SAN DIEGO GAS & ELECTRIC COMPANY

SAN DIEGO, CALIF.

PUG 100 C. 8209

December 8, 1967

Public Utilities Commission State of California State Building San Francisco, California 94102

Attention: Mr. William W. Dunlop Secretary

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078, Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 1966, including a listing and description of each project and indicating the distribution of costs as between the Utility and Others.

Reports for subsequent years will be submitted on or before April 1 of each year.

Very truly yours.

BAN DIEGO GAS & ELECTRIC COMPANY

JOHN H. WOY

JOHN H. WOY

Vice President-Rates & Valuation

[JHW:crt]
Attachment

co w/att: CFUC - Los Angeles

bc w/att: JFS WAZ CML PMK SJ CHA AGS FEE WAD

DEC 11 A.M.

6







San Diego Gas & Electric Company

Report On Conversion From Overhead To Underground Electric Distribution Facilities - Year 1966

·			Dieta	ribution of	Costs
Description		Location	SDG&E	Others	Total
20201110011		HOCKOTOIL	(\$)	(\$)	(\$)
Balboa Ave., east of Genesee Ave., Clair (3 phase - 2,061 feet) Work Orders 275377 & 275376 Completed on March 11, 1966	emont	City of San Diego		13,000.00	
North Torrey Pines Road from Torrey Pines Scenic Drive to La Jolla Shores Drive (3 phase - 4,743 feet) Work Orders 277411 & 277600 Completed on December 15, 1966 City of San Diego Sewage Pump Stations west of North Torrey Pines Road between Salk Institute & La Jolla Farms Subdivise		City of San Diego	80,624.18	·	80,624.18
(3 phase - 1,910 feet) Work Orders 278575 & 279303 Completed on December 23, 1966	LOII	City of San Diego	8,180.51	13,183.00	21,363.51
Southside Shelter Island Drive between Rosecrans & Scott Streets (3 phase - 110 feet)					
Work Orders 279636 & 279637 Completed on August 16, 1966		City of San Diego	1,457.77	3,245.00	4,702.77
Portion of Cresta Real (15 lots) Golden Park Ave. east of Bangor Street (single phase - 1,316 feet) Work Orders 279932 & 279931 Completed October 22, 1966		City of San Diego	7,390.04	3,821.00	11,211.04
Rancho Bernardo Golf Course between Sintonte Drive & Pomerado Road, Rancho Bernardo & Bernardo Greens #12 (3 phase - 1,260 feet) Work Orders 280419, 279241, 275591, 275946 Completed November 16, 1966	<i>,</i>	City of San Diego	791.50	8,379.44	9,170.94
and Total	City o	f San Diego	148,330.87	41,628.44	189,959.31

SAN DIEGO GAS & ELECTRIC COMPANY

SAN DIEGO, CALIF.

PUG 100 C. 8209

March 27, 1969

Public Utilities Commission State of California State Building San Francisco, California 94102

Attention: Mr. William W. Dunlop

Secretary

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078, Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 1968, including a list and description of each project and indicating the distribution of costs as between the utility and others.

The report for 1968 includes those jobs that were completed during the year 1968 whether or not the job was classified. It does not include any expenditures of funds for jobs started prior to the end of 1968 but not completed.

Yours very truly,

SAN DIEGO GAS & ELECTRIC COMPANY

/s/ JOHN H. WOY

JOHN H. WOY

Vice President-Rates & Valuation

[JHW:crt]

Attachment

cc w/att: CPUC - Los Angeles

bc w/att: JFSinnott

ARCox

JFSinnott SJewell WAZitlau CHAmes CMLaffoon WADavis

CMLaffoon WADavis PMKlauber REParsley

TEEdwards

JAGeorge PJDewes

AGStrachan TLWhiteneck

LGEgerer

MAR 2 7 P.M.

FORM 118-8143A

Total Summary

		Distri	bution of Cost	s
Description	Location	Utility (\$)	Others (\$)	Total(\$)
Prior to Rule 31	Total County of San Diego	590,194.84	65,553.85	655,748.69
	Total County of Orange	(3,864.75)	8,199.00	4,334.25
Rule 31A	Total County of San Diego	5,157.63	0.00	5,157.63
	Total County of Orange	21,045.00	0.00	21,045.00
Rule 31B	Total County of San Diego	0.00	0.00	0.00
	Total County of Orange	102.35	21,997.00	22,099.35
)	Total County of San Diego	595,352.47	65,553.85	660,906.32
I The second second	Total County of Orange	17,282.60	30,196.00	<u>.47,478.60</u>
	Grand Total	612,635.07	95,749.85	708,384.92

(Negative)

Summary (1)

	Distribution of Costs			
Location	Utility	Others	Total	
	(\$)	(\$)	(\$)	
City of San Diego	581,676.10	51,484.36	633,160.46	
City of Carlsbad	2,045.74	2,853.00	4,898.74	
County of San Diego - Unincorporated	6,473.00	11,216.49	17,689.49	
Total County of San Diego	590,194.84	65,553.85	655,748.69	
•	•			
City of San Juan Capistrano	(3,864.75)	8,199.00	4,334.25	
Total County of Orange	(3,864.75)	8,199.00	4,334.25	
Grand Total	586,330.09	73,752.85	660,082.94	

(Negative)

(1) Conversion work represented by these figures was negotiated prior to December 1, 1967, the effective date of Rule 31.

	Distribution of Costs		osts	
Description	Location	Utility	Others	Total
Lapwai East of Nashville Street Reroute 12kv, State Highway 109 at Midway Drive and King Street Pump		(\$)	(\$)	(\$)
Station at Lapwai Street, North of Frontier Street (3 Phase - 501 Feet)				
Work Orders 292962, 293561,				
286500 and Supplement 1	City of			•
Completed October 16, 1968	San Diego	924.77	7,395.67	8,320.44
PSA Hangar, Winship Lane North of Harbor Drive				
(3 Phase - 366 Feet)	:			
Work Orders 283548, 288997,	61. 6			
289023, 288543 and Supplement 1 Completed April 26, 1968	City of . San Diego	2,615.58	3,247.40	5,862.98
Completed April 20, 1908	san blego	2,013.30	3,247.40	3,862.98
Alvarado Plaza No. 3, Alvarado Road East of College Avenue				
(3 Phase - 3,634 Feet)	0.1 C	F 4		
Work Orders 290161 and 286907 Completed October 5, 1968	. City of San Diego	10,657.42	31,469.20	42,126.62
Bishop's School, 475 Prospect Street (3 Phase - 420 Feet)			•	
Work Orders 286495 and				
Supplement 1 Completed July 20, 1968	City of San Diego	5,561.24	2,356.00	7,917.24
•		-,	_ ,	
Walmsley Gardens, La Jolla Hills Estates, Soledad Way West of Soledad Road				
(1 Phase - 332 Feet) Work Orders 288737 and			•	
Supplement 1	City of	1 416 70	2 2/2 00	2 750 70
Completed March 20, 1968	San Diego	1,416.79	2,343.00	3,759.79
R. C. Thaxton, Clove North of Hugo, Point Loma				
(1 Phase - 410 Feet)				
Work Orders 288838 and 289339	City of	2 600 76	2 025 00	5 712 76
Completed April 10, 1968	San Diego	2,688.76	3,025.00	5,713.76
Shelter Island Drive East of Rosecrans, Cannon, Upshur, Talbot & Scott Streets (3 Phase - 5,445 Feet) Work Orders 287298 and				,
Supplement 1	City of			
Completed June 25, 1968	San Diego	206,915.23	15.00	206,930.23

		Distr	ibution of (Costs
Description	Location	Utility	Others	Total
University Avenue, 40th St. to Winona		(\$)	(\$)	(\$)
(1 Phase - 5,570 Feet & 3 Phase - 2,	215 Feet)		•	
Work Orders 285378 and	·			
Supplement 1	City of			
Completed July 3, 1968	San Diego	350,896.31	1,633.09	352,529.40
Total City of San Diego		581,676.10	51,484.36	633,160.46
_		•		
Paul Ecke, Palomar Airport Road				
(1 Phase - 275 Feet)				
Work Orders 294070 and 293001	City of		•	
Completed December 20, 1968	Carlsbad	2,045.74	2,853.00	4,898.74
				
			. 7	
$\sqrt{\text{Silver Lining Stables, La Noria South}}$.•		
of La Bajada			•	
(1 Phase - 1,084 Feet)	•			
Work Orders 288350 and	nt	•		
Supplements 1 & 2 Completed February 17, 1968	Rancho Santa Fe	/720 651	·	4 004 25
Completed February 17, 1900	Santa re	(738.65)	4,743.00	4,004.35
Utah Mining & Construction Co., Pauma				
Valley Road, South of Highway 76				
(1 Phase - 190 Feet)				
Work Orders 294976 and 290147	Pauma			
Completed December 23, 1968	Valley	241.88	307.00	548.88
Table D. Morrole 520 Chryling Duting		:		
Jack R. Novak, 530 Skyline Drive (1 Phase - 180 Feet)		•		
Work Orders 291650 and 291827	Solana			
Completed July 2, 1968	Beach	937.64	402.00	1,339.64
			10200	2,555.04
Camp Cuyamaca, East of Highway 79				
North of Green Valley				
(3 Phase - 250 Feet)				
Work Orders 294120 and 293900	Green	4-1-10		
Completed October 29, 1968	Valley	614.40	1,332.00	1,946.40
Poway Portals, Poway Road at Iola Way				
(3 Phase - 352 Feet)				
Work Orders 290616, 290580 and				
286878				
Completed May 11, 1968	Poway	1,582.64	1,348.49	2,931.13
			•	•
alomar Mountain Camp North of		• .		
lighway 76				
(3 Phase - 62 Feet)	·			
Work Orders 293916 and 293915	Palomar	1 270 55	£70 00	1 0/0 55
Completed December 12, 1968	Mountain	1,370.55	573.00	1,943.55
(Negative)	-3-			
(TIO BULLY C)				

•		Distr	osts	
Description	Location	Utility	Others	Total
William C. Barry, Jr., Estates Way North of Horizon Hills Drive (1 Phase - 241 Feet)		(\$)	(\$)	(\$)
Work Orders 291765 and 291764 Completed July 19, 1969	El Cajon	2,421.77	1,961.00	4,382.77
Vista Jamacha, Lot 12 Hidden Mesa Road East of Jamacha Road (Transformer Pad Installed - No Footage) Work Orders 290924 and 290923				
Completed October 23, 1968	El Cajon	42.77	550.00	592.77
Total County of San Diego - Unincorp	orated	6,473.00	11,216.49	17,689.49
Total County of San Diego		590,194.84	65,553.85	655,748.69
San Juan Hills Country Club, San Juan Treek Road South of Avenida Larga (1 Phase - 480 Feet & 3 Phase - 1,210 Feet) Work Orders 288292 and	City of			
Supplement 1 Completed September 23, 1968	San Juan Capistraņo	(3,864.75)	8,199.00	4,334.25
Total County of Orange	·	(3,864.75)	8,199.00	4,334.25

(Negative)

Summary

	Distri	bution of Co	osts
Location	Utility	Others	Total
	(\$)	(\$)	(\$)
City of El Cajon	5,157.63	0.00	5,157.63
Total County of San Diego	5,157.63	0.00	5,157.63
City of San Clemente	21,045.00	0.00	21,045.00
Total County of Orange	21,045.00	0.00	21,045.00
Grand Total	26,202.63	0.00	26,202.63

			Distri	bution of Co	sts
Description	·	Location	Utility	Others	Total
	· *		(\$)	(\$)	(\$)
Marshall Avenue and Vernon Wa (1 Phase - 365 Feet & 3 Ph			·		
345 Feet)	1400				
Work Orders 294153 and		City of	1/		
Completed December 31,	1968 🕖	El Cajon	5,157.63	0.00	5,157.63
Total County of San Diego	`		5,157.63	0.00	5,157.63
Avenida Montalvo and Avenida West of Avenida Calafia (1 Phase - 2,890 Feet & 3 2,395 Feet; see also Page Rule 31.B)	Phase -				
Work Orders 292986 and Completed November 18,		City of San Clemente	21,045.00	0.00	21,045.00
Total County of Orange	•		21,045.00	0.00	21,045.00
GRAND TOTAL	•		26,202.63	0.00	26,202.63
			26,203		

Summary

	Distribution of Costs			
Location	Utility	Others	Total	
Total County of San Diego	(\$) <u>0.00</u>	(\$) 0.00	(\$) 0.00	
City of San Clemente	102.35	21,997.00	22,099.35	
Total County of Orange	102.35	21,997.00	22,099.35	
Grand Total	102.35	21,997.00	22,099.35	

Rule 31B

San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1968

		Distri	bution of Co	sts
Description	Location	Utility	Others	Total
Avenida Montalvo and Avenida Lobeiro,*		(\$)	(\$)	(\$)
<pre>/West of Avenida Calafia (1 Phase - 2,890 Feet & 3 Phase -</pre>				٠
2,395 Feet; see also Page -2-,				
Rule 31.A)	City of			
Work Orders 292987 and 290185 Completed October 29, 1968	San Clemente	<u>102.35</u> (1) _{21,997.00}	22,099.35
Total County of Orange		102.35	21,997.00	22,099.35

* 3 × 10

⁽¹⁾ The overhead portion of this job was not completed due to inclement weather; additional charges are anticipated.

March 24, 1970

Public Utilities Commission State of California State Building Ban Francisco, California 94102

Attention: Mr. William W. Dunlop

Secretary

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 7307[, Case 8209, Can Diego Gas & Electric Company is submitting a full report on conversion work completed during the year 1969] including a list and description of each project and indicating the distribution of costs as between the utility and others.

This report includes those jobs that were completed during the year 1969 whether or not the job was classified. It does not include any expenditures of funds for jobs started prior to the end of 1969 but not completed.

Yours very truly,

SAN DIEGO GAS & FLECTRIC COMPANY

/s/ JOHN H. WOY

JOHN H. VOY Vice President-Rates & Valuation

[JHW:crt]

Attachment

ce w/att: CPUC - Los Angeles

bc/att: JFS WAZ CML PMK WBJ CHA AGS TLW

Total Summary -By Rule-

Description	Location	Distribution of Costs			
		Utility	Others	Total	
		(\$)	(\$)	(\$)	
31A	City of San Diego	876,933.63		876,933.63	
	City of Chula Vista	83,042.26		83,042.26	
	City of Imperial Beach	30,673.64		30,673.64	
	City of La Mesa	11,977.56		11,977.56	
	City of San Marcos	11,559.17		11,559.17	
	Total County of San Diego	1,014,186.26		1,014,186.26	
	City of San Clemente	24,728.91	•	24,728.91	
	Total County of Orange	24,728.91		24,728.91	
	Total 31A	1.038.915.17		1,038,915.17	
31B	City of San Diego	214,625.34	146,480.00	361,105.34	
210	•				
	City of Coronado	21,662.16	31,455.00		
	City of La Mesa	7,676.99	2,877.91	_	
	County of San Diego-Unincorporated	58,937.88	70,534.00	129,471.88	
(g)	Total County of San Diego	302,902.37	251,346.91	554,249.28	
	County of Orange-Unincorporated	13,129.02	29,372.00	42,501.02	
	Total County of Orange	13,129.02	29,372.00	42,501.02	
	Total 31B	316,031.39	280,718.91	596,750.30	
210	Oite of Con Disco	16,944.27	26 275 00	. 42 210 27	
31C	City of San Diego		26,275.00	43,219.27	
	City of La Mesa	1,164.36	336.00	1,500.36	
	City of Vista	828.44	980.00	1,808.44	
	County of San Diego-Unincorporated	4,679.35	2,786.90	7,466.25	
	Total County of San Diego	23,616.42	30,377.90	53,994.32	
	County of Orange-Unincorporated	1,792.67	9,206.50	10,999.17	
	Total County of Orange	1,792.67	9,206.50	10,999.17	
	Total 31C	25,409.09	<u>39,584.40</u>	64,993.49	
)	Total Rule 31 Conversions	1,380,355.65	320,303.31	1,700,658.96	
other Conversions	City of San Diego	7,408.08		7,408.08	
	Total Conversions	1,387,763.73	320,303.31	1,708,067.04	

Total Summary -By County-

San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1969

Description	Location	Distr	Distribution of Costs			
		Utility (\$)	Others Total (\$) (\$)			
	County of San Diego	1,348,113.13	281,724.81 1,629,837.94			
	County of Orange	39,650.60	38,578.50 78,229.10			
	Total Conversions	1,387,763.73	320,303.31 1,708,067.04			

NOTE: This report does not include expenditures by others to convert their facilities to underground. It was not practical to gather information on how much was expended by the political entities to convert their facilities - e.g., fire alarms, traffic signals, etc. - nor on how much each individual customer spent converting facilities on his premises.

Description	Location	Distributi	on of Costs
		Utility C	Others Total (\$) (\$)
Convert Overhead to Underground, J Street between 26th and 27th Streets, Grant Hill Park (1 Phase - 285 Feet) Work Orders 297389 and 297701 Completed August 16, 1969	City of San Diego	2,104.64	2,104.64
Convert Overhead to Underground, San Diego Avenue east of Twiggs Street, Old Town (1 Phase - 2,800 Feet) (3 Phase - 2,200 Feet) Work Orders 296631 and 297098 Completed June 28, 1969	City of San Diego	215,453.82	215,453.82
Convert Overhead to Underground, Friars Road west of Ulric (1 Phase - 760 Feet) (3 Phase - 6,580 Feet) Work Orders 296038, 296039, 296649 and 502076 Completed July 9, 1969	City of San Diego	203,544.95	203,544.95
Convert Overhead to Underground, Skyline Drive west of Detroit Place, Valencía Park - Encanto (1 Phase - 194 Feet) (3 Phase - 980 Feet) Work Orders 298517 and 298518 Completed October 17, 1969	City of San Diego	20,041.67	20,041.67
Convert Overhead to Underground, Linda Vista Road between Genesee and Baltic Streets, Linda Vista (1 Phase - 1,140 Feet) (3 Phase - 8,680 Feet) Work Orders 291240, 293899 and 298175 Completed December 2, 1969	City of San Diego	269,478.92	269,478.92
Convert Overhead to Underground, Euclid Avenue between Churchward d Cervantes Streets (3 Phase - 5,625 Feet) Work Orders 297087 and 297088	City of	166 300 63	/ 166,309.63
Completed November 26, 1969	San Diego	166,309.63	100,309.03
Total City of San Diego		876,933.63	876,933.63

Description	Location	Distribution o	of Costs
		Utility Other	····
		(\$) (\$)	(\$)
Convert Overhead to Underground, "H" Street between Third Avenue and Hilltop Drive (1 Phase - 3,029 Feet)			
(3 Phase - 5,491 Feet) Work Orders 299209, 299210, and 299230	City of Chula	83,042.26	00 040 04
Completed December 30, 1969	Vista	83,042.26	83,042.26
Convert Overhead to Underground, Coronado Avenue east of 8th Street (3 Phase - 1,000 Feet)	City of		
Work Orders 299473 and 501502 Completed December 13, 1969	Imperial Beach	30,673.64	30,673.64
Convert Overhead to Underground, Date Street from University Avenue to Allison Street (3 Phase - 560 Feet)			
Work Orders 298145 and 299705 Completed December 11, 1969	City of La Mesa	11,977.56	11,977.56
Convert Overhead to Underground, Richmar Street from Firebird Lane to Twin Oaks Valley Road			
(3 Phase - 1,200 Feet)	City of	/	•
Work Orders 501552 and 501553 Completed September 24, 1969	San Marcos	11,559.17	11,559.17
Total County of San Diego-Incorporated	i	137,252.63	137,252.63
Total County of San Diego		1,014,186.26	1,014,186.26
Convert Overhead to Underground, Camino Capistrano, Vaquero to Via Breve			
(3 Phase - 2,140 Feet)	City of		
Work Orders 298156 and 298515	San	/	
Completed December 30, 1969	Clemente	24,728.91 V	24,728.91
Total County of Orange		<u>24,728.91</u>	<u>24,728.91</u>

Rule 31B

Description	Location	Dístr	Distribution of Costs		
		Utility	Others	Total	
		(\$)	(\$)	(\$)	
Convert Overhead to Underground, Friars Road at Fashion Valley Road, Fashion Valley (3 Phase - 7,615 Feet)					
Work Orders 293551, 296354, 296355, and 303917 Completed July, 8, 1969	City of San Diego	118,919.55	48,409.00	167,328.55	
Convert Overhead to Underground, Friars Road from Fashion Valley Road to Highway 395, Fashion Valley (3 Phase - 3,390 Feet) Work Orders 294409, 294410, and 294973 Completed June 30, 1969	City of San Diego	86,161.18	62,432.00	148,593.18	
Convert Overhead to Underground, Arrowhead Drive south of Lake Shmere Drive, College Ranch, Unit 5 (1 Phase - 445 Feet) (3 Phase - 1,230 Feet) Work Orders 298888, 298889, and	Sair Diego	00,101.10	02,432.00	140,393.10	
298890 Completed December 5, 1969	City of San Diego	7,101.31	11,982.00	19,083.31	
Convert Overhead to Underground, Aero Drive and Sandrock Road, Montgomery Field Redevelopment (3 Phase - 1,960 Feet) Work Orders 292734 and 292985	City of			•	
Completed November 6, 1968	City of San Diego	2,443.30	23,657.00	26,100.30	
Total City of San Diego		214,625.34	146,480.00	361,105.34	
Convert Overhead to Underground, Coronado Cays Boulevard and Green Turtle Road (3 Phase - 3,085 Feet) Work Orders 294987 and 296027 Completed July 7, 1969	City of Coronado	21,662.16	31,455.00	53,117.16	
Convert Overhead to Underground, Grandview Drive west of Grandview Jerrace and east of Lawler Court, randview Estates (3 Phase - 1,330 Feet)		· · · · · · · · · · · · · · · · · · ·			
Work Order 294144	City of	7 677 00	0 077 01	10 55/ 00	
Completed June 24, 1969	La Mesa	7,676.99	2,877.91	10,554.90	

Description	Location	Distribution of Costs			
	V	Utility	Others	Total	
Total County of San Diego-Incorpor	ated	(\$) 29,339.15	(\$) 34,332.91	(\$) 63,672.06	
Convert Overhead to Underground,					
Moosa Canyon Road east of Lilac					
Road, San Luis Rey Downs					
(3 Phase - 3,180 Feet)					
Work Orders 294381, 294382,					
295387 and 295388		•			
Completed July 15, 1969	Bonsal1	58,937.88	70,534.00	129,471.88	
Total County of San Diego-Unincorp	orated	. 58,937.88	70,534.00	129,471.88	
Total San Diego County		302,902.37	<u>251,346.91</u>	554,249.28	
Convert Overhead to Underground,					
Coast Highway at Niguel Road,					
Niguel Shores					
(3 Phase - 1,750 Feet)		1			
Work Orders 294081 and 294088	Laguna				
Completed July 9, 1969	Niguel	13,129.02	29,372.00	42,501.02	
Total County of Orange		13,129.02	29,372.00	42,501.02	

Description	Location	Distr	ibution of Co	sts
	 	Utility	Other	Total
		(\$)	(\$)	(\$)
Convert Overhead to Underground,				
Camino del Rio South west of Ward				
Road, Mission Valley			4 a	
(3 Phase - 535 Feet)	61. 6			
Work Orders 293218 and 293562	City of	(222 22	15 201 00	01 (02 00
Completed November 12, 1968	San Diego	6,302.90	15,381.00	21,683.90
Convert Overhead to Underground,				
Randolph Street and Plumosa Way				
(1 Phase - 158 Feet)				
Work Orders 293448 and 294090	City of			
Completed January 30, 1969	San Diego	4,420.81	1,211.00	5,631.81
Convert Overhead to Underground				
Friars Road west of Fashion Valley				
Road, Stardust Country Club				
(1 Phase - 660 Feet)				
(3 Phase - 860 Feet)				
Work Orders 298913 and 297395	City of			
Completed June 23, 1969	San Diego	2,455.52	6,527.00	8,982.52
Sonvert Overhead to Underground,				
Twenty-Ninth Street south of Oceanview,				
Memorial Park				
(3 Phase - 350 Feet)	.			
Work Orders 297903 and 298178	City of	2 070 07	1 000 00	4 076 07
Completed August 7, 1969	San Diego	3,078.97	1,898.00	4,976.97
Convert Overhead to Underground,				
Edison and Chicago Streets,				
Dillon Heights				
(1 Phase - 350 Feet)				
Work Orders 286162 and 295795	City of			
Completed April 7, 1969	San Diego	686.07	1,258.00	1,944.07
Total City of San Diego		16,944.27	26,275.00	43,219.27
Convert Overhead to Underground,				
Vince Trafficante, 10354 Bonnie				
Lane				
(1 Phase - 125 Feet)				
Work Orders 296245 and 296247	City of			
Completed April 7, 1969	La Mesa	1,164.36	336.00	1,500.36
Convert Overhead to Underground,				
hza Avenue south of Arcadia Drive,				
orona del Vista Mobile Estates				
(1 Phase - 415 Feet)				
Work Orders 296690 and 296691	City of			
Completed May 19, 1969	Vista	828.44	980.00	1,808.44

Description	Location	Distri	ribution of Costs		
		Utility	Others	Total	
-		(\$)	(\$)	(\$)	
Total County of San Diego-Incorporat	ed	1,992.80	1,316.00	3,308.80	
Convert Overhead to Underground,					
La Flecha south of Paseo Delicias,					
Seis Casitas Subdivision					
(1 Phase - 165 Feet)					
Work Orders 502337 and 502338	Rancho				
Completed November 6, 1969	Santa Fe	2,975.48	2,216.90	5,192.38	
Convert Overhead to Underground,					
Martincoit Road at Acorn Patch Road,			•		
Green Valley Highlands					
(3 Phase - 440 Feet)					
Work Orders 292392 and 292393		•			
Completed January 3, 1969	Poway	1,703.87	570.00	2,273.87	
Total County of San Diego-Unincorpor	ated	4,679.35	2,786.90	7,466.25	
		•			
Total San Diego County		<u>23,616.42</u>	<u>30,377.90</u>	<u>53,994.32</u>	
onvert Overhead to Underground,					
amino Capistrano and Via					
California, Tract 6872			•		
(1 Phase - 1,270 Feet)					
Work Orders 298502 and 298878	Capistrano				
Completed May 28, 1969	Beach	1,792.67	9,206.50	10,999.17	
Total County of Orange		1,792.67	9,206.50	10,999.17	
			· ————		

Description	Location	Distri	Distribution of Costs		
		Utility	Other	Total	
		(\$)	(\$)	(\$)	
Convert Overhead to Underground,					
Street light and traffic signal system,					
Ash Street west of Pacific Highway					
(1 Phase - 1,210 Feet)	044 6				
Work Orders 298904 and 298905	City of	7 400 00		7,408.08	
Completed December 2, 1969	San Diego	7,408.08		7,400.00	
Total County of San Diego		<u>7,408.08</u>		<u>7,408.08</u>	

Rule 31A

San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1970

1977 report

Description Location Distribution of Costs Others Total (\$) Convert Overhead to Underground, Sports Arena Boulevard, Rosecrans to Midway (1 Phase - 528 Feet) (3 Phase - 6,003 Feet) Work Orders 299707, 505757 City of Completed June 15, 1970 San Diego 158,986 158,986 Total City of San Diego 158,986 986, 158 Convert Overhead to Underground, State Street, Elm to Beech (3 Phase - 1,424 Feet) Work Orders 299182, 304054 and 506202 City of 71,274 Completed June 26, 1970 Carlsbad 71,274 Convert Overhead to Underground, Mission Avenue, Reidy Creek to Broadway and Escondido Boulevard, Mission to Freeway 78 (1 Phase - 369 Feet) (3 Phase - 3,909 Feet) Work Orders 506963, 506964 City_of Completed December 28, 1970 Escondido 131,703 NOTE: An equivalent relocation credit of \$13,166 was allowed on this project. Convert Overhead to Underground, Euclid Avenue, Fourth to Division (1 Phase - 360 Feet) (3 Phase - 4,370 Feet) City of Work Orders 299739, 299740 National 109,190 Completed February 25, 1970 City 109,190 Total County of San Diego - Incorporated 312,167 312,167 Total Sailsives Total County of San Diego

Description	Location	Distribution of Costs		
		Utility	Others	Total
		(\$)	(\$)	(\$)
Convert Overhead to Underground,				•
Montgomery Palisades, Finney School,			•	
Byrd Street, east of Piccard			•	
(1 Phase - 380 Feet)				
Work Orders 504363, 504637	City of	·		
Completed April 27, 1970	San Diego	1,486	1,663	3,149
. 1/N				
Convert Overhead to Underground,				7
Scripps Ranch, Unit #1,				
East of Hwy 395, north of	4		•	•
Pomerado Road				
(3 Phase - 2,500 Feet)	044			
Work Orders 501800 502086	City of	15 000	00 503	20 (22
Completed August 4, 1970	San Diego	15,830	22,781	38 , 611
1 1 de	• •		•	
Convert Overhead to Underground,				
Sorrento Valley Industrial, Park #4,				
Sorrento Road at Edelweiss		•		
(1 Phase - 70 Feet)			•	
(3 Phase - 770 Feet)	.			
Work Orders 503032 507515	City of	0. 556		
Completed October 23, 1970	San Diego	9,776	20,333	30,109
Convert Overhead to Underground, North Mirimar Ranch, Aviary Drive and Red Cedar Drive				
(1 Phase - 863 Feet)				••
(3 Phase - 1,366 Feet)				
Work Orders 504320, 504322	City of			
Completed August 4, 1970	San Diego	22,719	18,718	41,437
		• •		
Convert Overhead to Underground,				
/ Admiral Hunte, Lookout Drive at				
Soledad Avenue				
(1 Phase - 720 Feet)	•			
Work Orders 506582, 506583	City of		_	
Completed July 2, 1970	San Diego	4,387	6,527	10,914
, ider				
Convert Overhead to Underground,				
- Jenner Street, west of South Coast				
Boulevard, La Jolla				
(3 Phase - 402 Feet)	a., .		·	
Work Orders 507561 508910	City of	2.000	0 (50	((03
Completed July 31, 1970	San Diego	3,928	2,673	6,601

		7.			
Description	Location	Distribution of Costs			
	•	Utility	Others	Total	
10		(\$)	(\$)	(\$)	
Convert Overhead to Underground,	•	•			
√ Riverview Unit #1, Palm Avenue	·	•	· · · · · · · · · · · · · · · · · · ·		
east of Kedize Street					
(1 Phase - 720 Feet)					
Work Orders 509171, 509172	City of	21			
Completed November 2, 1970	San Diego	2,841	307	3,148	
Convert Overhead to Underground,					
√ Mission Plaza, Phase 1, San Diego			•		
Mission Road and Rancho Mission Road					
(1 Phase - 85 Feet)					
(3 Phase - 2,604 Feet)					
Work Orders 508669, 508670	City of	•	•		
Completed October 20, 1970	San Diego	1,308	39,161	40,469	
				•	
Convert Overhead to Underground,		•			
Old Town State Park, San Diego					
(1 Phase - 1,240 Feet)					
(3 Phase - 1,256 Feet)					
Work Orders 298138, 298139	City of				
Completed December 30, 1970	San Diego	(1,984)	61,226	59,242	
	•				
onvert Overhead to Underground,			*		
Mirimar Road, Industrial Ranch,					
Mirimar	•				
(3 Phase - 600 Feet)				•	
Work Orders 509912, 509913	City of				
Completed December 23, 1970	San Diego	8,188	6,958	15,146	
Total City of San Diego	•	68,479	180,347	248,826	
/	· ·	007.17	200,511	2.0,020	
Convert Overhead to Underground,	•	*	•		
R & B Developers, Coronado, First				*	
Avenue north of "A" Avenue					
(3 Phase - 385 Feet)					
Work Orders 508906, 509531	City of				
Completed November 29, 1970	Coronado	1,079	3,309	4,388	
completed november 29, 1910	COLOHAGO	1,019	3,309	+,500	
Convert Overhead to Underground,					
Jackson Drive, north of Grossmont			•		
Boulevard, La Mesa					
(3 Phase - 1,037 Feet)	City of				
Work Orders 509231, 509232	•	6 200	11 068	17,460	
Completed October 28, 1970	La Mesa	6,192	11,268	11,400	

Description	Location	Dia	Distribution of Costs			
		Utility	Others	Total		
		(\$)	(\$)	(\$)		
Convert Overhead to Underground, Old Mission Village #2, Pala Road east of Peyri Drive						
(3 Phase - 740 Feet) Work Orders 503524, 503525 Completed February 16, 1970	City of Oceanside	4,077	5,630	9,707		
Convert Overhead to Underground, Bennette Avenue, north of Mission Road	•					
(3 Phase - 1,003 Feet) Work Orders 505796, 505797 Completed October 9, 1970	City of San Marcos	6,491	8,633	15,124		
Total County of San Diego - Incorpor	rated	17,839	28,840	46,679		
Convert Overhead to Underground, W. Schofield, Via De Fortuna, east of La Crescenta, Rancho Santa Fe (1 Phase - 742 Feet) Work Orders 502522, 502523 Completed February 17, 1970	County of San Diego	1,004	2,292	3,296		
Total County of San Diego - Unincorp	oorated	1,004	2,292	3,296		
Total County of San Diego Convert Overhead to Underground, Tract 6929 and 6977 Interstate 5,		87,322 11 698 39020	211,479	298,801		
Via Sacramento to Calle Juanita, Capistrano Beach (1 Phase - 1,132 Feet) (3 Phase - 1,331 Feet) Work Orders 503498, 505771 Completed September 14, 1970	Orange County	11,698	18,676	30,374		
Total County of Orange		11,698	18,676	30,374		

Description	Location	Distribution of Costs		
		Utility	Other	Total
		(\$)	(\$)	(\$)
Convert Overhead to Underground, Balboa and Genesee, Professional Building Annex (3 Phase - 80 Feet)				
Work Orders 299236 503760 Completed February 3, 1970	City of San Diego	3,056	1,897	4,953
Convert Overhead to Underground, Armour O.I.C., San Antonio Place, east of Rosecrans, Point Loma (1 Phase - 130 Feet)				
Work Orders 509550, 509574 Completed October 29, 1970	City of San Diego	1,265	1,170	2,435
Total City of San Diego		4,321	3,067	<u>7,388</u>
Convert Overhead to Underground, Lowder Lane, south of Palomar Airport Road			•	·
(1 Phase - 361 Feet) (3 Phase - 711 Feet) Work Orders 506548, 506549 Completed April 13, 1970	City of Carlsbad	3,671	15,384	19,055
Convert Overhead to Underground, Kingswood Unit, #1 and #2, Hilltop Drive at Reinstra Street (1 Phase - 35 Feet) (3 Phase - 284 Feet) Work Orders 506569, 506588 and 506936 Completed September 24, 1970	City of Chula Vista	3,582	6,140	°, 9 , 722
Convert Overhead to Underground, Stratford Court, south of Fourth, Del Mar				
(1 Phase - 185 Feet) Work Orders 509928, 510253 Completed December 30, 1970	City of Del Mar	188	1,633	1,821
Convert Overhead to Underground, Escondido Tract 149, Portola Avenue, north and east of LaMirada Way (3 Phase - 150 Feet)		•		
Work Orders 505764, 506865 Completed May 27, 1970	City of Escondido	(178)	2,081	1,903

· · · · · · · · · · · · · · · · · · ·						
Description	Location	Di	Distribution of Costs			
		Utility	Other	Total		
		(\$)	(\$)	(\$)		
Convert Overhead to Underground, Lake Park Apartments, Lake Murray		· .				
Boulevard at Baltimore Drive (3 Phase - 1,505 Feet) Work Orders 500313 50031	a. a	<u>-</u>				
Work Orders 502313, 502314 Completed August 20, 1970	City of La Mesa	<u>15,053</u>	28,008	43,061		
Total County of San Diego - Incorpo	rated	22,316	53,246	75,562		
Convert Overhead to Underground, "B" Street, between Fourth and						
Fifth, Encinitas (3 Phase - 160 Feet)						
Work Orders 506892, 506893 Completed August 2, 1970	County of San Diego		2,270	3,524		
Convert Overhead to Underground, Pala Mesa Country Club, Tecolote Drive, west of Hwy 395						
(3 Phase - 775 Feet) Work Orders 506164, 506165 Completed April 28, 1970	County of San Diego	(204)	5,491	5,287		
Convert Overhead to Underground, Dale Bud Long, east of Lago Lindo, south of El Camino Del Norte, Rancho Santa Fe						
(1 Phase - 115 Feet) Work Orders 509440, 509441 Completed September 1, 1970	County of	0	. 0			
Convert Overhead to Underground,	San Diego	118	378	496		
Byron C. Patten, Jr., north side La Crecenta, west of Via De Fortuna						
Rancho Santa Fe (1 Phase - 165 Feet) Work Orders 509454, 509455	G					
Work Orders 509454, 509455 Completed September 25, 1970	County of San Diego	274	1,265	1,539		
Total County of San Diego - Unincorpo	orated	1,442	9,404	10,846		
Total San Diego County		28,079	65,717	93,796		
	~ . <i>a</i>	3.799	10 521	138:0		
	310	3/1/8	75,738			
	318	99020	230155	329175		
	TOTAL	130,898	305,893	436,791		

Description	Location	Distribution of Costs		
		Utility (\$)	Other (\$)	Total (\$)
Convert Overhead to Underground, Avery Parkway at Interstate 5 (3 Phase - 330 Feet) Work Orders 502228, 503019				
and 503020 Completed December 4, 1970	Orange County	<u>3,799</u>	10,021	13,820
Total County of Orange		3,799	10,021	13,820

Description	Location	Distr	ribution of (Costs
		Utility	Other	Total
		(\$)	(\$)	(\$)
1		÷		
Convert Overhead to Underground,			•	•
/First Avenue, between Ash and				
Beech Streets				
(3 Phase - 140 Feet)				
Work Orders 504638, 504639	City of			
Completed May 23, 1970	San Diego	24,809		24,809
my yer	3	, ,		
Convert Overhead to Undergound,				
Emerald Hills Annex #1, west side				
				•
Kelton Road, south of Hwy 94			•	* · · · · · · · · · · · · · · · · · · ·
(3 Phase - 350 Feet)	0.1 0			
Work Orders 503572, 504597	City_of	1		1. 07.0
Completed August 27, 1970	San Diego	4,013	•	4,013
	•	09 900		28,822
Total City of San Diego		28,822		20,022



		·			
•	Description	Location	Distr	ribution of (Costs
		- 	Utility (\$)		
		•		(1)	(4)
	Convert Overhead to Underground, Sports Arena Boulevard, Rosecrans				
/	to Midway (1 Phase - 528 Feet)				
•	(3 Phase - 6,003 Feet)	a.			
	Work Orders 299707, 505757 Completed June 15, 1970	City of San Diego	158,986		158,986 /
	Total City of San Diego		158,986		158,986
,	Convert Overhead to Underground,				
/	State Street, Elm to Beech (3 Phase - 1,424 Feet)				
	Work Orders 299182, 304054	•		•	•
	and 506202	City of	71,274		
	Completed June 26, 1970	Carlsbad	71,274		71,274
	Convert Overhead to Underground, Mission Avenue, Reidy Creek to Broadway and Escondido Boulevard, Mission to Freeway 78 (1 Phase - 369 Feet) (3 Phase - 3,909 Feet) Work Orders 506963, 506964 Completed December 28, 1970 NOTE: An equivalent relocation credit of \$13,166 was allowed on this project. Convert Overhead to Underground, Euclid Avenue, Fourth to Division (1 Phase - 360 Feet) (3 Phase - 4,370 Feet) Work Orders 299739, 299740 • Completed February 25, 1970	City of Escondido City of National City	131,703 -13,166 Me 118,537 CN WWW. 109,190	location edit	131,703
	Total County of San Diego - Incorpora	ted	312,167		312,167
	Total County of San Diego		471,153		471,153
			ral	ri yo	•
			Total (1)		
			ob Per.		

March 28, 1972

Public Utilities Commission State of California State Building San Francisco, California 94102

Attention: Mr. William R. Johnson

Becretary

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 - Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 1971, including a list and description of each project and indicating the distribution of costs as between the Utility and others.

This report includes those jobs that were completed during the year 1971 and through January 14, 1972 whether or not the job was classified. It does not include any expenditures of funds for jobs started prior to the end of 1971 but not completed.

Yours very truly,

SAN DIEGO GAS & ELECTRIC COMPANY

/s/ JOHN H. WOY JOHN H. WOY Vice President-Rates & Valuation

/JHW:crt/

Attachment

ee w/att: CFUC -

Los Angeles

bc/att - WAZitlau

REMOTTIS CMLaffoon

MREngler Jr

PMKlauber WBJohnstone Jr RRHiggins

CHAmes JE Thomas AGStrachan **JCCarnahan** FHAult

MAR 28 1972

RATE A VALUATION

Total Summary

		Distri	bution of	Costs
Description	Location	Utility	Others	<u>Total</u>
•		\$	\$	\$
224	City of Con Diago	1 179 115	•	1 179 115
31A	City of San Diego	256 275		256 275
	City of Chula Vista	236 279		236 279
	City of El Cajon			
	City of La Mesa	203 851		203 851
	City of San Clemente	51 463		51 463
	County of San Diego - Unincorporated	<u>361 456</u>		<u>361 456</u>
	Total 31A	2 288 439		2 288 439
210	City of Can Diopo	262 404	243 136	505 540
31B	City of San Diego	2 793	9 196	11 989
r.	City of National City	10 822	39 563	50 385
•	City of La Mesa			
الن النابية	City of Vista	1 702	1 619	3 321
	City of San Marcos	9 349	13 201	22 550
	City of San Clemente	8 003	14 317	22 320
	County of San Diego-Unincorporated	<u>15 782</u>	<u>53 787</u>	<u>69 569</u>
	Total 31B	310 855	374 819	685 674
31C	City of San Diego	3 620	11 942	15 562
310	City of Escondido	6 279	8 377	14 656
¥		3 925	16 251	20 176
	City of La Mesa	1 754	3 409	5 163
	City of El Cajon	11 812	2 447	14 259
	City of San Juan Capistrano			
	County of San Diego-Unincorporated	3 658	<u>4 708</u>	8 366
	Total 31C	31 048	47 134	78 182
				
	Total Rule 31 Conversions	2 630 342	421 953	3 052 295
				2 222
Other Conve	ersions City of San Diego	2 292		2 292
	County of San Diego	5 296		5 296
	Total Other Conversions	7 588		7 588
انت			_	
	Total Conversions	2 637 930	421 953	3 059 883

	Distribution of Costs			
Location	Utility	Others	Total	
	\$	\$	\$	
County of San Diego				
Rule 31A	2 236 976		2 236 976	
31B	302 852	360 502	663 354	
31C	19 236	44 687	63 923	
Others	7 588		7 588	
Total	2 566 652	405 189	2 971 841	
County of Orange				
Rule 31A	51 463		51 463	
318	8 003	14 317	22 320	
31C	11 812	2 447	14 259	
Others				
Total	71 278	16 764	88_042	
Total Conversions	2 637 930	421 953	3 059 883	

NOTE: This report relates only to utility-owned facilities, expenditures by customers and political entities to convert their own facilities to underground are not included.

RULE 31A

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 1971

Description	Location	Distribution of		Costs	
Description		Utility	Others	Total	
Convert Overhead to Underground,		(\$)	(\$)	(\$)	
Linda Vista Road, Genesee to Tait & Ulric, Linda Vista Road to Tait					
(1 Phase - 2,285 Feet) (3 Phase - 9,235 Feet)					
Work Orders 5062120, 5062130 and 5128440	City of		•		
Completed May 12, 1971	San Diego	318 690		318 690	
NOTE: Actual cost includes an					
equivalent relocation credit of \$14,048					
Convert Overhead to Underground,					
Old Town - Phase 2, Part B and Part C					
(1 Phase - 3,370 Feet)					
(3 Phase - 4,568 Feet) Work Orders 5061940, 5086640,	•				
5061950, 5086650, 5115470 and 5115480	City of		•		
Completed June 25, 1971	San Diego	291 931 🗸		291 931	
Convert Overhead to Underground, Skyline Park, Skyline Drive Between					
Gribble and Cardiff		,			
(1 Phase - 505 Feet) (3 Phase - 1,426 Feet)			,	•	
Work Orders 5095320 and 5095330	City of	1			
Completed October 15, 1971	San Diego	45 165	•	45 165	
Convert Overhead to Underground,					
University Avenue, 28th to 33rd Street					
(1 Phase ~ 1,400 Feet) (3 Phase ~ 4,334 Feet)					
Work Orders 5102081, 5102080, 5095300, 5102070, 5095290,					
5101880 and 5101890	City of		.		
Completed October 21, 1971	San Diego	388 501		388 501	

RULE 31A

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 1971

Description	Location	n Distribution of C		osts	
		Utility	Others	Total	
Convert Overhead to Underground		(\$)	(\$)	(\$)	
Imperial Avenue, 40th to 46th					
Street	•				
(1 Phase - 780 Feet)		•			
(3 Phase - 4,260 Feet)					
Work Orders 5092280, 5092281		. /			
and 50922 9 0	City of				
Completed January 8, 1972	San Diego	62 512		62 512	
NOTE: Actual cost includes an		1			
equivalent relocation credit		•			
of \$6,421.					
Convert Overhead to Underground					
Linda Vista Road, Romelle Avenue					
to Seldon Court				•	
(3 Phase - 1,250 Feet)				•	
Work Orders 5155680 and					
5155685	City of	/			
Completed January 14, 1972	San Diego	45 647 🗸		45 647	
/ Commont Ownerhood to Undomonound					
Convert Overhead to Underground University Avenue, Park to Center		,			
(1 Phase - 170 Feet);					
(3 Phase - 80 Feet)	-				
Work Orders 5163421 and					
5163426	City of	/			
Completed January 10, 1972	San Diego	11 350		11 350	
	O ·				
Convert Overhead to Underground			•		
Hwy. 109 at Mission Bay Drive,		•			
Mission Bay Drive to Camulas		,			
(3 Phase - 410 Feet) Work Orders 5178030 and					
5178035	City of	/			
Completed December 7, 1971	San Diego	15 319 🗸		15 210	
Completed December 7, 1971	nan niego			<u>15 319</u>	
Total City of San Diego		1 179 115		1 179 115	

D	Location	Distrib	osts	
Description	Dotation.	Utility	Others	Total
Convert Overhead to Underground "H" Street I-5 to Third Avenue (1 Phase - 2,150 Feet) (3 Phase - 5,620 Feet) Work Orders 5109830, 5112090 and 5120320 Completed November 24, 1971	City of Chula Vista	(\$) a 256 275 ✓	(\$)	(\$) 256 275
Convert Overhead to Underground Magnolia Avenue Between Madison and Main				• •
(1 Phase - 1,517 Feet) (3 Phase - 2,860 Feet) Work Orders 5062140 and 5062150 Completed August 4, 1971	City of El Cajon	236 279		236 279
Convert Overhead to Underground Jackson Drive South of Fletcher Parkway (1 Phase - 575 Feet)	·	,		
(3 Phase - 2,285 Feet) Work Orders 5120330 and 5120340 Completed August 24, 1971	City of La Mesa	203 851	· /	203 851
Total Incorporated Cities-County of San Diego		1 875 520		1 875 520
Convert Overhead to Underground El Camino Real, Olivenhain Road to Palomar Airport Road (1 Phase - 545 Feet) (3 Phase - 8,440 Feet) Work Orders 5062160, 5062170 and 5216620 Completed December 28, 1971	County of San Diego	205 126		205 126
Convert Overhead to Underground Plaza Street and Pacific Hwy., Solana Beach				
(1 Phase - 636 Feet) Work Orders 5120300 and 5120310 Completed June 17, 1971	County of San Diego	7 913		7 913

Description	Location		ution of Costs	
		Utility	Others	Total
Convert Overhead to Underground Lomas Santa Fe Drive, Old Hwy. 101 to Sun Valley Road (1 Phase - 2,270 Feet) (3 Phase - 2,555 Feet) Work Orders 5062050 and 5062060 Completed January 12, 1972	County of San Diego	(\$) 87 436 V	(\$)	(\$) 87 436
NOTE: Actual cost includes an equivalent relocation credit of \$2,974				·
Convert Overhead to Underground Imperial Avenue, 40th to 46th Street (1 Phase - 184 Feet) (3 Phase - 516 Feet) Work Orders 5092280, 5092281 and 5092290 Completed January 8, 1972	County of San Diego	30 263		30 263
NOTE: Actual cost includes an equivalent relocation credit of \$3,108		· Ý · .		
Convert Overhead to Underground Potrero Park, Potrero Valley Road, North of Hwy. 94 (1 Phase - 2,650 Feet) (3 Phase - 3,225 Feet)				•
Work Orders 5138630 and 5138635 Completed January 14, 1972	County of San Diego	30 718		30 718
Total Unincorporated County of San Diego		361 456		361 456
Total County of San Diego		2 236 976		2 236 976

Description	Location	Distr	Distribution of Costs		
	· ·	Utility	Others	Total	
Convert Overhead to Underground Hillcrest Area, Avenida Presido, North of Calle Cortez		(\$)	(\$)	(\$)	
(3 Phase - 1,560 Feet) Work Orders 5119900 and 5119905	City of			e e	
Completed November 12, 1971		e <u>51 463</u> レ		51 463	
Total County of Orange		51 463	·	51 463	
Total Rule 31A Conversions		2 288 439	•	2 288 439	

Description	Location	Distribution of Costs		
Descripcion	20000	Utility Others		Total
		(\$)	(\$)	(\$)
Convert Overhead to Underground, Vista			***	
De Miguel #4, Glen Vista St., north of		• ,		
Paradise Valley Road			•	
(3 Phase - 850 Feet)				
Work Orders 5054260, 5117700	City of	•		
Completed June 29, 1971	San Diego	4 173	10 299	14 472
Convert Overhead to Underground, Fed				
Mart Warehouse, Miramar Rd. west of				
Carroll Canyon Rd.				•
(3 Phase - 803 Feet)				
Work Orders 5123850, 5123860	City of	0.501	11 000	00.000
Completed April 20, 1971	San Diego	9 591	11 339	20 930
Convert Overhead to Underground, Dr.				
M.P. Koke, San Gorgonio, north of				
Perry St.				
(1 Phase - 138 Feet)				•
Work Orders 5132440, 5132445	City of	2 266	1 872	5 238
Completed June 7, 1971	San Diego	3 366	1 0/2	J 2,36
Convert Overhead to Underground,				
AVCO Community Developers, e/s				
Pomerado Rd., south of Bernardo				
Winery Road				
(3 Phase - 2,174 Feet)				•
Work Orders 5137090, 5137095	City of	101	01 55/	21 050
Completed July 10, 1971	San Diego	404	31 554	31 958
Convert Overhead to Underground, Park	•			•
Santa Fe Unit #1, Santa Fe St. north				
of Jutland Dr.				
(3 Phase - 1,285 Feet)	614			
Work Orders 5166380, 5166385	City of	10 .16%	12 000	25 072
Completed November 9, 1971	San Diego	12 164	13 808	25 972
Convert Overhead to Underground, s/s				
Miramar Road, north of Consolidated				
Way				
(3 Phase - 1,515 Feet)	64.			
Work Orders 5169130, 5169135	City of	50 7/0	13 184	63 932
Completed December 10, 1971	San Diego	50 748	13 104	UJ 734

Description	Location	cation Distribution of Cos		
		Utility	Others	Total
		(\$)	(\$)	(\$)
Convert Overhead to Underground, San				
Clemente Park Estates				
(3 Phase - 2,260 Feet)	S			•
Work Orders 5020420, 5020440	City of	20 102	10 100	20 271
Completed July 3, 1971	San Diego	20 183	19 188	39 371
Convert Overhead to Underground,				•
Chateau Ville Improvement District				
(1 Phase - 4,750 Feet)		•		
(3 Phase - 968 Feet)	-			
Work Orders 5077710, 5077720	City of			
Completed April 9, 1971	San Diego	42 793	59 860	102 653
Convert Overhead to Underground,				
Northwest Corner, Hwy 395 and I-5				•
(3 Phase - 2,020 Feet)				
Work Orders 5082450, 5082460	City of			
Completed July 15, 1971	San Diego	18 038	19 728	37 766
Convert Overhead to Underground,				
Friars Professional Park, Mission Cntr.				
Rd. at Mission Cntr. Ct.				
(3 Phase - 2,965 Feet)				
Work Orders 5086470, 5086480,	a., .			
and 5128460	City of	26 4.04	10 001	16 175
Completed August 17, 1971	San Diego	26 484	19 991	46 475
Convert Overhead to Underground, La				
Jolla Village Estates, Gilman Drive				
(3 Phase - 1,432 Feet)				
Work Orders 5095450, 5109950	City of		17 504	
Completed January 21, 1971	San Diego	66 912	17 504	84 416
Convert Overhead to Underground,				
Coronado Ave., 25th St. to Railroad				
Tracks				
(1 Phase - 145 Feet)	•			
(3 Phase - 810 Feet)	a., 5			
Work Orders 5109680, 5117860	City of	(760)	10.070	10 010
Completed October 5, 1971	San Diego	(760)	19 979	19 219

Description	Location Distribution of Cost			ts	
Debet 19 ctor.		Utility	Others	Total	
		(\$)	(\$)	(\$)	
a' was Overhead to Hadowaround				,	
Convert Overhead to Underground,					
Hancock St. south of Houston St.			•		
(3 Phase - 353 Feet)	City of				
Work Orders 5033380, 5124160	City of San Diego	8 308	4 830	13 138	
Completed August 29, 1971	Sau prego	0 300		15 150	
Total City of San Diego		262 404	243 136	505 540	
					
				•	
Convert Overhead to Underground,					
Ganar Plaza	•				
(3 Phase - 190 Feet)					
Work Orders 5102590, 5102600	City of	7 700	1 (10	2 221	
Completed January 19, 1971	Vista	1 702	1 619	3 321	
Convert Overhead to Underground,					
Calle Abajo, north of Valley Road					
(1 Phase - 498 Feet)					
(1 Thase - 470 Teet)	City of				
Work Orders 5111650, 5111660	National				
Completed January 13, 1971	City	2 793	9 196	11 989	
completed sandary 13, 1771	0209		5 07 5		
Convert Overhead to Underground,					
Baltimore Dr. north of Hwy 80					
(1 Phase - 5,050 Feet)				•	
(3 Phase - 830 Feet)					
Work Orders 5078470, 5132860	City of				
Completed October 6, 1971	La Mesa	10 822	39 563	50 385	
Convert Overhead to Underground,					
Bennett Ave. north of Rocksprings					
Road					
(1 Phase - 131 Feet)					
(3 Phase - 1,897 Feet)	City of				
Work Orders 5095370, 5099460	City of	9 349	13 201	22 550	
Completed January 27, 1971	San Marcos	, J47	13 201		
m 4.2 T	Diana	297 070	206 715	502 705	
Total Incorporated Cities - County of San	nrego	287 070	306 715	593 785	

Description	Location	Distr	ibution of Cos	sts	
		Utility	Others	Total	
		(\$)	(\$)	(\$)	
Convert Overhead to Underground,					
U.S. Hwy 76 (PP S/W) N - west of	,				
Pauma Valley Road		•			
(1 Phase - 690 Feet)				• •	
(3 Phase - 1,630 Feet)		•			
Work Orders 5099320, 5099330,				•	
and 5128360	County of	14 570	25 000	EQ 472	
Completed October 8, 1971	San Diego	14 573	35 900	50 473	
Convert Overhead to Underground,			•	• • •	
St. Andrew Dr. east of Valle Verde					
(3 Phase - 1,500 Feet)		•			
Work Orders 5119940, 5123680	County of	440.41			
Completed September 15, 1971	San Diego	(696)	10 932	10 236	
Convert Overhead to Underground, Via					
Maria Elena south of Camino Del Rey,					
Jonsall					
(3 Phase - 1,200 Feet)	_				
Work Orders 5163770, 5163775	County of	1 005		0.060	
Completed January 18, 1972	San Diego	1 905	6 955	8 860	
Total Unincorporated County of San Diego		15 782	53 787	69 569	
Cotal County of San Diego	•	302 852	360 502	663 354	
onvert Overhead to Underground,	<u> </u>				
illcrest Area, Avenita San Carlos,					
orth of Levante					
(3 Phase - 2,550 Feet)					
Work Orders 5119901, 5119906	City of				
Completed November 16, 1971	San Clemente	8 003	14 317	22 320	
	•			, ———	
otal County of Orange	•	.8 003	14 317	22 320	
	•	 			
and Bula 21B Commentant		210 055	27/ 910	60E 67/	
otal Rule 31B Conversions		310 855	374 819	685 674	
	:	المراجية المحادث			

Utility Others Total	Description	Location	Distr	Distribution of Costs		
Convert Overhead to Underground, Richard C. Bergen Co., Gage Dr. (PPW) approximately 500' south of Dupont St. (1 Phase - 200 Feet) Work Orders 5115710, 5138570 City of Completed May 18, 1971 San Diego 1 319 1 755 3 074 Convert Overhead to Underground, Camino Del Oro at Calle Prescota (3 Phase - 180 Feet) Work Orders 5123960, 5124050 City of Completed June 18, 1971 San Diego 1 589 1 278 2 867 Cônvert Overhead to Underground, Food Basket, north of University Ave. Alley, west of Fairmont (3 Phase - 360 Feet) Work Orders 5133030, 5133035 City of Completed May 11, 1971 San Diego 712 8 909 9 621 Total City of San Diego 3 620 11 942 15 562 Convert Overhead to Underground, Escondido Village Mall (3 Phase - 305 Feet) Work Orders 5078460, 5081680 City of Completed February 19, 1971 Escondido 6 279 8 377 14 656 Convert Overhead to Underground, Lake Mirray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 City of Completed October 6, 1971 La Mesa 3 925 16 251 20 176 Convert Overhead to Underground, Creenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 City of Completed October 5, 1971 El Cajon 1 754 3 409 5 163	Description					
Richard C. Bergen Co., Gage Dr. (PPW) approximately 500' south of Dupont St. (1 Phase - 200 Feet) Work Orders 5115710, 5138570 Completed May 18, 1971 Convert Overhead to Underground, Camino Del Oro at Calle Prescota (3 Phase - 180 Feet) Work Orders 5123960, 5124050 Completed June 18, 1971 Convert Overhead to Underground, Food Basket, north of University Ave. Alley, west of Fairmont (3 Phase - 360 Feet) Work Orders 5133030, 5133035 Completed May 11, 1971 Total City of San Diego Convert Overhead to Underground, Escondido Village Mall (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Convert Overhead to Underground, Escondido Village Mall (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 370 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 El Cajon 1 754 3 409 5 163	•		(\$)	(\$)	(\$)	
Richard C. Bergen Co., Gage Dr. (PPW) approximately 500' south of Dupont St. (1 Phase - 200 Feet) Work Orders 5115710, 5138570 Completed May 18, 1971 Convert Overhead to Underground, Camino Del Oro at Calle Prescota (3 Phase - 180 Feet) Work Orders 5123960, 5124050 Completed June 18, 1971 Convert Overhead to Underground, Food Basket, north of University Ave. Alley, west of Fairmont (3 Phase - 360 Feet) Work Orders 5130300, 5133035 Completed May 11, 1971 Total City of San Diego Convert Overhead to Underground, Escondido Village Mall (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Convert Overhead to Underground, Escondido Village Mall (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Convert Overhead to Underground, Escondido Village Mall (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 La Mesa 3 925 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 El Cajon 1 754 3 409 5 163	Convert Overhead to Underground,					
### Approximately 500' south of Dupont St. (1 Phase - 200 Feet) Work Orders 5115710, 5138570 Completed May 18, 1971 Convert Overhead to Underground, Camino Del Oro at Calle Prescota (3 Phase - 180 Feet) Work Orders 5123960, 5124050 Completed June 18, 1971 Convert Overhead to Underground, Food Basket, north of University Ave. Alley, west of Fairmont (3 Phase - 360 Feet) Work Orders 5133030, 5133035 Completed May 11, 1971 San Diego 712 ### 8 909 9 621 Total City of San Diego Convert Overhead to Underground, Escondido Village Mail (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Completed October 5, 1971 El Cajon 1 754 3 409 5 163	Richard C. Bergen Co., Gage Dr. (PPW)			•		
Work Orders 5115710, 5138570 City of Completed May 18, 1971 San Diego 1 319 1 755 3 074	approximately 500' south of Dupont St.					
Completed May 18, 1971 Convert Overhead to Underground, Camino Del Oro at Calle Prescota (3 Phase - 180 Feet) Work Orders 5123960, 5124050 Completed June 18, 1971 Convert Overhead to Underground, Food Basket, north of University Ave. Alley, west of Fairmont (3 Phase - 360 Feet) Work Orders 5130303, 5133035 Completed May 11, 1971 Convert Overhead to Underground, Food Basket, north of University Ave. Alley, west of Fairmont (3 Phase - 360 Feet) Work Orders 5130303, 5133035 Completed May 11, 1971 Convert Overhead to Underground, Escondido Village Mall (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Creenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 El Cajon 1 754 3 409 5 163						
Competed to Underground, Camino Del Oro at Calle Prescota (3 Phase - 180 Feet) Work Orders 5123960, 5124050 Completed June 18, 1971 Convert Overhead to Underground, Food Basket, north of University Ave. Alley, west of Fairmont (3 Phase - 360 Feet) Work Orders 5130303, 5133035 Completed May 11, 1971 Convert Overhead to Underground, Food Basket, north of University Ave. Alley, west of Fairmont (3 Phase - 360 Feet) Work Orders 5130303, 5133035 Completed May 11, 1971 Convert Overhead to Underground, Escondido Village Mall (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 La Mesa Convert Overhead to Underground, Coempleted October 6, 1971 La Mesa Convert Overhead to Underground, Coempleted October 5, 1971 Fit Cajon Convert Overhead to Underground, Creenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 Fit Cajon Catyon Completed October 5, 1971 Fit Cajon Cajon Catyon Catyon Catyon Catyon Catyon Catyon Catyon Catyon Completed October 5, 1971 Fit Cajon Catyon Cat		· .	1 210	1 755	3 07/	
Camino Del Oro at Calle Prescota (3 Phase = 180 Feet) Work Orders 5123960, 5124050 Completed June 18, 1971 Convert Overhead to Underground, Food Basket, north of University Ave. Alley, west of Fairmont (3 Phase = 360 Feet) Work Orders 5133030, 5133035 Completed May 11, 1971 Total City of San Diego Convert Overhead to Underground, Escondido Village Mall (3 Phase = 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase = 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Creenfield Dr. w/o Orchard Ave. (1 Phase = 90 Feet) (3 Phase = 370 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 El Cajon 1 754 3 409 5 163	Completed May 18, 19/1	Sau Diego	1 319	1 /33	. 3 0/4	
(3 Phase - 180 Feet) Work Orders 5123960, 5124050 Completed June 18, 1971 Convert Overhead to Underground, Food Basket, north of University Ave. Alley, west of Fairmont (3 Phase - 360 Feet) Work Orders 5133030, 5133035 Completed May 11, 1971 Convert Overhead to Underground, Escondido Village Mail (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1920 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Completed October 6, 1971 Convert Overhead to Underground, Care Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5126581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Creenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 El Cajon 1 754 3 409 5 163	Convert Overhead to Underground,					
Work Orders 5123960, 5124050 Completed June 18, 1971 Convert Overhead to Underground, Food Basket, north of University Ave. Alley, west of Fairmont (3 Phase - 360 Feet) Work Orders 5133030, 5133035 Completed May 11, 1971 Total City of San Diego Convert Overhead to Underground, Escondido Village Mall (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 E1 Cajon 1 754 3 409 5 163			• •			
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Convert Overhead to Underground, Food Basket, north of University Ave. Alley, west of Fairmont (3 Phase - 360 Feet) Work Orders 5133030, 5133035 Completed May 11, 1971 Total City of San Diego Convert Overhead to Underground, Escondido Village Mall (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Escondido 6 279 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Completed October 6, 1971 Convert Overhead to Underground, Completed October 5, 1971 Convert Overhead to Underground, Convert Overhead to Underground, Completed October 5, 1971 Convert Overhead to Underground, Convert Overhead		•	1 500	1 270	2 067	
Food Basket, north of University Ave. Alley, west of Fairmont (3 Phase - 360 Feet) Work Orders 5133030, 5133035 Completed May 11, 1971 San Diego 712 8 909 9 621 Total City of San Diego 3 620 11 942 15 562 Convert Overhead to Underground, Escondido Village Mall (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Escondido 6 279 8 377 14 656 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 La Mesa 3 925 16 251 20 176 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 El Cajon 1 754 3 409 5 163	Completed June 18, 1971	San Diego	1 289	1 2/8	2 007	
Ave. Alley, west of Fairmont (3 Phase - 360 Feet) Work Orders 5133030, 5133035 Completed May 11, 1971 Total City of San Diego Convert Overhead to Underground, Escondido Village Mall (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Creenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 E1 Cajon 1 754 3 409 5 163	Convert Overhead to Underground,					
(3 Phase - 360 Feet) Work Orders 5133030, 5133035 Completed May 11, 1971 Total City of San Diego Total City of	Food Basket, north of University					
Work Orders 5133030, 5133035 Completed May 11, 1971 Total City of San Diego Total City of San						
Completed May 11, 1971 San Diego 712 8 909 9 621 Total City of San Diego 3 620 11 942 15 562 Convert Overhead to Underground, Escondido Village Mall (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Escondido Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 El Cajon 1 754 3 409 5 163		 .				
Total City of San Diego 3 620 11 942 15 562 Convert Overhead to Underground, Escondido Village Mall (3 Phase - 925 Feet) Work Orders 5078460, 5081680 City of Completed February 19, 1971 Escondido 6 279 8 377 14 656 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 City of Completed October 6, 1971 La Mesa 3 925 16 251 20 176 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 City of Completed October 5, 1971 El Cajon 1 754 3 409 5 163		•	712	8 000	9 621	
Convert Overhead to Underground, Escondido Village Mall (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971	Completed May 11, 19/1	San Diego				
Convert Overhead to Underground, Escondido Village Mall (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971	Total City of San Diego		3 620	11 942	15 562	
Escondido Village Mall (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Escondido 6 279 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 E1 Cajon 1 754 3 409 5 163	iotal city of san blego					
Escondido Village Mall (3 Phase - 925 Feet) Work Orders 5078460, 5081680 Completed February 19, 1971 Escondido 6 279 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 E1 Cajon 1 754 3 409 5 163	Convert Overhead to Underground,					
Work Orders 5078460, 5081680 Completed February 19, 1971 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971						
Completed February 19, 1971 Escondido 6 279 8 377 14 656 Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 City of Completed October 6, 1971 La Mesa 3 925 16 251 20 176 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 City of Completed October 5, 1971 E1 Cajon 1 754 3 409 5 163	(3 Phase - 925 Feet)				•	
Convert Overhead to Underground, Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 E1 Cajon 1 754 3 409 5 163			4 000		11 656	
Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 E1 Cajon 1 754 3 409 5 163	Completed February 19, 1971	Escondido	6 279	8 377	14 656	
Lake Murray Blvd. at Cowles Mtn. Blvd. (3 Phase - 1,000 Feet) Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 E1 Cajon 1 754 3 409 5 163	Convert Overhead to Underground,					
Work Orders 5128581, 5128580 Completed October 6, 1971 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 Convert Overhead to Underground, Creenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) Work Orders 5107680, 5142000 City of Completed October 5, 1971 E1 Cajon 1 754 3 409 5 163						
Completed October 6, 1971 La Mesa 3 925 16 251 20 176 Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 E1 Cajon 1 754 3 409 5 163	(3 Phase - 1,000 Feet)					
Convert Overhead to Underground, Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 Completed October 5, 1971 E1 Cajon 1 754 3 409 5 163	Work Orders 5128581, 5128580	City of		14 051	00 176	
Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 City of Completed October 5, 1971 E1 Cajon 1 754 3 409 5 163	Completed October 6, 1971	La Mesa	3 925	16 251	20 176	
Greenfield Dr. w/o Orchard Ave. (1 Phase - 90 Feet) (3 Phase - 370 Feet) Work Orders 5107680, 5142000 City of Completed October 5, 1971 E1 Cajon 1 754 3 409 5 163	Convert Overhead to Underground,					
(3 Phase - 370 Feet) Work Orders 5107680, 5142000 City of Completed October 5, 1971 E1 Cajon 1 754 3 409 5 163	Greenfield Dr. w/o Orchard Ave.					
Work Orders 5107680, 5142000 City of Completed October 5, 1971 E1 Cajon 1 754 3 409 5 163	(1 Phase - 90 Feet)					
Completed October 5, 1971 E1 Cajon 1 754 3 409 5 163		_				
Obapticio occober 5, 1772		•			6 160	
Total Incorporated Cities - County of San Diego 15 578 39 979 55 557	Completed October 5, 1971	El Cajon	1 /54	3 409 ————	<u> </u>	
Total Incorporated Office - County of San Siego 13 3.0	Total Incorporated Cities' County of San	n Diego	15 578	39 979	55 557	
	iotal incorporated offices - country of bar	. 21080				

Description	Location	Distribution of Costs		
		Utility	Others	Total
	•	(\$)	(\$)	(\$)
Convert Overhead to Underground,				
Pomerado Rd., e/o La Manda, Poway				
(3 Phase - 425 Feet)	•	•		
Work Orders 5117460, 5124010	County of			•
Completed June 11, 1971	San Diego	1 454	3 580	5 03
Convert Overhead to Underground,				
Pomerado Rd. to Roberto Way, Poway				
(3 Phase - 425 Feet)				
Work Orders 5127041, 5132430	County of			•
Completed September 13, 1971	San Diego	2 204	1 128	3 33
Total Unincorporated County of San Dieg	o	3 658	4 708	8 36
Total County of San Diego		19 236	44 687	63 92
Convert Overhead to Underground,				
Fract 7183, San Juan Capistrano				
(3 Phase - 180 Feet)	City of			
Work Orders 5099560, 5110090	San Juan			
Completed July 30, 1971	Capistrano	11 812	2 447	14 25
Total County of Orange		11 812	2 447	_14 259
Total Rule 31C Conversions		31 048	47 134	78 182

Description	Location	Distribution of Costs		
		Utility	Others	Total
		(\$)	(\$)	(\$)
Convert Overhead to Underground,				
north of San Luis Rey River Bed,				
s/e of Cole Grade, Pauma Valley (3 Phase - 210 Feet)	•			
Work Orders 5069550, 5077740	County of			
Completed August 30, 1971	San Diego	5 296		5 296
completed hagast 50, 1971	oun biego	3 270		3 270
Convert Overhead to Underground,				
Montgomery Field, Aero Dr. at				
Afton Rd.		•		
(3 Phase - 291 Feet)	•			
Work Orders 5157630, 5157635	City of			
Completed July 16, 1971	San Diego	2 292		2 292
•	J			
Total Rule 31 Other Conversions		7 588		7 588
				

1972

Public Utilities Commission State of California State Building San Francisco, California 94102

Attention: Mr. William R. Johnson

Secretary

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 - Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 1972, including a list and description of each project and indicating the distribution of costs as between the utility and others.

This report includes those jobs that were completed during the year 1972 and through January 16, 1973 whether or not the job was classified. It does not include any expenditures of funds for jobs started prior to the end of 1972 but not completed.

Very truly yours,

SAN DIEGO GAS & ELECTRIC COMPANY

JOHN H. WOY
Vice President-Rates & Valuation

Attachment

cc w/att: CPUC -

Los Angeles

bcc w/att: W. A. Zitlau

P. M. Klauber

R. E. Morris

W. B. Johnstone Jr.

C. M. Laffoon

C. H. Ames .

M. R. Engler Jr.

J. E. Thomas

bcc wo/att: A. G. Strachan

R. R. Higgins

J. C. Carnahan

R. L. Bracy

F. P. Williams

Total Summary -By Rule-

San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1972

,		Distr	ibution of	Costs
Description	Location	Utility	Others	<u>Total</u>
•	•	(\$	\$	\$
31A	City of Carlsbad	100 867	-	100 867
JIA	City of Chula Vista	51 598		51 598
	City of Coronado	97 620		97 620
	City of Colonado City of Del Mar	65 909		65 909
	City of La Mesa	216 109		216 109
	City of Oceanside	140_879		140 879
	City of San Diego	2 152 375		2 152 375
	City of Vista	130 104	,	130 104
	City of Vista City of San Clemente	18 452		18 452
· ~	County of San Diego - Unincor			750 610
	County of San Diego - Unincol			750 010
	Total 31A (22)	3 724 523	•	3 724 523
⊴) 31B	City of San Diego	211 392	274 593	485 985
3111	City of San Marcos	2 117	2 953	5 070
	County of San Diego - Unincor	_	346 359	415 050
	City of San Clemente	11 650	14 867	26 517
	County of Orange - Unincorpor		24 055	31 684
		310- 67,410	93,858	161,268
	Total 31B $(/ 8)$	3/8 - 301 //79		
	10021 515 (76)	(39) Z/1 368 569	662 827 156 685	1964_306 1125_37
31C	City of Carlsbad	(1 006)	3 654	2 648
	City of Del Mar	4 732	4 641	9 373
	City of La Mesa	577	3 194	3 771
•	City of San Diego	48 546	58 990	. 107 536
	City of San Marcos	42	1 846	1 888
	City of Vista	4 758	6 662	11 420
	County of San Diego - Unincor	porated <u>9 761</u>	<u>14 871</u>	<u>24 632</u>
	Total 31C (21)	67 410	93 858	161 268
				
•	Total Rule 31 Conversions	4 093 412	<u>756 685</u>	4 850 097
Other Conversion	ons City of Escondido	4 861	100	4 961
	Total Other Conversions	4 861	100	4 961
	Total Conversions	4 098 273	756 785	4 855 058
-				

Total Summary

By County
San Diego Gas & Electric Company

Report on Conversions of Overhead to Underground

Electric Distribution Facilities

Year 1972

	Distribution of Costs			
Location	Utility	<u>Others</u>	Total	
	· \$	\$	\$	
County of San Diego Rule 31A	3 706 071		2 706 071	
31B	282 200	623 905	3 706 071 906 105	
31C	67 410	93 858	161 268	
Others				
others	4 861	100	<u>4 961</u>	
Total	4 060 542	717 863	4 778 405	
County of Orange				
Rule 31A	18 452		18 452	
31B	19 279	38 922	58 201	
31C				
Others				
Total	37 731	38 922	76 653	
Total Conversions	4 098 273	756 785	4 855 058	
•				

NOTE: This report relates only to utility-owned facilities, expenditures by customers and political entities to convert their own facilities to underground are not included.

Description	Location	Distribu	tion of Co	sts
		Utility	Others	Total
	•	(\$)	(\$)	(\$)
Convert Overhead to Underground,	,			
Elm Avenue, State Street to In-			•	. A
terstate 5				
(1 Phase - 998')				*
(3 Phase - 2346')		•		* N
Work Orders 5181950 and				:
5181955	City of			
Completed September 18, 1972	Carlsbad	100 867		100 867
Convert Overhead to Underground,	• .			
"J" Street, Interstate 5 to East				
Park Lane	•			
(1 Phase - 1676')				
(3 Phase - 1856')				
Work Orders 5197960 and				
5197965	City of	/		
Completed August 31, 1972	Chula Vist	a 51 598		51 598
NOTE: Actual cost includes an equivalent relocation credit of \$9,901	•			
Convert Overhead to Underground,				
Strand Way at Civic Center				
(1 Phase - 180')		•		
(3 Phase - 2500')				
Work Orders 5160080 and	√ City of			
5160085	Coronado	97 620 🗸		97 620
Completed January 17, 1972	COLONAGO	77 020 D		<i>y,</i> 020
Convert Overhead to Underground,				
Camino del Mar				
14th to 15th Streets	•			
(1 Phase - 70')				
(3 Phase - 1224')				
Work Orders 5173100 and				
5173105	City of			,
Completed March 9, 1972	Del Mar	65 909 🗸		65 909
*				

Description ert Overhead to Underground imore - Morningside cher Parkway to Spring Street (1 Phase - 150') (3 Phase - 3085'-) Work Orders 5187930 and 5187937 Completed November 27, 1972 Actual cost includes an	City of La Mesa	Utility (\$) 216 109	Others (\$)	Total (\$)
imore - Morningside cher Parkway to Spring Street (1 Phase - 150') (3 Phase - 3085') Work Orders 5187930 and 5187937 Completed November 27, 1972	•	216 109		216 109
: Actual cost includes an				
equivalent relocation credit of \$10,649.			·	
ert Overhead to Underground Strand 3rd to 9th and Pacific et - 1st to Wisconsin Street (1 Phase - 490') (3 Phase - 3100') Work Orders 5062260, 5062261 and 5062270 Completed March 30, 1972	City of Oceanside	140 879		140 879
ert Overhead to Underground see, Mt. Alifan to Governor Portion Clairemont Mesa Blvd. (1 Phase - 1085') (3 Phase - 5137') Work Orders 509880, 5098805 and 5098806 Completed April 28, 1972	City of San Diego	263 550 ⁻		263 550
ert Overhead to Underground lic Hwy and Harbor Drive lway to Sassafras (1 Phase - 495') (3 Phase - 5535') Work Orders 5174360 and 5174365	City of	242 767		342 767
	equivalent relocation credit of \$10,649. Art Overhead to Underground trand 3rd to 9th and Pacific t - 1st to Wisconsin Street (1 Phase - 490') (3 Phase - 3100') Work Orders 5062260, 5062261 and 5062270 Completed March 30, 1972 Art Overhead to Underground ee, Mt. Alifan to Governor ortion Clairemont Mesa Blvd. (1 Phase - 1085') (3 Phase - 5137') Work Orders 509880, 5098805 and 5098806 Completed April 28, 1972 Art Overhead to Underground ic Hwy and Harbor Drive way to Sassafras (1 Phase - 495') (3 Phase - 5535') Work Orders 5174360 and 5174365	equivalent relocation credit of \$10,649. Art Overhead to Underground Atrand 3rd to 9th and Pacific At - 1st to Wisconsin Street (1 Phase - 490') (3 Phase - 3100') Work Orders 5062260, 5062261 and 5062270 Completed March 30, 1972 The completed M	Actual cost includes an equivalent relocation credit of \$10,649. Actual coverhead to Underground trand 3rd to 9th and Pacific t 1st to Wisconsin Street (1 Phase - 490') (3 Phase - 3100') Work Orders 5062260, 5062261 and 5062270 Completed March 30, 1972 City of Completed March 30, 1972 Coeanside 140 879 TOVerhead to Underground ee, Mt. Alifan to Governor ortion Clairemont Mesa Blvd. (1 Phase - 1085') (3 Phase - 5137') Work Orders 509880, 5098805 and 5098806 Completed April 28, 1972 City of City of Completed April 28, 1972 San Diego 263 550 TOVerhead to Underground ic Hwy and Harbor Drive way to Sassafras (1 Phase - 495') (3 Phase - 5535') Work Orders 5174360 and	Actual cost includes an equivalent relocation credit of \$10,649. Int Overhead to Underground trand 3rd to 9th and Pacific tt - 1st to Wisconsin Street (1 Phase - 490') (3 Phase - 3100') Work Orders 5062260, 5062261 and 5062270 Completed March 30, 1972 Toverhead to Underground ee, Mt. Alifan to Governor ortion Clairemont Mesa Blvd. (1 Phase - 1085') (3 Phase - 5137') Work Orders 509880, 5098805 and 5098806 Completed April 28, 1972 Toverhead to Underground ic Hwy and Harbor Drive way to Sassafras (1 Phase - 495') (3 Phase - 5535') Work Orders 5174360 and 5174365 City of City of City of City of City of City of Completed April 28, 1972 City of

Description	Location		bution of Cost	
	-	<u>Utility</u>	Others	Total
		(\$)	(\$)	(\$) :/ _/ :
Convert Overhead to Underground				\mathcal{F}
Miramar Rd. Adjacent to West Ga	te,			4
Miramar Naval Air Station			•	
(3 Phase - 540')		•	,	. 1
Work Orders 5182161 and				· 🛊 🕠 🛒
5182166 -	City of	/	/	\sim $\frac{E}{2}$
Completed December 13,	1972 San Diego	23 816		23 816
Convert Overhead to Underground				
Palm Avenue - Beyer to Kedzie				•
(1 Phase - 1806')				
(3 Phase - 2260')				
Work Orders 5151450 and	·		,	
5151455	City of		/	
Completed June 26, 1972	San Diego	115 400 🗸		115 400
•				
Convert Overhead to Underground	·			
Knox Park				
Oceanview and Gloria				
(1 Phase - 1105')				
(3 Phase - 500')				
Work Orders 5169330 and		•	,	
5169335	City of		/	
Completed February 9, 1	972 San Diego	16 935 🗸	/	16 935
Convert Overhead to Underground	•			
North Harbor Drive				
Scott to Laurel				
(1 Phase - 150').			•	
. (3 Phase - 2160')	•	•	• /	
Work Orders 5153590 and				
5153595	City of			
Completed March 3, 1972	San Diego	64 394 🗸		64 394
			•	
Convert Overhead to Underground				
Ardath Rd. La Jolla Scenic Driv	e			
North to Hidden Valley Rd.				
Torrey Pines Rd.				
(1 Phase - 660')				•
(3 Phase - 5080')				•
Work Orders 5189560 and				
5189565	City of	316 339 🗸	/	
Completed June 23, 1972	San Diego	316 339 (/	•	316 339

Description	Location Distribution of	Costs
	<u>Utility</u> Others	
· ·	(\$) (\$)	(\$)
Convert Overhead to Underground	•	
College Avenue		. Frank i de la company de la
Interstate 8 to Navajo		
(1 Phase - 2395')		· · · · · · · · · · · · · · · · · · ·
(3 Phase - 3738')		Ž Ř
Work Orders 5184710 and		•
5184715	City of	
Completed September 15, 1972	San Diego 213 037 🗸	213 037
Convert Overhead to Underground	•	
Mission Blvd		
Pacific Beach Dr. to Loring		
La Jolla Blvd - Loring to	•	
Turquoise		
(1 Phase - 1350')		
(3 Phase - 6850')		
Work Orders 5115371, 5115370,	•	
5101920 and 5101930	City of	
Completed April 11, 1972	San Diego 567 093	567 093
00p10-1-1 p-1-1 1, 17 1		
Convert Overhead to Underground		
University Avenue		
(i) College to 69th		
(1 Phase - 320')		
(3 Phase - 5035')		
Work Orders 5178020 and	•	
5178025	City of	
Completed November 27, 1972	San Diego <u>229 044</u>	229 044
Total City of San Diego	2 152 375	<u>2 152 375</u>
Total offy of ban brogo	<u> </u>	<u> </u>
Convert Overhead to Underground		
West Vista Way		
Terricina to Ladode Loma		
(1 Phase - 410')		
(3 Phase - 2565')		
Work Orders 5173160 and		
5173165	City of	
Completed November 8, 1972	Vista <u>130 104</u>	_ 130 104
NOTE: Actual cost includes an		
equivalent overhead relocation		
credit of \$19,031	•	
creare or Ara' or		
Total Incorporated Cities - County of	•	
San Diego	2 955 461	2 955 461
	Various Sandrices	

Description	Location		bution of (Costs
		<u>Utility</u>	<u>Others</u>	Total
		(\$)	(\$)	(\$) <i>{</i>
Convert Overhead to Underground		·		
Avocado	:		•	,
Campo Rd. (Hwy 94) to El Cajon				
City Limits				
(1 Phase - 4735')				, i
(3 Phase - 9535 [°])	•			*
Work Orders 5069740 and				
5069730	County of			
Completed March 10, 1972	San Diego	412 785		412 785
NOTE: Actual cost includes an				
equivalent relocation credit		•		
of \$9,355.				
			`	
Convert Overhead to Underground		•		
Palm				
Imperial to Troy				
(1 Phase - 2395')				
(3 Phase - 3738')				
Work Orders 5069540 and			/	
5069545	County of			
Completed September 20, 1972	San Diego	198 299 🗸		198 299
9				
NOTE: Actual cost includes an			. •	
equivalent relocation				
credit of \$13,783 ·			,	
Convert Overhead to Underground	-			
Imperial Avenue				
(and Broadway)				
North to Broadway				
(1 Phase - 70')				
(3 Phase - 1030')		•	,	
Work Orders 5171760 and		•		
5171765	County of		/	
Completed August 8, 1972	San Diego	80 934 🗸		80 934
Convert Ownhood to Underground				
Convert Overhead to Underground				
University Avenue				
69th to 70th				
(1 Phase - None)				
(3 Phase - 710')				
Work Orders 5178021 and	0			
5178026	County of	50.500 /		50
Completed November 27, 1972	San Diego	58 592 i		58 592
			•	

Description	<u>Location</u>	Distribution of Costs		
		Utility (\$)	Others (\$)	Total(\$)
Total Unincorporated Area - Count of San Diego	y	750 610		750 610
Total County of San Diego		3 706 071		3 706 071
Convert Overhead to Underground Riviera (1 Phase - 1080') (3 Phase - 1550') Work Orders 5136590 and				
5136595 Completed April 12, 1972	City of San Clemente	18 452		18 452
Total County of Orange		18 452		18 452
Total Rule 31A Conversions		3 724 523		3 724 523

RULE 31B

SAN DIEGO GAS & ELECTRIC COMPANY

REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 1972

	•			
Description	Location		ribution of Co:	
		Utility (\$)	<u> </u>	<u>Total</u> (\$) /
Convert Overhead to Underground, Linda Vista Rd, 550 W/O Via Las Cumbres´ (3 Phase - 770') Work Orders 5149900 & 5149905 Completed December 11, 1971	City of San Diego	12 654	9 871	22 525
Convert Overhead to Underground, Harbor View Dr. E/O Banger St. (3 Phase - 5800') (1 Phase - 1500') Work Orders 5082180 & 5082190 Completed January 7, 1972	City of San Diego	76 605	119 968	196 573
Convert Overhead to Underground, Ronson Rd. & Mercury Road for Coldwell & Banker Ø 1 (3 Phase - 2243') (1 Phase - 70') Work Orders 5144880, 5144881, 5144885 & 5144886 Completed March 11, 1972	City of San Diego	46 908	62 025	108 933
Convert Overhead to Underground, Mission Center Road S/O Friars Rd. (3 Phase - 1655') (1 Phase - 400') Work Orders 5169070 & 5169075 Completed March 24, 1972	City of San Diego	51 650	37 585	89 235
Convert Overhead to Underground, La Jolla Shores Clubdominium, El Paseo Grande & Camino Lelord (1 Phase - 233') Work Orders 5174310 & 5174315	City of	2 600	3 586	6 195
Completed March 8, 1972 Convert Overhead to Underground, S/O Clairemont Mesa Blvd, E/O Kearny Villa Road.	San Diego	2 609	3 300	0 173
(3 Phase - 790') Work Orders 5173050 & 5173055 Completed February 11, 1972	City of San Diego	8 444	19 699	28 143

RULE 31B

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND

REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUP ELECTRIC DISTRIBUTION FACILITIES YEAR 1972

Description	Location	Distribution of Costs			
		Utility	Others	Total	
		(\$)	(\$)	(\$)	
Convert Overhead to Underground, Maple-				\mathcal{F}	
wood Hills #2, Palm and Delcardo			•	T.	
(3 Phase - 800')				à l	
Work Orders 5177702 & 5177705	City of	•	4		
Completed April 26, 1972	San Diego	2 560	863	3 423	
Convert Overhead to Underground, Grant-		•			
ville Industrial Tract, Alvarado Road					
E/O Mission George Road			•		
(3 Phase - 715')	C++ E				
Work Orders 5206270 & 5206275	City of	6 401	6 626	12 027	
Completed November 11, 1972	San Diego	6 401	6 636	13 037	
Convert Overhead to Underground, Kearny			•		
Mesa Road S/O Miramar Road	•				
(3 Phase - 640')					
(1 Phase - 100')	•	•			
Work Orders 5234580 & 5234585	City of				
Completed September 14, 1972	San Diego	3 561	14 360	17 921	
	Ü				
Total City of San Diego		211 392	274 593	485 985	
					
Convert Overhead to Underground, San					
Marcos Unit #1, W/O Rancho Santa Fe					
Road	•				
(3 Phase - 1280')			•		
Work Orders 5120030, 5125910 &			•		
5158530	City of				
Completed April 21, 1972	San Marcos	2 117	2 953	5 070	
			·		
Total Incorporated Cities - County of San Di	ego	213 509	277 546	491 055	
					
	-				
Convert Overhead to Underground, Sweet-					
water Springs Blvd, (PPN) N/O Jamacha					
Blvd.		•			
(3 Phase = 4844')					
Work Orders 5144900 & 5144905	County of		66.003	00 574	
Completed February 12, 1972	San Diego	17 495	66 081	83 576	
	•		•		

RULE 31B

Convert Overhead to Underground, Via Maria Elena & Via De La Flor (3 Phase - 1200¹) Work Orders 5163770 & 5163775 County of Completed January 8, 1972 San Diego 1 905 6 955 8 Convert Overhead to Underground De Anza Golf Estates, Pointing Rock @ Lazy S Drive (3 Phase - 15800¹) (1 Phase - 11200¹) Work Orders 5163490 & 5163495 County of Completed May 1, 1972 San Diego 32 056 239 943 271 Convert Overhead to Underground, La Costa Meadows, Alga Road, E/O El Camino Real (3 Phase - 7276¹) Work Orders 5120100 & 5123900 County of Completed September 13, 1972 San Diego 16 514 33 380 49 Convert Overhead to Underground Seascape Shores, Sierra Avenue (7PW) N/O Dahla Drive (3 Phase - 550¹) Work Orders 5147480 & 5147486 County of Completed February 25, 1972 San Diego 721 Total Unincorporated Area County of San Diego 68 691 346 359 415 Total County of San Diego 282 200 623 905 906 Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La		Description	Location	Distr	ibution of Co	sts :
Convert Overhead to Underground, Via Maria Elena & Via De La Flor (3 Phase - 1200')		<u> </u>				Total
Maria Elena & Via De La Flor (3 Phase - 1200') Work Orders 5163770 & 5163775			· .	(\$)	(\$)	(\$)/
(3 Phase - 1200') Work Orders 5163770 & 5163775 County of Completed January 8, 1972 Convert Overhead to Underground De Anza Golf Estates, Pointing Rock @ Lazy 8 Drive (3 Phase - 15800') (1 Phase - 11200') Work Orders 5163490 & 5163495 Completed May 1, 1972 Convert Overhead to Underground, La Costa Meadows, Alga Road, E/O El Camino Real (3 Phase - 7276') Work Orders 5120100 & 5123900 Completed September 13, 1972 Convert Overhead to Underground Seascape Shores, Sierra Avenue (7PW) N/O Dahla Drive (3 Phase - 550') Work Orders 5147480 & 5147486 Completed February 25, 1972 Total Unincorporated Area County of San Diego Convert Overhead to Underground Seascape Shores, Sierra Avenue (7PW) N/O Dahla Drive (3 Phase - 550') Work Orders 5147480 & 5147486 Completed February 25, 1972 Total Unincorporated Area County of San Diego Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La	Convert Ov	erhead to Underground, Via				<i>, 7</i>
Work Orders 5163770 & 5163775 Completed January 8, 1972 Convert Overhead to Underground De Anza Golf Estates, Pointing Rock @ Lazy S Drive (3 Phase - 15800') (1 Phase - 11200') Work Orders 5163490 & 5163495 Completed May 1, 1972 Convert Overhead to Underground, La Costa Meadows, Alga Road, E/O El Camino Real (3 Phase - 7276') Work Orders 5120100 & 5123900 Completed September 13, 1972 Convert Overhead to Underground Seascape Shores, Sierra Avenue (7PW) N/O Dahla Drive (3 Phase - 550') Work Orders 5147480 & 5147486 Completed February 25, 1972 Convert Overhead to Underground Seascape Shores, Sierra Avenue (7PW) N/O Dahla Drive (13 Phase - 550') Work Orders 5147480 & 5147486 Completed February 25, 1972 Total Unincorporated Area County of San Diego Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La				•		4
Completed January 8, 1972 San Diego 1 905 6 955 8 Convert Overhead to Underground De Anza Golf Estates, Pointing Rock @ Lazy S Drive (3 Phase - 15800') (1 Phase - 11200') Work Orders 5163490 & 5163495 County of Completed May 1, 1972 San Diego 32 056 239 943 271 Convert Overhead to Underground, La Costa Meadows, Alga Road, E/O El Camino Real (3 Phase - 7276') Work Orders 5120100 & 5123900 County of Completed September 13, 1972 San Diego 16 514 33 380 49 Convert Overhead to Underground Seascape Shores, Sierra Avenue (PFW) N/O Dahla Drive (3 Phase - 550') Work Orders 5147480 & 5147486 County of Completed February 25, 1972 San Diego 721 Total Unincorporated Area County of San Diego 68 691 346 359 415 Total County of San Diego 282 200 623 905 906 Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La	•	· · · · · · · · · · · · · · · · · · ·	6			1
Convert Overhead to Underground De Anza Golf Estates, Pointing Rock @ Lazy S Drive (3 Phase - 15800') (1 Phase - 11200') Work Orders 5163490 & 5163495 County of Completed May 1, 1972 San Diego 32 056 239 943 271 Convert Overhead to Underground, La Costa Meadows, Alga Road, E/O El Camino Real (3 Phase - 7276') Work Orders 5120100 & 5123900 County of Completed September 13, 1972 San Diego 16 514 33 380 49 Convert Overhead to Underground Seascape Shores, Sierra Avenue (YPW) N/O Dahla Drive (3 Phase - 550') Work Orders 5147480 & 5147486 County of Completed February 25, 1972 San Diego 721 Total Unincorporated Area County of San Diego 68 691 346 359 415 Total County of San Diego 282 200 623 905 906 Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La			_	1:005	6 055	8 860
De Anza Golf Estates, Pointing Rock @ Lazy S Drive	Com	pieted January 8, 1972	San Diego	1 905	0 933	8,800
Rock @ Lazy S Drive (3 Phase - 15800') (1 Phase - 11200') Work Orders 5163490 & 5163495	Convert Ov	erhead to Underground			•	
(3 Phase - 15800') (1 Phase - 11200') Work Orders 5163490 & 5163495 County of Completed May 1, 1972 San Diego 32 056 239 943 271 Convert Overhead to Underground, La Costa Meadows, Alga Road, E/O El Camino Real (3 Phase - 7276') Work Orders 5120100 & 5123900 County of Completed September 13, 1972 San Diego 16 514 33 380 49 Convert Overhead to Underground Seascape Shores, Sierra Avenue (PPW) N/O Dahla Drive (3 Phase - 550') Work Orders 5147480 & 5147486 County of Completed February 25, 1972 San Diego 721 Total Unincorporated Area County of San Diego 68 691 346 359 415 Total County of San Diego 282 200 623 905 906 Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La						
(1 Phase = 11200') Work Orders 5163490 & 5163495						
Work Orders 5163490 & 5163495 County of Completed May 1, 1972 San Diego 32 056 239 943 271 Convert Overhead to Underground, La Costa Meadows, Alga Road, E/O El Camino Real (3 Phase - 7276')	•	· ·				
Completed May 1, 1972 San Diego 32 056 239 943 271 Convert Overhead to Underground, La Costa Meadows, Alga Road, E/O E1 Camino Real (3 Phase - 7276') Work Orders 5120100 & 5123900 Completed September 13, 1972 San Diego 16 514 33 380 49 Convert Overhead to Underground Seascape Shores, Sierra Avenue (PFW) N/O Dahla Drive (3 Phase - 550') Work Orders 5147480 & 5147486 County of Completed February 25, 1972 Total Unincorporated Area County of San Diego Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La			0	•		
Convert Overhead to Underground, La Costa Meadows, Alga Road, E/O E1 Camino Real (3 Phase - 7276') Work Orders 5120100 & 5123900 County of Completed September 13, 1972 San Diego 16 514 33 380 49 Convert Overhead to Underground Seascape Shores, Sierra Avenue (PPW) N/O Dahla Drive (3 Phase - 550') Work Orders 5147480 & 5147486 County of Completed February 25, 1972 San Diego 721 Total Unincorporated Area County of San Diego 68 691 346 359 415 Total County of San Diego 282 200 623 905 906 Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La			-	22 056	220 0/2	271 999
La Costa Meadows, Alga Road, E/O El Camino Real (3 Phase - 7276') Work Orders 5120100 & 5123900 County of Completed September 13, 1972 San Diego 16 514 33 380 49 Convert Overhead to Underground Seascape Shores, Sierra Avenue (PPW) N/O Dahla Drive (3 Phase - 550') Work Orders 5147480 & 5147486 County of Completed February 25, 1972 San Diego 721 Total Unincorporated Area County of San Diego 68 691 346 359 415 Total County of San Diego 282 200 623 905 906 Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La	Com	pleted may 1, 1972	San Diego	32 036	239 943	2/1 999
La Costa Meadows, Alga Road, E/O El Camino Real (3 Phase - 7276') Work Orders 5120100 & 5123900 County of Completed September 13, 1972 San Diego 16 514 33 380 49 Convert Overhead to Underground Seascape Shores, Sierra Avenue (PPW) N/O Dahla Drive (3 Phase - 550') Work Orders 5147480 & 5147486 County of Completed February 25, 1972 San Diego 721 Total Unincorporated Area County of San Diego 68 691 346 359 415 Total County of San Diego 282 200 623 905 906 Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La	Convert Ov	erhead to Underground,				
(3 Phase - 7276¹) Work Orders 5120100 & 5123900 County of Completed September 13, 1972 San Diego 16 514 33 380 49 Convert Overhead to Underground Seascape Shores, Sierra Avenue (PPW) N/O Dahla Drive (3 Phase - 550¹) Work Orders 5147480 & 5147486 County of Completed February 25, 1972 San Diego 721 Total Unincorporated Area County of San Diego 68 691 346 359 415 Total County of San Diego 282 200 623 905 906 Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La		_ · · · · · · · · · · · · · · · · · · ·				•
Work Orders 5120100 & 5123900 County of Completed September 13, 1972 San Diego 16 514 33 380 49 Convert Overhead to Underground Seascape Shores, Sierra Avenue (PPW) N/O Dahla Drive (3 Phase - 550') Work Orders 5147480 & 5147486 County of Completed February 25, 1972 San Diego 721 Total Unincorporated Area County of San Diego 68 691 346 359 415 Total County of San Diego 282 200 623 905 906 Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La	E/O E1 Cam:	ino Real				
Convert Overhead to Underground Seascape Shores, Sierra Avenue (PPW) N/O Dahla Drive (3 Phase - 550') Work Orders 5147480 & 5147486 County of Completed February 25, 1972 San Diego 721 Total Unincorporated Area County of San Diego 68 691 346 359 415 Total County of San Diego 282 200 623 905 906 Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La	•	•	_			
Convert Overhead to Underground Seascape Shores, Sierra Avenue (PPW) N/O Dahla Drive (3 Phase - 550') Work Orders 5147480 & 5147486 County of Completed February 25, 1972 San Diego 721 Total Unincorporated Area County of San Diego 68 691 346 359 415 Total County of San Diego 282 200 623 905 906 Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La			_		00.000	10.001
Seascape Shores, Sierra Avenue (PPW) N/O Dahla Drive (3 Phase - 550') Work Orders 5147480 & 5147486 County of Completed February 25, 1972 San Diego 721 Total Unincorporated Area County of San Diego 68 691 346 359 415 Total County of San Diego 282 200 623 905 906 Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La	Comp	pleted September 13, 1972	San Diego	16 514	33 380	49 894
Completed February 25, 1972 San Diego 721 Total Unincorporated Area County of San Diego 68 691 346 359 415 Total County of San Diego 282 200 623 905 906 Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La	Seascape Sl (PPW) N/O l (3 Phas	nores, Sierra Avenue Dahla Drive se - 550')				
Total Unincorporated Area County of San Diego 68 691 346 359 415 Total County of San Diego 282 200 623 905 906 Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La			_	701		201
Total County of San Diego Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La	Comp	pleted February 25, 1972	San Diego	/21		721
Total County of San Diego Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La	Nama 1 - Timbar		000	68 601	3/16 350	415 050
Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La	.otal Unine	corporated Area County of San Di	rego	00 071		415 050
Convert Overhead to Underground, Tract 2964, Ola Vista @ Ave De La	•					
Tract 2964, Ola Vista @ Ave De La	otal Count	ty of San Diego		282 200	623 905	906 105
Tract 2964, Ola Vista @ Ave De La	•					·
Riviera	ract 2964,					
(1 Phase - 5220')	(1 Phas	se - 5220')	•			
Work Orders 5136591 & 5136595 City of	4		_			
Completed April 12, 1972 San Clemente 11 650 14 867 26	Comp	oleted April 12, 1972	San Clemente	11 650	14 867	26 517
Total Incorporated Cities - Orange County 11 650 14 867 26	otal Incor	rporated Cities - Orange County		11 650	14 · 867	26 517

Description Location		Distribution of Costs			
	-	Utility	Others	Total	
	•	(\$)	(\$)	(\$)	
Convert Overhead to Underground, Tract	,				
7203, Coast Hwy @ Dana Strand Road				i	
(3 Phase - 1470') (1 Phase - 85')			•	3	
Work Orders 5159852 & 5159855	County of				
Completed January 10, 1972	Orange	6 551	9 996	16 547	
Convert Overhead to Underground, Selva Road @ Coast Hwy (3 Phase - 925')		·			
Work Orders 5216040 & 5216045 Completed May 2, 1972	County of Orange	1 078	14 059	15 137	
Total Unincorporated Area - Orange County		7 629	24 055	31 684	
Total Orange County	,	19 279	38 922	58 201	
Total Rule 31B		301 479	662 827	964 306	

RULE 31C

Description	Location	osts		
	· -	Utility	<u>Others</u>	Total
Convert Overhead to Underground,		(\$)	(\$)	(\$) /
Del Sur Blvd N/O Pistol Range Rd. (3 Phase - 720')			·	
Work Orders 5142190 & 5142195 Completed June 28, 1972	City of San Diego	5 981	5 894	11 875
Convert Overhead to Underground, University Ave. W/O Park Blvd,				·
San Diego Federal Savings & Loan (3 Phase - 350')			· · · · · · · · · · · · · · · · · · ·	
Work Orders 5163420 & 5163425 Completed January 10, 1972	City of San Diego	3 593	7 700	11 293
Convert Overhead to Underground, Erickson Subdivision, Miramar Road W/O Hwy 395				
(3 Phase - 431')	0:1			
Work Orders 5189611 & 5189615 Completed June 1, 1972	City of San Diego	13 705	6 820	20 525
Convert Overhead to Underground, A. M. Lewis Subdivision, Miramar Road @ Empire Street (3 Phase - 320')	• • •			
Work Orders 5189661 & 5189665 Completed October 24, 1972	City of San Diego	8 008	4 908	12 916
Convert Overhead to Underground, Riviera @ Roosevelt (3 Phase ~ 300')				
Work Orders 5197860 & 5197865 Completed September 2, 1972	City of San Diego	4 704	10 637	15 341
Convert Overhead to Underground, Candlelight Estates #2 - Nestor (3 Phase - 345')				
Work Orders 5206650 & 5206655 Completed May 3, 1972	City of San Diego	2 820	9 504	12 324
	•			

\mathcal{A}				
Description	<u>Location</u>	Dist	ribution of Cos	sts
		Utility	Others	Total
Convert Overhead to Underground, Chateau of La Jolla, La Jolla		(\$)	(\$)	(\$) /
Blvd & Ravina St. (3 Phase - 140') Work Orders 5211790 & 5211800 Completed March 20, 1972	City of San Diego	1 839	2 250	4 089
Convert Overhead to Underground, Barlow Subdivision, NAS Miramar Main entrance (3 Phase - 620')			•	
Work Orders 5182160 & 5182165 Completed November 15, 1972	City of San Diego	7 896	11 277	19 173
Total City of San Diego		48 546	58 990	107 536
Convert Overhead to Underground 7. Errin 817 Taylor Street (3 Phase - 350') (1 Phase - 90') Work Orders 5104680 & 5103350 Completed March 14, 1972	City of Vista	648	1 596	2 244
Convert Overhead to Underground, Madrid Manor Mobile Home, Park @ El Norte Parkway (3 Phase - 150') Work Orders 5095040 & 5095050 Completed April 1972	City of San Marcos	42	1 846	1 888
Convert Overhead to Underground Alta Vista Drive @ Vera Circle (3 Phase - 150') (1 Phase - 280') Work Orders 5111930 & 5124110 Completed January 26, 1972	City of Vista	4 110	5 066	9 176

RULE 31C

Description	Location	Distribution of Costs			
		Utility	Others	<u>Total</u>	
		(\$)	(\$)	(\$)	
Convert Overhead to Underground,					
El Camino Mesa #6 - Sierra and		٠.		•	
Morena Avenue					
(3 Phase - 600')	· · · · · · · · · · · · · · · · · · ·				
Work Orders 5173020 & 5173025	City of Carlsbad	(1 006)	3 654	2 648	
Completed February 14, 1972	Callsbau	(1 000)	3 054	2 040	
Convert Overhead to Underground,	• .	٠			
Torrey Pines View - S/O Del Mar			•		
Road, E/O Camino Del Mar.		•			
(3 Phase - 350')		;			
Work Orders 5206230 & 5206235	City of				
Completed November 28, 1972	Del Mar	4 732	4 641	9 373	
Convert Overhead to Underground,					
Havenhill Road E/O Grossmont	•				
Center Road.					
(3 Phase - 230')				•	
Work Orders 5246770 & 5246775	City of				
Completed December 4, 1972	La Mesa	. 577	3 194	3 771	
5.5					
Total Incorporated Cities - County of					
San Diego		57 64 9	78 987	136 636	
		· ·			
Course Ores to de l'origination					
Convert Overhead to Underground, E/S Ave Alonda, 0.2 mi N/O El Mirlo			•		
Rancho Santa Fe					
(1 Phase - 40')	•	:			
Work Orders 5219250 & 5219260	County of		* •		
Completed March 24, 1972	San Diego	57	563	620	
Convert Overhead to Underground,		•			
Graber lot split - S/W Cor of	•				
Graber Lane & Calmin		•	•		
(3 Phase - 225') Work Orders 5231790 & 5231795	County of			•	
Completed November 30, 1972	San Diego	236	1 305	1 5/1	
completed november 50, 1972	Juli Diego	230	T 202	1 541	

Description Location		Distribution of Costs			
	·	Utility	Others	Total	
		(\$)	(\$)	(\$)	
Convert Overhead to Underground,				f	
Iris Manor - Hollister St. &		$a = \frac{1}{2}$			
Iris Avenue				· · · · · · · · · · · · · · · · · · ·	
(3 Phase - 490')					
Work Orders 5248111 & 5248115	County of	010	0.200	10,100	
Completed December 14, 1972	San Diego	810	9 299	10 109	
Convert Overhead to Underground,					
Green Valley Mobile Club - 340	•		**		
El Camino Real.					
(3 Phase - 162')					
Work Orders 5202970 & 5202975	County of				
Completed February 29, 1972	San Diego	1 232	902	2 134	
Convert Overhead to Underground,					
Westgate Unit #1, S/O Poway Rd,					
E/O Crestman Lane					
(3 Phase - 900')			•		
Work Orders 5141902 & 5141906	County of				
Completed April 17, 1972	San Diego	773	2 184	2 957	
, Convert Overhead to Underground,					
San Marcos La Maria Estates #1,		·			
Los Flores Dr. S/O La Marada Dr.	•				
(3.Phase - 240')					
Work Orders 5193901 & 5193905	County of				
Completed June 13, 1972	San Diego	6 653	618	7 271	
		·			
					
Total Unincorporated - County of San		.•			
Diego		9 761	14 871	24 632	
		· 		· ——	
Total Rule 31C		67 410	93 858	161 268	
10501 7010 010		07 - 10		=======	

Description	Location _	tion <u>Distribution of Costs</u>		
		Utility (\$)	Others (\$)	
			•	
Convert Overhead to Underground, Shakey's Pizza Parlor, Brotherton		•		
Road (PPS) W/O Hwy 395 (1 Phase - 60')-	•			\$ 8
(3 Phase - 1200') Work Orders 5239020 & 5239025	City of			
Completed August 7, 1972	Escondido	4 861	100	4 961
Total Rule 31 Other Conversions		4 861	100	4 961



SAN DIEGO GAS & ELECTRIC COMPANY

P.O. 80X 1831 SAN DIEGO, CALIFORNIA 92112

JOHN H WOY VICE PRESIDENT

PUG 100 fc: \8209

(Underground)

March 28, 1974

Public Utilities Commission State of California State Building San Francisco, California 94102

Attention: Mr. William R. Johnson

Secretary

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 1973, including a list and description of each project and indicating the distribution of costs as between the utility and others.

This report includes those jobs that were completed during the year 1973 and through January 16, 1974 whether or not the job was classified. It does include several small jobs that were completed during 1972 but not reported until 1973.

Not included in this report are expenditures of \$1,754,262 on 42 conversion projects that were started prior to the end of 1973 but not completed.

Very truly yours,

SAN DIEGO GAS & ELECTRIC COMPANY

/s/ JOHN H. WOY

Vice President - Rates & Valuation

/JHW:crt/

Attachment

cc w/att: CPUC - Los Angeles

bc w/o att: WAZitlau JHMorse Jr

JEThomas

• • • • •

MREngler Jr CHAmes DWGilman AGStrachan REMorris RRHiggins **PMKlauber** JCCarnahan RLMeyer RLBracy

INVESTOR-OWNED BY MORE THAN 25,000 STOCKHOLDERS

FPWilliams

Total Summary -By Rule-

San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1973

			ribution of	Costs
Description	Location	<u>Utility</u>	<u>Others</u>	<u>Total</u>
		\$	\$	\$
31A	City of Coronado	80 311		80 311
3111	City of El Cajon	253 564		253 564
	City of Escondido	215 371		215 371
	City of Imperial Beach	81 452		81 452
•	City of La Mesa	190 559		190 559
	City of National City	148 341		148 341
	City of Oceanside	108 955		108 955
	City of San Diego	1 550 022		1 550 022
	County of San Diego - Unincorporated			382 526
	City of San Clemente	42 364		42 364
	City of San Juan Capistrano	<u> 27 135</u>		<u>27 135</u>
	Total Rule 31A (27)	3 080 600		
	TOTAL ROLE SIA (CT)	3 080 000		<u>3 080 600</u>
31B	City of Carlsbad	3 639	13 407	17 046
	City of Chula Vista	5 431	7 168	12 599
,	City of Del Mar	1 509	5 007	6 516
	City of El Cajon	32 045	49 052	81 097
`)	City of Escondido	2 690	1 357	4 047
<i>ان</i>	City of La Mesa	10 223	5 475	15 698
	City of Oceanside	11 996	15 112	27 108
	City of San Diego	210 270	446 505	656 775
	County of San Diego - Unincorporated		22 700	54 659
	City of San Clemente	22 622	30 039	52 661
	City of San Juan Capistrano	<u> 18 483</u>	13 173	<u>31 656</u>
	Total Rule 31B (41)	n6 350 867	608 995	959 862
31C	City of Carlsbad	14 747	2 796	17 543
	City of Chula Vista	8 005	14 932	22 937
	City of El Cajon	1 152	5 325	6 477
	City of Escondido	2 993	4 878	7 871
	City of National City	1 089	668	1 757
	City of Oceanside	2 670	Ø	2 670
	City of San Diego	24 745	81 119	105 864
	County of San Diego - Unincorporated	24 789	61 220	86 009
••	City of San Juan Capistrano	(160)	3 347	3 187
	Total Rule 31C (21)	31 80 030	<u>174 285</u>	254 315
	Total Rule 31 Conversions	<u>3 511 497</u>	783 280	4 294 777
6	Other Conversions - City of Carlsbad	46 793		46 793
	Total Other Conversions	46 793		46 793
	Total Conversions	3 558 290	⁵ 783 280	4 341 570
		, <u>, , , , , , , , , , , , , , , , , , </u>	1 /	-7-J-1/V
		\$ 120897 ª (le	2) 24,177	· ·
•		4 /5/2	1,1	

Total Summary

By County
San Diego Gas & Electric Company

Report on Conversions of Overhead to Underground

Electric Distribution Facilities

Year 1973

	Distribution of Costs					
Location	Utility	<u>Others</u>	Tota1			
	\$	\$	\$			
County of San Diego						
Rule 31A	3 011 101		3 011 101			
31B	309 762	565 783	875 545			
31C	80 190	170 938	251 128			
Other	<u>46 793</u>		46 793			
Total	3 447 846	736 721	4 184 567			
County of Orange		* .				
Rule 31A	69 499		69 499			
31B	41 105	43 212	84 317			
31C	(160)	3 347	3 187			
Other	<u> </u>					
Total	110 444	46 559	<u>157 003</u>			
Total Conversions	3 558 290	<u>783 280</u>	<u>4 341 570</u>			

NOTE: This report relates only to utility-owned facilities, expenditures by customers and political entities to convert their own facilities to underground are not included.

Description	Location	Distrib	ution of Cos	ts TREACT
		<u>Utility</u>	Others	Total
Convert Overhead to Underground, Strand Way, Phase 2 (3 Phase - 1730') (1 Phase - None)		(\$)	(\$)	(\$) 1600
Work Orders 5276980 and 5276985	City of			•
Completed December 26, 1973	Coronado	80 311		80 311
Convert Overhead to Underground, Avocado			٠.	
Main to Lindell 3965 (1 Phase - 1000') (3 Phase - 2180')	/			5.120
Work Orders 5202870 and 5202875 Completed April 2, 1973	City of El Cajon	162 770	,	162 770
NOTE: Actual cost includes an equivalent relocation credit of \$16,593				
Convert Overhead to Underground tcher Parkway ajo to Hacienda (1 Phase - 100') /3	o'			Z 4 00
(3 Phase = 1840')	Other of	,		240
Work Orders 5281530 and 5281535 Completed November 30, 1973	City of El Cajon	90 794		90 794
Total City of El Cajon		253 564		253 564
Convert Overhead to Underground Bear Valley Parkway S/O San Pasqual Road (1 Phase - None) (3 Phase - 1535') 5	-/			1805
Work Orders 5287360 and 5287365 Completed December 12, 1973	City of Escondido	24 673		24 673

Description	Location	Distribution of Costs		
		Utility	Others	Total_
Convert Overhead to Underground, Escondido Blvd. Grand to Mission	, ′	(\$)	(\$)	(\$)
(1 Phase - 598') (3 Phase - 4668') Work Orders 5210640 and 5210645	City of		/	550
Completed November 29, 1973	Escondido	190 698		190 698
Total City of Escondido		215 371		215 371
Convert Overhead to Underground, First St. & Ocean Lane	,			
Palm to Coronado 13/0		•		6240
(1 Phase - 620') 59 (3 Phase - 4350')				6
Work Orders 5231250 and 5231255 Completed April 17, 1973	City of Imperial Beach	81 452		81 452
NOTE: Actual cost includes an equivalent relocation credit of \$4,625				
Convert Overhead to Underground, Center Drive U110				, .
Jackson to Commercial (1 Phase - 360') 37				5.200
(3 Phase - 4315') Work Orders 5202780 and 5202785 Completed March 15, 1973	City of La Mesa	190 559		190 559
Convert Overhead to Underground, National Avenue				
(3 Phase - 6830') 43' (1 Phase - 350')			· /	6260
Work Orders 5274120, 5274125, and 5274126 Completed January 8, 1974	City of National City	148 341	′	<u>148 341</u>

Description	Location		bution of Cos	
		<u>Utility</u>	Others	Total
		(\$)	(\$)	(\$) _/ ′
Convert Overhead to Underground,				
S. Pacific St. Wisconsin to Witherby				
-				, 0
(1 Phase - 1570') 30		•		3700
(3 Phase = 100')	•			,
Work Orders 5247300, 5314210, and 5247305	City of	•	. /	
	Oceanside	108 955 V	<i>/</i>	108 955
Completed June 13, 1973	Oceanside	100 955 0		100 900
Convert Overhead to Underground,				
Sunset Cliffs Blvd.				
Adair to Coronado 332		•		•
(1 Phase - 760')				2240
(3 Phase - 2162')				
Work Orders 5178000 and 5178005	City of			
Completed May 22, 1973	San Diego	92 160 🗸		92 160
Convert Overhead to Underground,				
Kearny Mesa Park				
Kearny Mesa Park Highland - Landis Park (1 Phase - None)				
(1 11100 - 110110)				2270
(3 Phase - 2145')				
rk Orders 5221250, 5221251,	044 - 5		/	
5221255, and 5221256	City of	58 058 🗸		F0 0F0
Completed February 28, 1973	San Diego	56 U56 V		58 058
Convert Overhead to Underground,				
Rosecrans				
Fort Rosecrans to Rogers (1 Phase - 180') 46				5075
(1 Phase - 180')				3.013
(3 Phase 4310')			<i>j</i>	
Work Orders 5211960 and 5211965	City of			
Completed February 21, 1973	San Diego	323 020 /		323 020
		•	•*	
Convert Overhead to Underground,				
Torrey Pines Road				-0
Hidden Valley Rd. to Prospect / CO				11.050
Torrey Pines Road Hidden Valley Rd. to Prospect / 0055 (1 Phase - 1020') (3 Phase - 6570')				1 '
	03 to			
Work Orders 5221160 and 5221165 Completed December 4, 1973	City of	611 965 🗸		611 005
Completed December 4, 1973	San Diego	011 903		611 965

$-i\mathcal{J}$		•			
Description	Location	Distrib	ution of Cos	f Costs	
		Utility	Others	Total	
		(\$)	(\$)	(\$)	
Convert Overhead to Underground,	-1			<i>≱′</i> •	
College Avenue	15	· · ·			
University Ave. to El Cajon Blvd. 637 (1 Phase - 220')				.5850	
(3 Phase - 5225')			•	500	
Work Orders 5263380, 5263385 and				•	
5263886	City of			· ·	
Completed November 20, 1973	San Diego	301 554		301 554	
Convert Overhead to Underground,					
Convoy St.				•	
Ronson to Clairemont Mesa Bivo.				1370	
(1 Phase Ø)				`.	
(3 Phase 1300')	0:1		/		
Work Orders 5286192 and 5286195 Completed September 18, 1973	City of San Diego	53 392	,	53 39 2	
Completed September 15, 1975	San Diego	33 392 0		. 33 392	
Convert Overhead to Underground,					
Mercury St.					
Balboa to Othello				900	
(1 Phase - None) /43			,	900	
(3 Phase - None) 16	City of				
Completed November 29, 1973	San Diego	53 002		53 002	
,	,o-			33 002	
Convert Overhead to Underground,					
Prospect St. 360'					
L/O Ivamile				540	
(1 Phase - None) 3 (3 Phase - 123')			/	J (
Work Orders 5212360 and 5212365	City of				
Completed May 15, 1973	San Diego	6 888 🗸		6 888	
	_	·	;		
Convert Overhead to Underground,					
Ulric St. Friars Rd. to Tait St. 480'					
Friars Rd. to Tait St. (1 Phase - None)				490	
(1 Phase = None)				410	
Work Orders 5323840 and 5323845	City of			•	
Completed September 27, 1973	San Diego	18 245		18 245	
	_				

Description	Location	Distribution of Costs		
		Utility	Others	Total
	•	(\$)	(\$)	(\$) ′
Convert Overhead to Underground,				
Gompers Park Convert Overhead to Underground, //60				
(3 Phase - 920')				4,20
(1 Phase - None)	_			.
Work Orders 530805 and 5308055	City of			
Completed January 16, 1974	San Diego	ر 806 11		11 806
Convert Overhead to Underground,				
La Jolla Recreation Center Olive Grove Park				سي .
(3 Phase - 160')				31)
(1 Phase = 960')		:		•
Work Orders 5329520, 5329525, 5329530,	City of			
and 5329535	San Diego	19 932 🗸	/	19 932
	Dan Drogo			
Total City of San Diego		1 550 022		1 550 022
Total Incorporated Cities -				
County of San Diego		2 628 575		2 628 575
nvert Overhead to Underground, Irose Drive Vista Way to Matagual (1 Phase - 370') 13				3 ⁷⁸⁰
(3 Phase - 3880')				
Work Orders 5267380 and 5267385	County of			
Completed October 11, 1973	San Diego	149 657 🗸		149 657
	•		•	
NOTE: Actual cost includes an				
equivalent relocation				
credit of \$6,465				
Convert Overhead to Underground, Campo Road		•		
Kenwood to Granada				4450
(1 Phase - 2090')				4-1-
Kenwood to Granada (1 Phase - 2090') (3 Phase - 5220')			,	
Work Orders 5273980, 5273985, and				•
5273986	County of		/	
Completed December 4, 1973	San Diego	203 088 🗸		203 088
- · ·	J			

RULE 31A

Description	Location	Distri	Lbution of Co	sts
		Utility	Others	Total
	·	(\$)	(\$)	(\$)
Convert Overhead to Underground,			•	
Encinitas Blvd. 24	40			₹
W/O Village Parkway	,			1221.
(1 Phase - None) 9 (3 Phase - 2440')	and the second			
Work Orders 5223841 and 5223845	County of			4
Completed May 8, 1973	San Diego	10 298 $ec{}$		10 298
oompreed may o, 1979				10 270
Convert Overhead to Underground,				
Mission Gorge Rd.	~ ~	-		
at Cuyamaca 7				-10
(1 Phase - 725')				560
(3 Phase - 2180')				
Work Orders 5226193 and 5226196	County of	10 400 6		10 /00
Completed July 31, 1973	San Diego	19 483		19 483
NOTE: Actual cost includes an				•
equivalent relocation				
credit of \$12,914				
motal Unincorporated Area -	•	000 504		
unty of San Diego	• •	382 526		382 526
Total County of San Diego		3 011 101		3 011 101
Total county of San Diego		<u> </u>		<u> </u>
Convert Overhead to Underground,	· ·			
Shore Colony 2019				. 0
(1 Phase - 1830')	3			3 ^{U) O}
(3 Phase - None)		•	,	
Work Orders 5202720 and 5202725	City of	00 000 1	/.	22 222
Completed July 5, 1973	San Clemente	33 332 -		33 332
Convert Overhead to Underground,				
Edgewater Estates	, , , , , , , , , , , , , , , , , , ,			
(1 Phase - None)	,			237 S
(3 Phase - 496')				-5
Work Orders 5260870 and 5260875	City of			
Completed November 12, 1973	San Clemente	9 032		9 032
Total City of Can Clamanta		40 264		40.004
Total City of San Clemente		42 364	•	42 364

RULE 31A

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND LECTRIC DISTRIBUTION FACILITIES YEAR 1973

Description	Location	Distril	osts	
		Utility	Others	Total
Convert Overhead to Underground, Camino Capistrano Ortega Hwy. to Substation (3 Phase - 5775') (1 Phase - 1350') Work Orders 5226160 and 5226165 Completed January 2, 1974) City of San Juan Ca trano	(\$) pis=	(\$)	(\$) 3100 27 135
NOTE: Actual cost includes an equivalent relocation credit of \$5,131				
Total County of Orange		69 499		69 499
Total Rule 31A Conversions	•••	3 080 600		3 080 600

11 PER POLE

COST PER POLE

COST PER POLE

COST PER POLE

Description	Location	Distribution of Costs		
		Utility	Others	Total
		(\$)	(\$)	(\$)
Convert Overhead to Underground,		\1	(1)	(17)
Convert Overhead to Underground, San Luis Rey Ave. Village Unit #1 (3 Phase - 772') (1 Phase 10651)	/		:	
San Luis Rey Ave. Village Unit #1 (3 Phase - 772') (1 Phase - 1065') // 1065				*
(3 Phase 772!) GREATING 7-				•
(3 Phase - 772') (1 Phase - 1065') 1984				<i>√ Γ</i>
Work Orders 5193840 and 5193845	City of			
	City of Carlsbad	2 034	/ 017	(051
Completed June, 1973	1/15/1	2 034	4 217	6 251
Comment Oranical to Hadamana	VISIA			.•
Convert Overhead to Underground,	•			
Carlsbad Tract 72/2 Lower LN 625				
(3 Phase = 023') 25247-61				$\mathcal{L}_{i} = \mathcal{L}_{i}$
(1 Phase None)				
Work Orders 5244220 and 5244225	City of			
Completed March 15, 1973	Carlsbad	<u> </u>	9 190	<u>10 795</u>
Total City of Carlsbad		<u>3 639</u>	<u>13 407</u>	<u> 17 046</u>
Convert Overhead to Undergoound,				
The Handyman Kinnedy St.				
Third & Kennedy St.				
(3 Phase - None)			_	
(1 Phase - 815')				
work Orders 5308820 and 5303795	City of			
Completed May 23, 1973	Chula Vista	<u> </u>	7 168	12 599
Convert Overhead to Underground,				
Del Mar Woods Ø 1				
(3 Phase - 1450')				
(1 Phase - None)				
Work Orders 5231270 and 5231275	City of			
Completed March 2, 1973	Del Mar	1_509	5 007	<u>6 516</u>
Joseph Laten 2, 1975	DCI Hai			0 510
Constant Overhead to Hadanana				
Convert Overhead to Underground, Mollison Townhomes				
(3 Phase - 910')				
(1 Phase - 1475')				
Work Orders 5174460 and 5174465	City of			
Completed January 23, 1973	El Cajon	13 430	24 893	38 323
				•

Description	Location	Location Distribution of Co		
		Utility	Others	Total
		(\$)	(\$)	(\$)
Convert Overhead to Underground, Buena Terrace Ø 1 (3 Phase - 840')	•	\ ''		
(1 Phase - 1000')				τ ·
Work Orders 5218500 and 5218505	City of		÷	
Completed December 29, 1972	El Cajon	7 914	7 459	15 373
Convert Overhead to Underground, Valle Verde Views (3 Phase - 1060') (1 Phase - None)				
` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '		-		
Work Orders 5231200 and 5231205 Completed April 27, 1973	City of El Cajon	4 958	8 495	13 453
Completed April 27, 1975	Er Cajon	4 750	0 473	13 433
Convert Overhead to Underground, Sunset Highlands #3&4 (3 Phase - 60') (1 Phase - None) Work Orders 5258720 and 5258725	City of			
Completed May 25, 1973	El Cajon	764	2 303	3 067
(3 Phase - None) (1 Phase - 280') Work Orders 5279351 and 5279355				
Completed July 5, 1973	City of El Cajon	1 150	1 342	2 492
Convert Overhead to Underground, Handyman				
N/O Fletcher Parkway (3 Phase - 495') (1 Phase - None)				
Work Orders 5309551 and 5309995) 4 Completed July 13, 1973	City of El Cajon	3 829	4 560	8 389
Total City of El Cajon		32 045	49 052	81 097

Description	<u>Location</u>	Distri	<u>lbution of Cost</u>	
	····	Utility	Others	Total
		(\$)	(\$)	(\$) /
Convert Overhead to Underground,				
Grand Ave. Apts. 413		***		
(3 11.000 = 7.00)				<u>.</u> 1
(1 Phase - None)				
Work Orders 5231420 and 5231425	City of	2 (22	4 057	
Completed October 25, 1972	Escondido	<u>2 690</u>		<u>4 047</u>
	•			
		•	•	
Convert Overhead to Underground		• .	•	
Convert Overhead to Underground, Parkway Villa				
Parkway Villa (3 Phase - 465')				
(1 Phase <u>None</u>)				
Work Orders (5234280) and 5234285	City of	•		
Completed February 9, 1973	La Mesa	10 223	5 475	15 698
		· · · · · · · · · · · · · · · · · · ·		
				•
			•	
Convert Overhead to Underground,				ž
Los Arbolitities Apts.		•		
(3 Phase - 190') (1 Phase - 390')		•		
③rk Orders 5239360 and 5239365	City of			
Completed February 12, 1973	Oceanside	1 408	2 868	4 276
Company of the Wideway and				
Convert Overhead to Underground, San Diego Savings & Loan				
San Diego Savings & Loan S/O Mission Ave., W/O Clementine St.				
(3 Phase - 280')				
(1 Phase - 150')				
Work Orders 5221060 and 5221065	City of			
Completed July 19, 1972	Oceanside	1 379	123	1 502
30p20000 302y 25, 25,2	0000000			
Convert Overhead to Underground,				•
Old Mission Village #3				
(1 Phase - None)				
Work Orders 5286830 and 5286835	City of			
Completed August 13, 1973	Oceanside	9 209	12 121	21 330
		-		-
Total City of Oceanside		11 996	<u> 15 112</u>	27 108_

Description	Location	Distribution of Costs		
		Utility	Others	Total
Convert Overhead to Underground, Loma Portal Comm. Complex		(\$)	(\$)	(\$)
(3 Phase - 1860') (1 Phase - 1150')				1
Work Orders 5163630 and 5163635 Completed May 8, 1972	City of San Diego	16 687	95 146	111 833
Convert Overhead to Underground, Murray Villa Park Lake Murray (3 Phase - 860') & L. Murray (1 Phase - None) Work Orders 5173340 and 5173345	,'			
(1 Phase - None) Work Orders 5173340 and 5173345 Completed November 19, 1973	City of San Diego	3 731	15 672	. 19 403
Convert Overhead to Underground, 780' Nazareth Park Subdiv. (3 Phase - 780') (1 Phase - None) Work Orders 5181720 and 5181725 Completed December 18, 1972	City of San Diego'	8 079	18 503	26 58 2
nvert Overhead to Underground, Industrial Indemnity (3 Phase - 1200') (1 Phase - None) Work Orders 5187570 and 5187575 Completed February, 1973	City of San Diego	9 854	8 623	18 477
Convert Overhead to Underground, Conn Mutual Ins. Co. 900' (3 Phase - None) (1 Phase - None) Work Orders 5187580 and 5187585 Completed February, 1973	City of San Diego	8 274	19 515	27 789
Convert Overhead to Underground, Prospect St. at Ivanhoe St. (3 Phase - 300') (1 Phase - 60') Work Orders 5212360 and 5212365	City of San Diego	764	6 600	7 364

Description		Location	Distr	Distribution of Costs		
			Utility	Others	Total	
		•	(\$)	(\$)	(\$)	
Convert Overhead to Underground, Calle Del Cielo (3 Phase - None) (1 Phase - 1280') Work Orders 5218720 and 5218725 Completed January 2, 1973	1280'	City of San Diego	8 994	12 276	21 270	
	•	_				
Convert Overhead to Underground, Vista del Mar N/O Fernglen (3 Phase - 400') (1 Phase - 100') Work Orders 5218780 and 5218785 Completed January 5, 1973	400'	City of San Diego	7 279	2 516	9 795	
Convert Overhead to Underground, Beyer Way - Pacific Hills #6 / (3 Phase - 1650') (1 Phase - 130')	1930'	G1				
Work Orders 5241330 and 5241335 Completed January 24, 1973		City of San Diego	20 800	49 593	70 393	
nvert Overhead to Underground, n Diego City College Russ But (3 Phase - 1200') 02367-0' (1 Phase - 2200') Work Orders 5277140 and 5277145 Completed July 16, 1973		City of San Diego	11 617	41 932	53 549	
Convert Overhead to Underground, Coromandel Condominiums (3 Phase - 187') (1 Phase - None) Work Orders 5281651 and 5281655	649' 4	0:1				
Completed September 12, 1973		City of San Diego	15 864	46 018	61 882	
Convert Overhead to Underground, Ronson Rd. Convoy St. to Mercury St.	,520			•		
(3 Phase - 2625') (1 Phase - None) Work Orders 5286190, 5286191 and	5					
5286195 Completed October 19, 1973		City of San Diego	21 909	68 756	90 665	

Description	Location	Distri	bution of Costs		
		Utility	Others	Total	
Convert Overhead to Underground, Airport Plaza, Ind. Park Haguelia WE		(\$)	(\$)	(\$)	
(3 Phase - 507') (1 Phase - None) Work Orders (5287550) and 5287555	Court of			* # # # # # # # # # # # # # # # # # # #	
Completed July 3, 1973	San Diego	11 533	18 201	29 734	
Convert Overhead to Underground, Kellog Way E/O Silvergate Ave. (3 Phase - None) (1 Phase - None) Work Orders 5308170 and 5308175 Completed July 13, 1973	City of San Diego	7 165	10 823	17 988	
Convert Overhead to Underground, Sunset Ave. W/O Averil Rd. /000/ (3 Phase - 1000') 2 (1 Phase - 135') Work Orders 5313410 and 5313415 Completed August 24, 1973	City of San Diego	10 469	6 246	16 715	
nvert Overhead to Underground, St., 15th to 19th (3 Phase - 3100') (1 Phase - 740') Work Orders 5329050 and 5329055	City of				
Completed October 5, 1973	San Diego	<u>47 251</u>	26 085	73 336	
Total City of San Diego		210 270	446 505	656 775	
Total Incorporated Cities - County of San Diego		277 803	543 083	820 886	
Convert Overhead to Underground, Rancho Pomerado #1 (3 Phase - 828') (1 Phase - None)	1				
Work Orders 5210630 and 5210636 Completed April 13, 1973	County of San Diego	4 628	8 115	12 743	

Description	Location	Distr	Distribution of Costs		
		Utility	Others	Total	
•		(\$)	(\$)	(\$)	
Convert Overhead to Underground, Range View Estates	835'				
(3 Phase - 835')	2		1	,	
(1 Phase - None) Work Orders 5225900 and 5225905 Completed August 28, 1973	County of San Diego	15 778	10 344	26 122	
Convert Overhead to Underground, Borrego Roadrunner Club (3 Phase - 2050')	2850				
(1 Phase - None) Work Orders 5242350 and 5242355 Completed December 15, 1972	County of San Diego	8 241	2 203	10 444	
Convert Overhead to Underground, Sweetwater Rd. W/O Briarwood, Bonita (3 Phase - 470') (1 Phase - 160') Work Orders 5281750 and 5281755	, <i>630'</i> 3				
Work Orders 5281750 and 5281755 completed July 30, 1973	County of San Diego	912	1 199	2 111	
Poway Villas Apartment (3 Phase - 310')	586				
(1 Phase - None) Work Orders 5215732 and 5215735 Completed April 20, 1973	County of San Diego	2 400	839	3 239	
Total Unincorporated Area County o San Diego	f	31 959	22 700	_ 54 659_	
Total County of San Diego		309 762	565 783	875 545	
Convert Overhead to Underground, Tract 7440 Camino De Los Mares E/O El Camino (3 Phase - 1098') (1 Phase - 324')	1887' Molino 7		:		
Work Orders 5197800 and 5197805 Completed March 20, 1972	City of San Clemente	166	402	568	

Description	Location _	Distr	ibution of Cost	s
,		Utility	Others	Total
Convert Overhead to Underground, 5160' Shore Colony Subdivision (3 Phase - 1520') (1 Phase - 760') Work Orders 5202721 and 5202725 Completed June 7, 1973	City of San Clemente	(\$) 20 840	(\$) 23 624	(\$) 44 464
Convert Overhead to Underground, 01a Vista (3 Phase - None) (1 Phase - None) Work Order 5260871 and 5260875 Completed August 31, 1973	City of San Clemente	1 616	<u>6 013</u>	7_629
Total City of San Clemente	•	22 622	30 039_	52 661
Convert Overhead to Underground, Tract 7541 - Rancho Viejo (3 Phase - 1666') (1 Phase - None) Work Orders 5221402 and 5221406 ompleted August 22, 1972	City of San Juan Capistrano	681	620	1 301
Convert Overhead to Underground, Tract 5592 - Ortega Hwy (3 Phase - 3830') (1 Phase - None) Work Orders 5254361 and 5254365 Completed June 1, 1973	City of San Juan Capistrano	<u>17 802</u>	12_553_	30 355
Total City of San Juan Capistrano		18 483	13 173	31 656
Total Orange County		41 105	43 212	84 317
Total Rule 31 B		350 867	608 995	959 862
57983	+5280 = 10	0,98 mi		
732 Co Ce	POLES ST PER FT 3- PER MI 57 PER POLE	= \$16.55 = \$1384, = \$4137	(959,862 ; s (16,55 x 5)	57983)

RULE 31C

Description	Location _	Distribution of Costs			
		Utility	Others	Total	
		(\$)	(\$)	(\$)	
Convert Overhead to Underground, Vista Valley Subdivision (3 Phase - 790') (1 Phase - 550')				1	
Work Orders 5171821 and 5171825 Completed January 13, 1973	City of C arlsbad	14 747	2 796	17 543	
Convert Overhead to Underground, E1 Rancho Del Rey - 1 2600 (3 Phase - 2100')					
Work Orders 5226042 and 5226047 Completed June 13, 1973	City of Chula Vista	(253)	8 551	8 298	
Convert Overhead to Underground, Ralph Bwy Apts. (3 Phase - 580') (1 Phase - None) ork Orders 5242821 and 5242825 mpleted February 27, 1973	City of Chula Vista	7 363	3 915	11 278	
Convert Overhead to Underground, Chula Vista Square (3 Phase - 340') (1 Phase - 110') Work Orders 5273681 and 5273685 Completed April 6, 1973	City of Chula Vista	895_	2 466	3 361	
Total City of Chula Vista		8 005	14 932	22 937	
Convert Overhead to Underground, Chase Estates Unit #1 (3 Phase - 1300') (1 Phase - None)		e Little			
Work Orders 5277400 and 5277405 Completed October 23, 1973	City of El Cajon	1 152	5 325	6 477	

RULE 31C

Description	Location	Distrib	oution of Cost	s
		Utility	Others	Tota1
	-	(\$)	(\$)	(\$)
Convert Overhead to Underground,	1		***	
Hidden Meadows Condominiums 305				· · ·
	0			. 1
(3 Phase - 305') (1 Phase - None)	COUNTY OF			·
Work Orders 5193770 and 5193775	SAN DIESO -City of			
Completed March 8, 1973	Escondid o	2 993	4 878	7 871
Completed Halen o, 1773			**********	
			4	•
Convert Overhead to Underground	1			
Convert Overhead to Underground, 32	0			
(3 Phase - 425') (1 Phase - 425') (1 Phase - 425') (1 Phase - 425')		•		
(1 Phase = 425')				
Hamb Orders (5291360) and (5291365)	City of			
Work Orders (5281360) and (5281365)	National City	1 089	668	1 757
Completed July 7, 1973	National Oity	1 007		
				•
Convert Overhead to Underground	١			•
Convert Overhead to Underground, Grants Dept. Store				
•	· ·			٠
(3 Phase - 240') (1 Phase - None)				
Jork Orders 5219030 and 5173015	City of			
Completed July 10, 1972	Oceanside	2 670	Ø	2 670
Completed Suly 10, 1972	occanorac			
	•	•		
Convert Overhead to Underground,				
Prod Subdivision 970		•	* ***	
(3 Phase - None)				
(1 Phase - 980')				
Work Orders 5246881 and 5246885	City of	•		
Completed December 21, 1972	San Diego	(1 919)	17 715	15 796
	J	•		
Convert Overhead to Underground,				•
Convert Overhead to Underground,				
(3 Phase - 450')				
(1 Phase - 325')	•			
Work Orders 5248261 and 5248265	City of			
Completed January 16, 1973	San Diego	4 775	9 048	13 823

RULE 31 C

Description	Location	Distri	bution of Costs	S
		Utility	Others	Total
	•	(\$)	(\$)	(\$)
Convert Overhead to Underground, Climax #22, San Carlos (3 Phase - None) (1 Phase - 550') Work Orders 5266790 and 5266795	50' L			
Work Orders 5266790 and 5266795	City of			•
Completed July 27, 1973	San Diego	1 069	7 242	8 311
Convert Overhead to Underground, Triumph Annex #3 (3 Phase - 430') (1 Phase - None) Work Orders 5272080 and 5272085	ı City of			
Completed May 5, 1973	San Diego	11 279	19 537	30 816
Convert Overhead to Underground, Frank J. Steffen 1640 Macoen 2.5. (3 Phase - None) (1 Phase - None) Work Orders 5291440 and 5295610 Completed February 9, 1973		1 038	439	1 477
nvert Overhead to Underground, ro Dr. 100' E/O Aero Ct. to 700' E/O Aero Ct. (3 Phase - 350') (1 Phase - None) Work Orders 5313720 and 5313725 Completed May 7, 1973	City of San Diego	7 690	5 561	13 251
Convert Overhead to Underground, Crawford St. S/O Zion Ave. (3 Phase - 150') Collise (1 Phase - 650') Work Orders (5329120 and 5329125 Completed October II, 1973	City of San Diego	813	21 577	22 390
Total City of San Diego		24 745	81 119	105 864
-		 		
Total Incorporated Cities - County of San Diego		55 401	109 718	165 119

RULE 31 C

Description	Location	Distri	oution of Cost	s
and the same of th	•	Utility	Others	<u>Total</u>
		(\$)	(\$)	(\$)
Convert Overhead to Underground,				Į.
Espola Rd. N/O Twin Peaks Rd.				D. D.
(3 Phase - 1035') 7 //3				,
(3 Phase - 1035') Will Faks 2				·
Work Orders 5225830 and 5225835	County of			, s
Completed August 31, 1973	San Diego	9 564	18 826	28 390
	24 22360		-5 5-5	20 370
O'Brien Terrace (3 Phase - 375')				
O'Brien Terrace	469			
O'Brien Terrace (3 Phase - 375') (1 Phase 177')	101			
(1 Phase 170') Ber 16370 0	Ô			
Work Orders (5231370 and 5231375	County of			
Completed December 19, 1973	San Diego	9 674	5 295	14 969
		9 074	J 293	14 303
Convert Overhead to Underground, 98	?			
Peter B. McHenry 07616-01		0		
(2 Phase Name) 076/6	POL FOL	DER)		
(3 Phase - None) Sun Va. Flo El Com (1 Phase None) RSF	reno .			
	G			
Work Orders 5242220 and 5242230	County of	1.0	215	001
Completed August 10, 1972	San Diego	16	315	331
	·			
onvert Overhead to Underground,				
11ver Saddle Ranch 3883		••		
(3 Phase - 3645')				
(1 Phase - None)	0			
Work Orders 5246806 and 5246805	County of	1 170	0.470	
Completed November 9, 1973	San Diego	1 178	3 659	4 837
Convent Creshard to Hadenessand				•
Convert Overhead to Underground, 160 Vista Cielo				
VISLA CIEIO				
(3 Phase - None)				
(1 Phase 700')			•	•
Work Orders 5258470 and 5258475	County of			
Completed June 5, 1973	San Diego	452	10 414	10 866
Convert Overhead to Underground	_1			
Glenoak Rd. @ Pomerado Rd.	5			
Convert Overhead to Underground Lones Glenoak Rd. @ Pomerado Rd. (3 Phase - 698') Photograph-ob 56 (1 Phase - None)				
(I I hase = [None)		•		
Work Orders 5263400 and 5263405	County of			
Completed June 28, 1973	San Diego	2 069	14 159	16 228
FILE - PACIFIC HONES OF SOI				
NOVEDA LAND CO.	,		•	
Novedia con				

RULE 31 C

Description	Location	Distri	bution of Cos	ts
		<u>Utility</u>	Others	Total
Convert Overhead to Underground, E/S Chestnut St. S/O 10th St.	85'	(\$)	(\$)	(\$)
(3 Phase - None) (1 Phase - None)	1 Esconoi	6	·	1
Work Orders 5281302 and 5281306 Completed July 3, 1973	San Diego	271	Ø	271
Convert Overhead to Underground, Verbena Dr. S/O Whip Dr. (3 Phase - 96') (1 Phase - None)	96' 1			
Work Orders 5281950 and 5281955 Completed November 7, 1973	County of San Diego		2 658	3 341
(3 Phase - 600') & NAPO	2			
(1 Phase - None) Work Orders 5299601 and 5299605 Completed June 29, 1973	County of San Diego		5 894	6 776
tal Unincorporated Area County of San Diego		24_789	61 220	86 009
Total County of San Diego		80 190	<u>170 938</u>	251 128
Convert Overhead to Underground, John Zelko Res. Ganado Dr. (3 Phase - None) (1 Phase - 480')	+80 ¹			·
Work Orders 5293830 and 5293835 Completed June 30, 1973	City of Sa Juan Capist		3 347	3 187
Total Orange County		(160)	3 347	3 187
Total Rule 31 C		80 030	<u>174 285</u>	254 315
1923	38 + 5080= 3.	64 M1		
6	, 6 poles			
	COST PER	FOOT 13.22	(254315 :	19238)
	COST PER			5280)
		•	•	

OTHER CONVERSIONS

Description	Location	Distril	oution of Cost	S
		Utility (\$)	Others (\$)	
Convert Overhead to Underground,	,			
Cannon Rd. & Hwy 5 (3 Phase - 7200') (1 Phase - None)	,		· · · · · · · · · · · · · · · · · · ·	
Work Orders 5212371 and 5212376	City of	2.0		
Completed December 13, 1973	Carlsbad	46 793		46 793
Total Other Conversions		<u>46 793</u>		46 793

ORIGINAL

1974

March 24, 1975

PUG 100 C.8209 (Underground)

Public Utilities Commission State of California State Building San Francisco, California 94102

Attention: Mr.

Mr. William R. Johnson

Secretary

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 1974, including a list and description of each project and indicating the distribution of costs as between the utility and others. You will find the report broken into the four categories of Rule 31A, B, C and all others.

The following information is the overall status of our Rule 31A conversion program in our territory as of December 31, 1974:

Α.	Completed projects previously reported (1968-1973)	\$10 494 449
В.	Completed current year projects as of December 31, 1974	4 042 518
C.	Total completed projects (1968-1974)	\$14 536 967
D.	Funds identified for projects in progress as of December 31, 1974	4 506 929
Ε.	Funds identified for committed projects as of December 31, 1974	4 084 054*
F.	Funds held in reserve for identified areas under study by active underground communities as of December 31, 1974	2 319 000*

Public Utilities Commission Page 2

PUG 100 C.8209 (Underground)

G.	Funds held for <u>future</u> use by entities where no activity is underway as of December 31, 1974	None
	Total of lines C through G	\$25 446 950
н.	1968 through 1974 allocation	19 185 227
	1975 allocation	5 251 000
	Total allocation through 1975	\$2 4 436 227

*Some will utilize 1975/1976 allocations

The attached glossary covers terms used in the fore-going status report and the following detailed report.

Very truly yours,

SAN DIEGO GAS & ELECTRIC COMPANY

JOHN H. WOY

Vice President - Rates & Valuation

JHW/JCC:mo Attachment

cc: CPUC - Los Angeles w/att

AG Strachan bc w/o att: WA Zitlau RR Higgins MR Engler, Jr. JC Carnahan DW Gilman JM Henderson RE Morris TI Jarrard PM Klauber AP Klein RL Meyer FP Williams JE Thomas JH Morse, Jr.

CH Ames

GLOSSARY FOR RULE 31 CONVERSION REPORT

A. Completed Projects Previously Reported

Total amount of completed jobs reported in prior years. These amounts are reported on a completed cost basis (overhead and underground).

B. Completed Current Year Projects

Total amount expended on projects where all work has been completed during the current year (includes both overhead and underground costs). Work orders have been closed, completed costs confirmed, and reaffirmation has been made to the political entity of the charges to their allocation.

C. Total Completed Projects 1968 Through 197/4

D. Progress

Projects where construction work has been started in the field under a duly established underground district provided for in the entity's enabling legislation under the criteria set forth in Rule 3A1.

E. Committed

Projects where the <u>underground district</u> has been duly <u>established</u> under the enabling legislation provided by the local entity, but no construction work order estimates or commitment to the local entity.

F. Study

Areas within active undergrounding political entities where study is underway or the entity intends, in consultation with the utility, to form an underground district or districts. This amount is the initial estimate of the cost of these future projects.

G. No Activity

The allocation to those political entities where <u>no action</u> has been taken <u>to becoming an active undergrounding community</u> under the definition of this rule, and in some instances where we have been informed by the political body that they do not foresee future efforts in this regard.

GLOSSARY FOR RULE 31 CONVERSIONS REPORT Page 2

H. Allocations

Total funds committed by the utility for this effort. This amount is equal to the Company's total-to-date allocation, excluding the current year allocations.

1975 Allocation

This amount is the Company's total current year allocation.

OTHER TERMS

<u>Utility cost</u> - Net utility expense for work made necessary by the conversion after deducting credits.

Others cost - Payment made by an applicant or estimated value of facilities installed by him. When the applicant performs the trenching, the cost of trenching, backfilling and repavement is not included.

Feet of Underground Installed - Street Footage required for job.

Number of Poles Removed - Net figure (removed-installed).

Feet of Overhead Line Removed - Distance between poles removed and to remaining poles.

Total Summary - By Rule San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1974

			bution of (Costs
Description	Location	Utility	Others	Total
		\$	\$	\$
31A	City of Carlsbad	32 332		32 332
	City of Chula Vista	122 581		122 581
	City of La Mesa	468 103		468 103
	City of National City	9 872		9 872
	City of Oceanside	70 480		70 480
	City of San Diego	1 953 005		1 953 005
	County of San Diego - Unincorporated	1 026 842		1 026 842
	City of San Clemente	14 505		14 505
	County of Orange - Unincorporated	344 798		<u>344 798</u>
	Total Rule 31A	4 042 518		4 042 518
31B	City of Chula Vista	19 396	12 654	32 050
	City of Escondido	1 042	326	1 368
	City of Oceanside	14 304	7 216	21 520
	City of San Diego 13	190 586	226 825	417 411
	City of Vista	9 334	210	9 544
	County of San Diego - Unincorporated	29 608	16 743	46 344
	City of San Clemente	18 455	7 900	26 355
)	City of San Juan Capistrano	2 178	2 291	14 469
	Total Rule 31B	284 896	274 165	559 061
31C	City of Carlsbad	1 841	3 573	5 414
	City of El Cajon	13 626	6 595	20 221
	City of La Mesa	7 599	3 979	11 578
	City of Oceanside	10 689	23 198	33 887
	City of San Diego 7+1	29 860	67 229	97 089
	County of San Diego - Unincorporated	33 534	45 464	78 998
	City of San Juan Capistrano	2 355	1 698	4 053
	Total Rule 31C	107 360	<u>156 175</u>	263 535
	Total Rule 31 Conversions	4 434 774	430 340	4 865 114
	Other Conversion -			
	City of Chula Vista	14 838		14 838
	City of San Diego	13 531		13 531
	County of San Diego - Unincorporated			44 184
	Total Other Conversions	72 553		72 553
	Total Conversions	4 507 327	430 340	4 937 667

Total Summary

- By County San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1974

· ·
al
215
237
482
553
487
303
824
053
180
667

NOTE: This report relates only to utility-owned facilities. Expenditures by customers and political entities to convert their own facilities to underground are not included.

	Description and Location	Distribution o	f Costs
		Utility Others	Total
Co	ounty of San Diego	\$ \$.
	Carlsbad		
	Elm Avenue, I-5 to Pio Pico (Install 710 ft. of underground, remove 7 poles and 1300 ft. of overhead line) Work orders 5380760 and 5380765	32 332 🗸	32 332
	Chula Vista		
)	E Street, Broadway to I-5 (Install 2250 ft. of underground, remove 30 poles and 4490 ft. of overhead line) Work orders 5299770 and 5299775	122 581 🗸	122 581
	La Mesa		
	University Avenue, Spring to La Mesa Boulevard (Install 3900 ft. of underground, remove 38 poles and 4930 ft. of overhead line) Work orders 5355670 and 5355675 Note: Actual cost includes an equivalent relocation credit of \$33,656	193 876	193 876
	El Paso @ Lake Murray Boulevard (Install 1600 ft. of underground, remove 10 poles and 3165 ft. of overhead line) Work orders 5309080 and 5309085 Note: Additional participation by the Company increased the City's allocation by \$274,227	274 227	274 227
		468 103	
)	La Mesa Total	400 103	468 103

	Description and Location	Distribution of Utility Others	f Costs Total
Co	ounty of San Diego	Ψ Ψ	Ψ.
	National City		•
	Euclid Avenue, 22nd to 24th Street (Install 142 ft. of underground, remove 2 poles and 151 ft. of overhead line) Work orders 5368140 and 5368145 Note: Actual cost includes an equivalent relocation credit of \$672. This was a joint project with County of San Diego	9 872	9 872
	Oceanside		
Ì	North Pacific Street Fifth to Ninth Street (Install 3150 ft. of underground, remove 18 poles and 2727 ft. of overhead line) Work orders 5324050 and 5324055	70 480	70 480
	San Diego		
	Linda Vista Road Tait to Via Las Cumbres (Install 4760 ft. of underground, remove 34 poles and 5740 ft. of overhead line) Work orders 5299950 and 5299955	216 720	216 720
	Rosecrans Street, Rogers to Canon (Install 4880 ft. of underground, remove 57 poles and 5915 ft. of overhead line) Work orders 5279720 and 5279725	395 289	395 298
ì	Scott Street, Harbor Drive to Shelter Island Drive (Install 2720 ft. of underground, remove 30 poles and 4915 ft. of overhead line)		
	Work orders 5189440 and 5189445	153 102	153 102

	Description and Location	Distrib Utility	ution of Co	sts Total
Co	unty of San Diego	Ψ	Ψ	Ψ.
	San Diego (continued)			• •
	B Street, 17th to 19th Street (Install 660 ft. of underground, remove 3 poles and 660 ft. of overhead line) Work orders 5329050 and 5329055 Note: City of San Diego requested this portion of a 1973 31.B job be transfered to 31.A and deducted from their allocation	30 474 V		30 474
)	Hoover High School Monroe @ Madison (Install O ft. of underground, remove 3 poles and 630 ft. of overhead line) Work orders 5384430 and 5384435	7 833 V	/	7 833
	Chicano Park Dewey Street N/O National (Install 600 ft. of underground, remove 3 poles and 700 ft. of overhead line) Work orders 5380200 and 5380205	17 081		17 081
	Mission Boulevard - South Pacific Beach Drive to El Carmel Place (Install 4925 ft. of underground, remove 54 poles and 11200 ft. of overhead line) Work orders 5209950 and 5209955	748 958 V		748 958
	Washington Street Ibis to Third Street (Install 5680 ft. of underground, remove 52 poles and 7865 ft. of overhead line) Work orders 5337130 and 5337135	383 548 /		383 <u>5</u> 48
)	San Diego Total	1 953 005	1	953 005

Descrip	tion and Location	<u>Distri</u> Utility	bution of (Costs Total
County of San	Diego	\$	\$	\$
Unincorpor	ated			* * * * * * * * * * * * * * * * * * *
remove 53 overhead 1	Poway 875 ft. of underground, poles and 9425 ft. of	353 311		353 311
Fallbrook (Install 3 remove 16 overhead 1	t, Juniper to Street, Fallbrook 200 ft. of underground, poles and 3755 ft. of ine) s 5294210 and 5294215	149 073 V		149 073
Clemmens L (Install 3 remove 30 overhead 1	t, Fallbrook Street to ane, Fallbrook 600 ft. of underground, poles and 4449 ft. of ine) s 5345600 and 5345605	433 091 <i>v</i>		433 091
(Install l remove 8 p overhead l Work order Note: Act equ of	s 5368140 and 5368145 ual cost includes an ivalent relocation credit \$7,518. This was a joint ject with City of Nat'l	83 849 \		; 83.849
	Unincorporated Total	1 026 842		1 026 842

1975 cox

RULE 31.A SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Utility Others Total

County of Orange

San Clemente

Del Pacifico Area
(Install 788 ft. of underground, remove 7 poles and 984 ft. of overhead line)
Work orders 5339900 and 5339905
Note: This was a combination
31.A/31.B project. Balance of work reported under Rule 31.B

14 505

14 505

Unincorporated of

Pacific Coast Highway
Del Obisbo to Serra Jct.
(Install 3820 ft. of underground, remove 25 poles and 4890 ft. of overhead line)
Work orders 5238160 and 5238165
Note: Actual cost includes an equivalent relocation credit of \$5,370

344 798

344 798

March 22, 1976

1976

FILE NO. PUG 100 C.8209 (Underground)

Public Utilities Commission State of California State Building San Francisco, California 94102

Attention: Mr. William R. Johnson

Executive Director

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 1975, including a list and description of each project and indicating the distribution of costs as between the utility and others. You will find the report broken into the three categories of Rule 31A, B and C.

The following information is the overall status of our Rule 31A conversion program in our territory as of December 31, 1975:

Α.	Completed projects previously reported (1968-1974)	\$14 536 967
В.	Completed current year projects as of December 31, 1975	4 778 320
C.	Total completed projects (1968-1975)	\$19 315 287
D.	Funds identified for projects in progress as of December 31, 1975	3 756 641
E.	Funds identified for committed projects as of December 31, 1975	4 856 811*
F.	Funds held in reserve for identified areas under study by active underground communities as of December 31, 1975	3 378 000*

G.	Funds held for future use by entities where no activity is under way as of December 31, 1975	None
	Total of lines C through G	\$31 306 739
н.	1968 through 1975 allocation	24 436 227
	1976 allocation	6 350 000
	Total allocation through 1976	\$30 786 227

*Some will utilize 1976/1977 allocations

The attached glossary covers terms used in the foregoing status report and the following detailed report.

Very truly yours,

SAN DIEGO GAS & ELECTRIC COMPANY

By Toun H Wo

Vice President - Rates & Valuation

JHW/JCC:jp Attachment (3)

cc: CPUC - Los Angeles w/att

GLOSSARY FOR RULE 31 CONVERSION REPORT

A. Completed Projects Previously Reported

Total amount of completed jobs reported in prior years. These amounts are reported on a completed cost basis (overhead and underground).

B. Completed Current Year Projects

Total amount expended on projects where all work has been completed during the current year (includes both overhead and underground costs). Work orders have been closed, completed costs confirmed, and reaffirmation has been made to the political entity of the charges to their allocation.

C. Total Completed Projects 1968 Through 1975

D. Progress

Projects where construction work has been started in the field under a duly established underground district provided for in the entity's enabling legislation under the criteria set forth in Rule 31A.

E. Committed

Projects where the underground district has been duly established under the enabling legislation provided by the local entity, but no construction work order estimates or commitment to the local entity.

F. Study

Areas within active undergrounding political entities where study is under way or the entity intends, in consultation with the utility, to form an underground district or districts. This amount is the initial estimate of the cost of these future projects.

G. No Activity

The allocation to those political entities where no action has been taken to becoming an active undergrounding community under the definition of this rule, and in some instances where we have been informed by the political body that they do not foresee future efforts in this regard.

GLOSSARY FOR RULE 31 CONVERSIONS REPORT Page 2

H. Allocations

Total funds committed by the utility for this effort. This amount is equal to the Company's total-to-date allocation, excluding the current year allocations.

1976 Allocation

This amount is the Company's total current year allocation.

OTHER TERMS

<u>Utility cost</u> - Net utility expense for work made necessary by the conversion after deducting credits.

Others cost - Payment made by an applicant or estimated value of facilities installed by him. When the applicant performs the trenching, the cost of trenching, backfilling and repavement is not included.

Feet of Underground Installed - Street Footage required for job.

Number of Poles Removed - Net figure (removed-installed).

Feet of Overhead Line Removed - Distance between poles removed and to remaining poles.

Total Summary - By Rule San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1975

	Distribution of Costs			Costs
Rule	Location	<u>Utility</u>	Others	Total
		\$	\$	\$
31A	City of Chula Vista City of El Cajon City of Escondido City of Imperial Beach City of National City City of Oceanside City of San Diego City of San Marcos City of Vista County of San Diego - Unincorporated	316 276 199 895 336 323 107 186 323 676 224 540 1 636 048 19 884 441 065 1 173 427		316 276 199 895 336 323 107 186 323 676 224 540 1 636 048 19 884 441 065 1 173 427
	Total Rule 31A	4 778 320		4 778 320
31B	City of Carlsbad City of Coronado City of National City City of San Diego County of San Diego - Unincorporated County of Orange - Unincorporated	53 134 21 738 14 813 114 063 26 352 13 731	16 400 16 443 12 917 213 041 68 574 10 511	69 534 38 181 27 730 327 104 94 926 24 242
	Total Rule 31B	243 831	337 886	<u>581 717</u>
31C	City of Del Mar City of El Cajon City of Escondido City of La Mesa City of Oceanside City of San Diego City of San Marcos City of Vista County of San Diego - Unincorporated City of San Juan Capistrano	1 813 621 4 583 1 279 809 77 681 9 675 1 897 34 625 17 700	11 094 2 255 4 030 2 672 2 542 135 342 15 226 7 705 62 597 69 019	12 907 2 876 8 613 3 951 3 351 213 023 24 901 9 602 97 222 86 719
	Total Rule 31C	<u>150 683</u>	312 482	463 165
	Total Rule 31 Conversions	5 172 834	650 368	<u>5 823 202</u>

Total Summary

-By CountySan Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1975

	Distribution of Costs		
Location		Others	Total
v	\$	\$	\$
County of San Diego			
Rule 31A	4 778 320		4 778 320
31B	230 100 132 983	327 375	557 475
310	132 903	<u>243_463</u>	376 446
Total	5 141 403	570 838	5 712 241
27 34 2		<u> </u>	
County of Orange		•	
Rule 31A	- 0 -		- 0 -
31B	13 731	10 511	24 242
310	17 700	<u>69 019</u>	86 719 110 961
Total	31 431	79 530	110 961
Total Conversions	5 172 834	650 368	5 823 202

This report relates only to utility-owned facilities. Expenditures by customers and political entities to convert their own facilities to underground are not included. NOTE:

Description and Location	Distribution Utility Other \$	
County of San Diego		
Chula Vista		į
Broadway, "F" to "H" Street (Install 3800 ft. of underground, remove 41 poles and 5435 ft. of overhead line) Work orders 5371010 and 5371015	316 276	316 276
El Cajon		- ,
Ballantyne Street #1, Main Street to I-8 (Install 5500 ft. of underground, remove 32 poles and 5610 ft. of overhead line) Work orders 5355680 and 5355685 Note: Actual cost includes an equivalent relocation credit of \$18,862	171 852 1	171 852
Super Block, Julian S/O Park Avenue (Install 750 ft. of underground, remove 9 poles and 1230 ft. of overhead line) Work orders 5389050 and 5389055	28_043_ ✓	<u>28 043</u>

199 895

199 895

El Cajon Total

Description and Location		tion of Costs Others Total \$
County of San Diego		· · · · · · · · · · · · · · · · · · ·
Escondido		
Broadway, Washington to Grand (Install 2850 ft. of underground, remove 19 poles and 3705 ft. of overhead line) Work orders 5412780 and 5412785	237 845	237 845
Escondido Boulevard, Grand to 5th Avenue (Install 1980 ft. of underground, remove 14 poles and 3145 ft. of overhead line) Work orders 5381030 and 5381035 Note: Actual cost includes an		
equivalent relocation credit of \$10,263	98 478	98 478
Escondido Total	336 323	336 323
Imperial Beach		
Palm Avenue, First Street to 3rd Street (Install 1500 ft. of underground, remove 21 poles and 1500 ft. of overhead line) Work orders 5412120 and 5412125 Note: Actual cost includes an equivalent relocation credit of \$9,919	107 186	107 186
National City		
National Avenue, 12th Street to 22nd (Install 4480 ft. of underground, remove 64 poles and 10310 ft. of overhead line)		
Work orders 5384650 and 5384655	323 676 V	323 676

Description and Location		on of Costs ers <u>Total</u>
County of San Diego	Ψ' Ψ	Ψ :
Oceanside		•
Pacific Street, Witherby to Cassidy (Install 2732 ft. of underground, remove 20 poles and 2530 ft. of overhead line) Work orders 5368340 and 5368345	224 540	224 540
San Diego		
Carlton Street, Scott to Shafer (Install 250 ft. of underground, remove 5 poles and 350 ft. of overhead line) Work orders 5441190 and 5441195	14 485	14 485
Washington Street, 3rd Street to 9th Street (Install 4800 ft. of underground, remove 38 poles and 5625 ft. of overhead line) Work orders 5363180 and 5363185	268 973	268 973
Imperial Avenue, 46th to Escuela (Install 1500 ft. of underground, remove 9 poles and 2098 ft. of overhead line) Work orders 5398400 and 5398405	120 349	120 349
12th Avenue and portions of A & B Streets (Install 3725 ft. of underground, remove 42 poles and 4675 ft. of overhead line) Work orders 5380410 and 5380415	389 530	389 530

Description and Location	Distribution of Costs	
	Utility Others	Total
	Ψ	Ψ .
County of San Diego		· · · · · · · · · · · · · · · · · · ·
San Diego (continued)		*
Paradise Valley Road @ Meadow Brook (Install 605 ft. of underground, remove 14 poles and 4910 ft. of overhead line) Work orders 5433000 and 5433005	87 874	87 874
Heritage Park, Juan Street E/O Harney (Install 1800 ft. of underground, remove 16 poles and 2602 ft. of overhead line) Work orders 5432360 and 5432365 Note: This was a joint project with the County of San Diego	121 166 1	121 166
Grand Ave., Ocean to Ingraham	•	
(Install 2920 ft. of underground, remove 27 poles and 3720 ft. of overhead line) Work orders 5395220 and 5395225	142 240	142 240
Palm Avenue, 16th Street to 19th Street (Install 2700 ft. of underground, remove 38 poles and 3800 ft. of overhead line) Work orders 5371290 and 5371295	223 011	223 011
College Avenue, El Cajon Boulevard to Montezuma (Install 1400 ft. of underground, remove 10 poles and 1400 ft. of		
overhead line) Work orders 5449650 and 5449655	88 569	88 569

Description and Location

Utility Others Total

County of San Diego

San Diego (continued)

Palm Avenue, 16th Street to 14th Street (Install 3350 ft. of underground remove 22 poles and 3145 ft. of overhead line) Work orders 5412110 and 5412115

179 851

179 851

San Diego Total

1 636 048

1 636 048

San Marcos

Linda Vista Road,
E/O Rancho Santa Fe Road
(Install 1425 ft. of underground, remove 5 poles and 1090 ft. of overhead line)
Work orders 5415380 and 5415385
Note: Actual cost includes an equivalent relocation credit of \$4,342

19 884 V

19 884

Vista

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20F

Santa Fe Avenue, Sunset to Cypress (Install 8860 ft. of underground, remove 49 poles and 10596 ft. of overhead line) Work orders 5299740, 5299741 and 5299745 Note: Actual cost includes an

equivalent relocation credit of \$27,535 = 4/3,530

441 065

441 065

Unincorporated

Poway Road, Tarascan to Ridgedale (Install 4525 ft. of underground remove 35 poles and 7051 ft. of overhead line) Work orders 5368350 and 5368355

237 071

237 071

Description and Location	Distribution of Costs		
	<u>Utility</u> Other		
	\$ \$	\$	
County of San Diego			
Unincorporated (continued)		•	
Paseo Delicias, El Tordo to El Montevideo (Install 4250 ft. of underground, remove 34 poles and 6800 ft. of overhead line) Work orders 5428910 and 5428915	355 002	355 002	
Broadway and Campo Road Phase 1 (Install 3500 ft. of underground, remove 24 poles and 4265 ft. of overhead line) Work orders 5362700 and 5371580 Note: Actual cost includes an equivalent relocation credit of \$11,307	208 990 🖊	208 990	
Heritage Park, Juan Street to Harney (Install 600 ft. of underground, remove 5 poles and 868 ft. of overhead line) Work orders 5432360 and 5342365 Note: This was a joint project with the City of San Diego	40 389	40 389	
University Avenue, 70th Street to Yale (Install 2460 ft. of underground, remove 28 poles and 3720 ft. of overhead line) Work orders 5395570 and 5395575	247 968	247 968	
El Camino Real, W/O Rancho Carlsbad (Install 2050 ft. of underground, remove 8 poles and 2015 ft. of overhead line) Work orders 5398360 and 5398365	84 007	84 007	
Unincorporated total	1 173 427	1 173 427	

	Description and Location	Distribution of Costs			
		Utility	Others	Total	
Co	unty of San Diego	\$	\$	\$,	
	Carlsbad				
	Palomar Industrial Park Palomar Airport Road & El Camino Real (Install 1200 ft. of underground, remove 6 poles and 2700 ft. of overhead line) Work orders 5394640 and 5394645	53 134	16 400	69 534	
	Coronado				
<i>ل</i> نن	Trinidad Village #9 Coronado Cays (Install 1675 ft. of underground, remove 6 poles and 1870 ft. of overhead line) Work orders 5393040 and 5393045	21 738	16 443	38 181	
	National City				
	South Bay Town & Country Sweetwater Road E/O Edgemere Road (Install 820 ft. of underground, remove 10 poles and 897 ft. of overhead line) Work orders 5405810 and 5405815	14 813	12 917	27 730	
	San Diego		·		
	Clairement Mesa Industrial Park Clairement Mesa Boulevard W/O Kearny Villa Road (Install 210 ft. of underground, remove 5 poles and 925 ft. of overhead line)			·	
	Work orders 5376260 and 5376265	10 965	2 088	13 053	

De	scription and Location	Distrib Utility	oution of Co	osts Total
County o	of San Diego	\$	\$	\$
San D	iego (continued)			
Broad (Inst remov overh	ral Court House way & "F" & Union call 500 ft. of underground, re 6 poles and 520 ft. of head line) orders 5272190 and 5272195	4 537	28 966	33 503
Balbo (Inst remov overh	a Plaza Shopping Center a Avenue E/O Clairemont Drive all 330 ft. of underground, e 5 poles and 910 ft. of lead line) orders 5432090 and 5432095	5 701	7 316	13 017
Russ (Instremovoverh	Piego City College Boulevard E/O 12th Street Fall 900 ft. of underground, Fe 11 poles and 1180 ft. of Fead line) Forders 5380420 and 5380415	14 901	56 186	71 087
Miram (Inst remov overh	Packing Material ar Road W/O Empire all 1425 ft. of underground, e 4 poles and 2400 ft. of ead line) orders 5415950 and 5415955	6 418	8 767	15 _. 185
Empir (Inst remov overh	h Subdivision e @ Miramar Road all 1400 ft. of underground, e 2 poles and 2700 ft. of ead line)			
Work	orders 5415951 and 5415955	3 456	4 720	8 176

Description and Location	Distri Utility \$	ibution of O	Costs Total
County of San Diego	Ψ	Ψ .	Ψ
San Diego (continued)			•
Princess Del Cerro #6 College S/O Lance (Install 880 ft. of underground, remove -0- poles and 1100 ft. of overhead line) Work orders 5144381 and 5144385	5 046	18 777	23 823
Scripps Clinic Torrey Pines Road N/O Genesee (Install 1420 ft. of underground, remove 16 poles and 2300 ft. of overhead line) Work orders 5371520 and 5371525	30 501	44 166	74 667
San Diego Center #1 Via De La Valle E/O I-5 (Install 1720 ft. of underground, remove 5 poles and 1325 ft. of overhead line) Work orders 5169280 and 5206330	32 538	42 055	74 - 593
San Diego Total		213 041	327 104
Unincorporated .	221 005		321 104
Cottonwood Estates Hillsdale & Vista Grande (Install 780 ft. of underground, remove 5 poles and 1320 ft. of overhead line) Work orders 5384010 and 5384015	4 760	9 771	14 531
Santa Teresa Estates S/O Julian Road (Install 230 ft. of underground, remove 4 poles and 2364 ft. of overhead line)			
Work orders 5329550 and 5329555	7 007	51 607	58 614

Description and Location	<u>Distri</u> Utility		Total '
County of San Diego	\$	\$	\$
Unincorporated (continued)			•
La Buena Vida #1 Winterhaven Drive E/O Mission Road (Install 1050 ft. of underground, remove 3 poles and 935 ft. of overhead line) Work orders 5368390 and 5368395 Unincorporated Total	<u>14 585</u> 26 352	<u>7 196</u> 68 574	<u>21 781</u> 94 926
County of Orange			
Unincorporated			
La Senda Drive, Three Arch Bay (Install 1900 ft. of underground, remove 15 poles and 2030 ft. of overhead line) Work orders 5333960 and 5333965	13 731	10 511	24 242

Description and Location	Distribution of Costs		osts_
	Utility \$	Others \$	Total \$
County of San Diego	Ψ	Ψ	. *
Del Mar			
Coast Del Mar 18th & Coast Boulevard (Install 450 ft. of underground, remove 1 pole and 250 ft. of overhead line) Work orders 5412530 and 5412535	1 813	11 094	12 907
El Cajon			
Rancho Conception Gustavo Street @ Ellen (Install 200 ft. of underground, remove 4 poles and 1000 ft. of overhead line) Work orders 5392990 and 5392995	621	2 255	2 876
Escondido			
Escondido Tract 215 La Paloma @ La Habra (Install 300 ft. of underground, remove 2 poles and 520 ft. of overhead line) Work orders 5362280 and 5362285	2 523	2 598	5 121
Felicita Village Shopping Center Escondido Boulevard N/O Felicita (Install 60 ft. of underground, remove 3 poles and 1370 ft. of overhead line)			
Work orders 5345190 and 5345195	2 060	1 432	3 492
Escondido Total	4 583	4 030	8 613

	Description and Location	Distribution of Costs		osts
		Utility \$	Others \$	Total \$
C	ounty of San Diego	·	·	
	La Mesa			
	Edgar, Lucille 9867 Edgar Place (Install 100 ft. of underground, remove 1 pole and 100 ft. of overhead line) Work orders 5453910 and 5453915	1 279	2 672	3 951
	Oceanside			
, /	Casa Monte #1 & #2 Fire Mountain Drive @ Laurel (Install 680 ft. of underground, remove 2 poles and 550 ft. of overhead line) Work orders 5334100 and 5334105	809	2 542	3 351
,	San Diego			
	Park North Medical Center W/S 8th Avenue, N/O Washington (Install 185 ft. of underground, remove 1 pole and 150 ft. of overhead line) Work orders 5409520 and 5409525	320	8 396	8 716
	Southland Manor 1 & 2 13th Street N/O Palm (Install 90 ft. of underground, remove 1 pole and 75 ft. of overhead line) Work orders 5337440 and 5337445	(310)	2 345	2 035
	Kearney Villa Park Kearney Villa Road @ Chesapeake Drive (Install 485 ft. of underground, remove 1 pole and 400 ft. of overhead line)			
I	Work orders 5381000 and 5381005	18 097	11 702	29 799

Description and Location		Distribution of Costs			
		Utility	Others	Total	
Co	unty of San Diego	\$	\$	\$	
	San Diego (continued)				
	Cole Moving & Storage 10827 Sorrento Valley Road (Install 335 ft. of underground, remove 1 pole and 330 ft. of overhead line) Work orders 5450730 and 5450735	11 127	13 747	24 874	
	First Baptist Church of Pacific Beach Soledad Mountain @ Chalcedony (Install 440 ft. of underground, remove 1 pole and 550 ft. of overhead line) Work orders 5432110 and 5412895	2 306	6 684	8 990	
Ď	MVG Subdivision Hotel Circle South W/O Hwy 163 (Install 450 ft. of underground, remove 3 poles and 490 ft. of overhead line) Work orders 5433090 and 5433095	1 003	16 524	17 527	
	Mission Bay Condominium Asher & Morena (Install 680 ft. of underground, remove 2 poles and 900 ft. of overhead line) Work orders 5368500 and 5368505	624	4 709	5 33 3	
	Cerise Subdivision Orcutt Avenue E/O Mission Gorge Road (Install 380 ft. of underground, remove 3 poles and 330 ft. of overhead line) Work orders 5278840 and 5278845	11 101	9 357	20 458	
	WOLK Olders Delocto and Deloct	11 101	シ シ ン1	20 1,00	

Description a	nd Location			bution of (Costs
			Utility \$	Others \$	Total \$
			Ψ	Ψ	• • • • • • • • • • • • • • • • • • •
County of San Die	<u>go</u>				•
San Diego (co	ntinued)				
remove 4 poles overhead line)	Oro laya) t. of underground, and 405 ft. of		3 475	2 458	5 933
(Ínstall 225 f remove l pole overhead line)	Coronado Avenue t. of underground, and 650 ft. of	,	6 590	30 997	37 587
remove 2 poles	Road N/O ft. of underground, and 1160 ft. of	•			
overhead line) Work orders 53	508512 and 5350855		23 348	28 423	51 771
	San Diego Total		77 681	135 342	213 023
San Marcos					
	ton t. of underground, and 2065 ft. of				
	62570 and 5362575		9 675	15 226	24 901

	Description and Location	Distribution of Costs		osts
		Utility \$	Others \$	Total \$
C	ounty of San Diego			. ,
	<u>Vista</u>			•
	R. E. Askey 936 Phillips Street (Install 230 ft. of underground, remove 2 poles and 320 ft. of overhead line) Work orders 5465890 and 5465895	489	2 310	1 699
	Vista Hermosa N/O Eucalyptus E/O Alesta (Install 435 ft. of underground, remove -0- poles and 420 ft. of overhead line) Work orders 5318580 and 5318585	1 408	5_395	6 803
_	Vista Total	1 897	7 705	9 602
ý	Unincorporated		1 1-5	<i>y</i> 552
	Vogue Vista Villas #1 Avocado S/O Hannilei (Install 2350 ft. of underground, remove 2 poles and 700 ft. of overhead line) Work order 5339490 and 5339495	1 717	3 611	5 328
	Bonita Dell Cienega Drive N/O Pradera (Install 365 ft. of underground, remove 1 pole and 590 ft. of overhead line) Work orders 5380180 and 5380185	1 595		9 963
	Palomar Airport Palomar Airport Road W/O El Camino Real (Install 10 ft. of underground, remove 2 poles and 140 ft. of overhead line)		-	
	Work orders 5371370 and 5371375	(201)	1 446	1 245
١.				

Description and Location	Distribution of Costs		osts ,
	Utility \$	Others \$	Total
County of San Diego	Ψ	Ψ	Ψ ,
Unincorporated (continued)			
Oxford Arms 4th Street W/O Naples (Install 110 ft. of underground, remove 1 pole and 780 ft. of overhead line) Work orders 5454042 and 5454045	1 887	2 790	4 677
Hidden Meadows #2 Mountain Meadows Road N/O Sage Hill (Install 1395 ft. of underground, remove 6 poles and 2480 ft. of overhead line) Work oders 5150240 and 5150245	12 819	5 168	17 987
Rancho La Costa La Costa Avenue E/O El Camino Real (Install 280 ft. of underground, remove 2 poles and 480 ft. of overhead line) Work orders 5294060 and 5294065	578	1 040	1 618
Mercado Del Sol Sierra Avenue @ Del Mar Street (Install 400 ft. of underground, remove -O- poles and 160 ft. of overhead line) Work orders 5395180 and 5395185	1 382	19 463	20 845
Casa Real #5 Pomerado Road N/O Berta (Install 455 ft. of underground, remove 2 poles and 460 ft. of overhead line) Work orders 5406110 and 5400385	5 094	8 119	12 012
HOLK OLUGIA JACOLLO ALLA JACOLO	J 034	0 119	13 213

	Description and Location	Distribution of Cost		Costs ,
		Utility	Others \$	Total
		\$	Ψ	Ψ .
<u>Cc</u>	ounty of San Diego			
	<u>Unincorporated</u> (continued)			
	Rancho Verde #3 Pomerado & La Manda (Install 300 ft. of underground, remove 2 poles and 250 ft. of overhead line) Work orders 5189821 and 5189825	1 733	3 168	4.901
	Rancho Verde #4 Pomerado N/O La Manda (Install 700 ft. of underground, remove 4 poles and 1010 ft. of overhead line) Work orders 5232201 and 5232205	6 563	5 758	12 321
<i>:)</i>)	Jack Boos La Espada E/O Rancho Santa Fe (Install 60 ft. of underground, remove 1 pole and 85 ft. of overhead line) Work orders 5465530 and 5465535	19	1 912	1 931
	San Diego Country Estates #2 San Vicente Road E/O Wildcat Canyon Road (Install 200 ft. of underground, remove 5 poles and 1750 ft. of overhead line) Work orders 5299530 and 5299535	<u>1.439</u>	<u>1 754</u>	3 193
	Unincorporated Total	34 625	62 597	97 222
CO	unty of Orange		221	<i>y</i> 1
<u> </u>				
	San Juan Capistrano		•	
	Smyth Brothers Phase 1 Camino Capistrano and Avenida Aeropuerto (Install 800 ft. of underground, remove 2 poles and 445 ft. of overhead line)			
<u>)</u>	Work orders 5412200 and 5412205	6 328	2 967	9 295
				•

Description and Location	Distribution of Cos		Costs
	<u>Utility</u>	<u>Others</u>	Total
	\$	\$	\$
County of Orange			•
San Juan Capistrano (continued)			~
Alipaz Shopping Center Del Obispo Street (Install 580 ft. of underground, remove 1 pole and 180 ft. of overhead line) Work orders 5428890 and 5428895	940	13 154	14 094
Tract 8130 Village Road @ Traboco (Install 780 ft. of underground, remove 4 poles and 1190 ft. of overhead line) Work orders 5432150 and 5432155	9 697	51 658	62 355
Hawkins Mobile Home Park Ortega Hwy E/O I-5 (Install 360 ft. of underground, remove 5 poles and 1980 ft. of overhead line) Work orders 5241061 and 5241065	735	1 240	1 975
		1 210	
San Juan Capistrano Total	17 700	69 019	86 719

1976

April 1, 1977

PUG 100 C. 8209 (Underground)

Public Utilities Commission State of California State Building San Francisco, California 94102

Attention: Mr. Herbert L. Farmer

Acting Executive Director

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 1976, including a list and description of each project and indicating the distribution of costs as between the utility and others. You will find the report broken into the four categories of Rule 20A, B, C and Other.

The following information is the overall status of our Rule 20A conversion program in our territory as of December 31, 1976:

Α.	Completed projects previously reported (1968-1975)	\$19 315 287
в.	Completed current year projects as of December 31, 1976	3 772 655
C.	Total completed projects (1968-1976)	\$23 087 9 42
D.	Funds identified for projects in progress as of December 31, 1976	2 353 942
E.	Funds identified for committed projects as of December 31, 1976	6 21 2 992 *
F.	Funds held in reserve for identified areas under study by active underground communities as of December 31. 1976	5 864 0 00*

PUG 100 C. 8209 (Underground)

G.	Funds held for future use by entities where no activity is under way as of December 31, 1976	None
	Total of lines C through G	\$37 518 876
н.	1968 through 1976 allocation	30 786 227
	1977 allocation (requested)	7 297 000
	Total allocation through 1977	\$38 083 227

*Some will utilize 1977/1978 allocations

The attached glossary covers terms used in the foregoing status report and the following detailed report.

Very truly yours,

SAN DIEGO GAS & ELECTRIC COMPANY

Ву			
	JOHN	H. WOY	
Vice	President -	Rates	& Valuation

JHW/JCC:nkw

Attachment (3)

cc: CPUC - Los Angeles w/att

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рC	w/o	att:	ĸ.	L.	Morris			Gibson
			J.	R.	Belt	R.	R.	Higgins
			D.	W.	Gilman	D.	L.	Hopkins
		•	R.	L.	Meyer	${f T}$.	I.	Jarrard
			P.	Μ.	Klauber	Α.	Ρ.	Klein
•			J.	E.	Thomas	Α.	G.	Strachan
		1	√ J.	C.	Carnahan			

Total Summary - By Rule San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1976

		Distri	bution of	Costs
Rule	Location	Utility \$	Others \$	Total \$
20A	City of Carlsbad City of Chula Vista City of El Cajon City of Escondido City of Imperial Beach City of San Diego County of San Diego - Unincorporated City of San Clemente	78 311 227 358 55 676 147 768 141 978 2 026 805 890 946 203 813	Ψ	78 311 227 358 55 676 147 768 141 978 2 026 805 890 946 203 813
	Total Rule 20A	3 772 655		3 772 655
20B	City of Chula Vista City of Oceanside City of San Diego City of Vista County of San Diego - Unincorporated City of San Juan Capistrano County of Orange - Unincorporated	40 466 28 686 147 005 6 703 65 997 19 393 88 717	13 426 8 209 193 001 735 115 380 76 078 36 539	53 892 36 895 340 006 7 438 181 377 95 471 125 256
	Total Rule 20B	396 967	<u>443_368</u>	<u>840 335</u>
200	City of El Cajon City of Escondido City of La Mesa City of San Diego City of San Marcos City of Vista County of San Diego - Unincorporated City of San Juan Capistrano County of Orange - Unincorporated	164 3 556 0 12 219 1 394 (475) 15 656 11 301	2 359 16 557 965 84 491 1 220 7 438 100 742 40 386 1 501	2 523 20 113 965 96 710 2 614 6 963 116 398 51 687 2 015
	Total Rule 200	44 329	<u>255 659</u>	299 988
	Total Rule 20 Conversions	4 213 951	699 027	4 912 978
Other	City of San Diego County of San Diego - Unincorporated	25 308 7 721	0	25 308 7 721
	Total Other	33 029	0	<u>33 029</u>
	Total All Conversions	4 246 980	699 027	4 946 007

Total Summary

- By County -San Diego Gas & Electric Company Report on Conversions of Overhead to Underground. Electric Distribution Facilities Year 1976

	Distr	Distribution of Costs		
Location	Utility	Others	Total	
County of San Diego Rule 20A 20B 20C	\$ 568 842 288 857 32 514	\$ 330 751 213 772	\$ 568 842 619 608 246 286	
Other	33 029	0	33 029	
Total	3 923 242	<u>544 523</u>	4 467 765	
County of Orange Rule 20A 20B 20C	203 813 108 110 11 815	112 617 41 887	203 813 220 727 53 702	
Total	<u>323 738</u>	154 504	478 242	
Total Conversions	4 246 980	<u>699 027</u>	4 946 007	

This report relates only to utility-owned facilities. Expenditures by customers and political entities to convert their own facilities to underground are not included. NOTE:

	Description and Location	Distribution	of Costs
		Utility Other	rs Total
Co	unty of San Diego	\$ \$	φ
	Carlsbad		
	Roosevelt, Elm to Beech (Install 1500 ft. of underground, remove 15 poles and 1635 ft. of overhead line) Work orders 5412480 and 5412485	78 311 🗸	78 311
	Chula Vista		
(Broadway, H to I (Install 1900 ft. of underground, remove 17 poles and 2395 ft. of overhead line) Work orders 5420680 and 5420685	227 358 🗸	227 358
<u>(</u>	El Cajon		·
	Ballantyne St., Phase 2 I-8 to Broadway (Install 2360 ft. of underground, remove 13 poles and 1890 ft. of overhead line) Work orders 5433790 and 5433795 Note: Actual cost includes an equivalent relocation credit of \$12,329	55 676 /	55 676
	Escondido		
,	Ash Street Grand to 3rd (Install 1310 ft. of underground, remove 13 poles and 2700 ft. of overhead line) Work orders 5441550 and 5441555 Note: Actual cost includes an		
<i>:</i>	equivalent relocation credit of \$2,454	147 768	147 768

	Description and Location	Distribution of Utility Others	f Costs Total
Co	unty of San Diego	ψ ψ	Ψ
	Imperial Beach		
	Palm Avenue 3rd to 5th (Install 1640 ft. of underground, remove 14 poles and 2515 ft. of overhead line) Work orders 5505130 and 5505135	141 978	141 978
	San Diego		
) }	Euclid Avenue Lyon to Castana (Install 4200 ft. of underground, remove 43 poles and 6120 ft. of overhead line) Work orders 5440660, 5440665, 5395140 and 5267340	404 783	404 783
	Mission Blvd. South El Carmel Pl. to Jetty (Install 8325 ft. of underground, remove 68 poles and 12385 ft. of overhead line) Work orders 5415320 and 5209956	1 054 175 🗸	1 054 175
	West Point Loma Blvd. Sports Arena Blvd. to Riviera (Install 3700 ft. of underground, remove 22 poles and 6290 ft. of overhead line) Work orders 5432910 and 5432915	413 850	413 850

Description and Location	Distribution of Utility Others \$	Costs Total
County of San Diego	ΨΨ	Ψ
San Diego (continued)	·	
Mira Mesa Park Mira Mesa Blvd. E/O Camino Ruiz (Install 940 ft. of underground, remove 3 poles and 940 ft. of overhead line) Work orders 5466360 and 5466365 Note: This was a combination Rule 20.A/20.B project. Balance of work under 20.B	44 114	44 114
Market Street W/O 41st St. (Install 2800 ft. of underground, remove 20 poles and 3820 ft. of overhead line) Work orders 5484250 and 5484255 Note: Actual cost includes an equivalent relocation credit of \$15,263	109 883	<u>109 883</u>
San Diego Total	2 026 805	2 026 805
Unincorporated		
Bonita Road 805 to Vista San Miguel Willow (Install 6775 ft. of underground, remove 35 poles and 9690 ft. of overhead line) Work orders 5426100 and 5426105 Note: Actual cost includes an equivalent relocation credit of \$51,442	345 976	345 976
Poway Road #3 Poway Rd. to Tran lines (Install 2050 ft. of underground, remove 32 poles and 6060 ft. of overhead line)		
Work orders 5432980, 5432985 and 5432986	440 437	440 437

1976

RULE 20.A

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distri	bution of (Costs
	Utility	Others	Total
Country of Con Diago	\$	\$	\$
County of San Diego			
<u>Unincorporated</u> (continued)			
Broadway and Campo Rd. (Install 1725 ft. of underground, remove 7 poles and 1690 ft. of overhead line)			
Work orders 5475830 and 5475835	104 533 L		104 533
Unincorporated Total	890 946	/	890 946
County of Orange			

Cou

San Clemente

Tract 938/951
Magdalena St. E/O El Camino Real
(Install 6872 ft. of underground, remove 41 poles and 6931 ft. of overhead line) Work orders 5432170 and 5432175



203 812

	Description and Location	Distri Utility	oution of C	osts Total
Co	unty of San Diego	ў	\$	ఫ
	Chula Vista			
	Otay Industrial Park N/S Main E/O Brandywine (Install 1150 ft. of underground, remove 2 poles and 1150 ft. of overhead line) Work orders 5415990 and 5415995	40 466	13 426	53 892
	Oceanside			
· ·	El Camino Shop Center El Camino Real N/O Hwy. 78 (Install 1275 ft. of underground, remove 2 poles and 1020 ft. of overhead line) Work orders 5485120 and 5485125	28 686	8 209	36 895
	San Diego			
•	Mira Mesa Park Mira Mesa Blvd. E/O Camino Ruiz (Install 1680 ft. of underground, remove 8 poles and 1640 ft. of overhead line) Work orders 5466360 and 5466365 Note: This was a combination 20.A/20.B project. Balance of work reported under 20.A	21 632	14 222	35 854
	Friars Road S/O Zion (Install 760 ft. of underground, remove 6 poles and 805 ft. of overhead line)			
₹	Work orders 5351320 and 5351325	14 914	14 602	29 516

Description and Location	<u>Distri</u> <u>Utility</u>	bution of C	osts Total
County of San Diego	φ	\$	Ф
San Diego (continued)			
Balboa Overcrossing Balboa @ Mercury St. (Install 1000 ft. of underground, remove 13 poles and 1425 ft. of overhead line) Work orders 5303531 and 5303535	41 288	28 878	70 166
Mercury S/O Armour (Install 900 ft. of underground, remove 4 poles and 780 ft. of overhead line) Work orders 5325030 and 5325035	329	492	821
Hidden Valley West E/S Hidden Vly Rd. N/O Via Capri (Install 250 ft. of underground, remove 3 poles and 1030 ft. of overhead line) Work orders 5420720 and 5420725	10 550	25 452	36 002
Sea Colony E/O Voltaire N/O Worden (Install 1620 ft. of underground, remove 8 poles and 1625 ft. of overhead line) Work orders 5476500 and 5476505	38 495	69 115	107 610
Lance Allworth Mini Warehouse, Princess View (Install 75 ft. of underground, remove 1 pole and 300 ft. of over- head line)		·	
Work orders 5367980 and 5367985	4 338	18 383	22 721

Description and Location		ibution of (
	Utility \$	Others \$	Total \$
County of San Diego			
San Diego (continued)			
15th St., B to C Street S. D. City College (Install 210 ft. of underground, remove 1 pole and 300 ft. of overhead line)			
Work orders 5393150 and 5393155	15 459	21 857	<u>37 316</u>
San Diego Total	147 005	193 001	340 006
<u>Vista</u>			
Alta Cortez Cortez Ave. W/O Anza Ave. (Install 630 ft. of underground, remove 4 poles and 630 ft. of overhead line) Work orders 5329690 and 5215755	6 703	735	7 438
Unincorporated			
Range View Estates #2 E/S Espola Rd. S/O Twin Peaks Rd. (Install 700 ft. of underground, remove -0- poles and -0- ft. of overhead line) Work orders 5476780 and 5476785	5 512	22 497	28 009
Peppertree Park W/S McDonald Rd. S/O Palomino Rd. (Install 3450 ft. of underground, remove 14 poles and 4400 ft. of overhead line)			
Work orders 5429470 and 5429475	19 388	34 556	53 944

Description and Location	Distri Utility	bution of (Costs Total \$
County of San Diego	Ψ	Ψ	Ψ
Unincorporated (continued)			
Poway Medical Center Pomerado Rd. N/O Monte (Install 800 ft. of underground, remove 5 poles and 1100 ft. of overhead line) Work orders 5450820 and 5450825	13 738	14 415	28 153
Vista Del Colinas E/End Euclid Ave. (Install 425 ft. of underground, remove 4 poles and 950 ft. of overhead line) Work orders 5313820 and 5313825	528	-0-	528
McMillan Jamacha #1 Jamacha Rd. @ Chase Ave. (Install 1110 ft. of underground, remove 6 poles and 1320 ft. of overhead line) Work orders 5299111 and 5299115	12 760	9 551	22 311
Tract 73-18, N/S Olivenhain E/O El Camino Real (Install 400 ft. of underground, remove 4 poles and 1230 ft. of overhead line)			
Work orders 5456400 and 5456405	<u>14 071</u>	<u>34 361</u>	<u>48 432</u>
Unincorporated Total	65 997	115 380	181 377

Description and Location		bution of C	osts
	Utility \$	Others \$	Total
County of Orange	φ	φ	\$
San Juan Capistrano			
Tract 6788 and Tract 8460 Del Obispo @ Paseo Paz (Install 1150 ft. of underground, remove 3 poles and 1200 ft. of overhead line) Work orders 5400905 and 5466350	19 393	76 078	95 471
Unincorporated			
Lower 3 Arch Bay N. La Senda Dr. (Install 9510 ft. of underground, remove 66 poles and 8735 ft. of overhead line)	00 717	26 520	105 056
Work orders 5409870 and 5409875	88 717	36 539	1 25 2 <u>5</u> 6

FILE NO. PUG 100 C 8209

March 29, 1978

Public Utilities Commission State of California State Building San Francisco, California 94102

Attention: Mr. Phillip E. Blecher

Executive Director

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 1977, including a list and description of each project and indicating the distribution of costs as between the utility and others. You will find the report broken into the four categories of Rule 20A, B, C and Other.

The following information is the overall status of our Rule 20A conversion program in our territory as of December 31, 1977:

Α.	Completed projects previously reported (1968-1976)	\$23	087	942
В.	Completed current year projects as of December 31, 1977	3	946	713
C.	Total completed projects (1968-1977)	\$27	034	655
D.	Funds identified for projects <u>in</u> <u>progress</u> as of December 31, 1977	6	423	454
Ε.	Funds identified for committed projects as of December 31, 1977	5	614	248*
F.	Funds held in reserve for identified areas <u>under study</u> by active underground <u>communities</u> as of December 31. 1977	7	987	000*



SAN DIEGO GAS & ELECTRIC COMPANY

Public Utilities Commission Page 2

March 29, 1978 PUG 100 C. 8209

G.	Funds held for future use by entities where no activity is under way as of December 31, 1976	None		
-	Total of lines C through G	\$47	059	357
н.	1968 through 1977 allocation	38	537	227
	1978 allocation (requested)	8	869	000
	Total allocation through 1978	\$47	406	227

*Some will utilize 1978/1979 allocations

The attached glossary covers terms used in the foregoing status report and the following detailed report.

Very truly yours,

SAN DIEGO GAS & ELECTRIC COMPANY

Ву

P. M. Klauber

Vice President - Customer Services

PMK/JCC: am

Attachment (3)

cc: CPUC - Los Angeles w/att

GLOSSARY FOR RULE 20 CONVERSION REPORT

A. Completed Projects Previously Reported

Total amount of completed jobs reported in prior years. These amounts are reported on a completed cost basis (overhead and underground).

B. Completed Current Year Projects

Total amount expended on projects where all work has been completed during the current year (includes both overhead and underground costs). Work orders have been closed, completed costs confirmed and reaffirmation has been made to the political entity of the charges to their allocation.

C. Total Completed Projects 1968 Through 1977

D. Progress

Projects where construction work has been started in the field under a duly established underground district provided for in the entity's enabling legislation under the criteria set forth in Rule 20A.

E. Committed

Projects where the <u>underground district has been duly</u> established under the enabling legislation provided by the local entity, but no construction work order estimates or commitment to the local entity.

F. Study

Areas within active undergrounding political entities where study is under way or the entity intends, in consultation with the utility, to form an underground district or districts. This amount is the initial estimate of the cost of these future projects.

G. No Activity

The allocation to those political entities where no action has been taken to becoming an active undergrounding community under the definition of this rule, and in some instances where we have been informed by the political body that they do not foresee future efforts in this regard.

GLOSSARY FOR RULE 20 CONVERSIONS REPORT Page 2

H. Allocations

Total funds committed by the utility for this effort. This amount is equal to the Company's total-to-date allocation, excluding the current year allocations.

1978 Allocation

This amount is the Company's total current year allocation.

OTHER TERMS

<u>Utility cost</u> - Net utility expense for work made necessary by the conversion after deducting credits.

Others cost - Payment made by an applicant or estimated value of facilities installed by him. When the applicant performs the trenching, the cost of trenching, backfilling and repavement is not included.

Feet of Underground Installed - Street Footage required for job.

Number of Poles Removed - Net figure (removed-installed).

Feet of Overhead Line Removed - Distance between poles removed and to remaining poles.

Total Summary - By Rule San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1977

Rule	Location	Distri Utility \$	Others \$	Costs Total
20A	City of Chula Vista City of El Cajon City of Escondido City of La Mesa City of Oceanside City of San Diego County of San Diego - Unincorporated	380 997 434 999 243 324 223 127 393 685 1 869 559 401 022		380 997 434 999 243 324 223 127 393 685 1 869 559 401 022
	Total Rule 20A	3 946 713		3 946 713
20B	City of Carlsbad City of Chula Vista City of Escondido City of La Mesa City of San Diego County of San Diego - Unincorporated City of San Juan Capistrano County of Orange - Unincorporated	98 531 3 513 21 992 7 193 80 202 681 1 067 55 559	166 282 25 246 84 366 1 302 151 159 11 947 16 617 46 265	264 813 28 759 106 358 18 495 231 361 12 628 17 684 101 824
	Total Rule 20B	268 738	513 184	781 922
20C	City of Chula Vista City of Escondido City of San Diego City of Vista County of San Diego - Unincorporated City of San Juan Capistrano County of Orange - Unincorporated	1 700 332 3 529 0 12 712 540 965	3 647 9 191 15 671 6 808 79 275 88 535 4 110	5 347 9 523 19 200 6 808 91 987 89 075 5 075
	Total Rule 20C	19 778	207 237	227 015
	Total Rule 20 Conversions	4 235 229	720 421	4 955 650
Other	City of El Cajon City of Escondido	22 202 615 099	0	22 202 615 099
	Total Other	637 301	0	637 301
	Total All Conversions	4 872 530	720 421	5 592 951

Total Summary - By County San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1977

	Distri	bution of	Costs
Location	Utility	Others	Total
- · ·		\$	\$
County of San Diego			
Rule 20A	3 946 713	0	3 946 713
20B	212 112	450 302	662 414
20C	18 273	114 592	132 865
Other	637 301	0	637 301
			
Total	4 814 399	564 894	5 379 293
County of Orange			
Rule 20A	0	0	0
20B	56 626	62 882	119 508
20C	1 505	92 645	94 150
			
Total	58 131	155 527	213 658
Total Conversions	4 872 530	720 421	5 592 951

			j
	Description and Location	Distribution of Outility Others	Costs Total
Co	ounty of San Diego	\$ \$	5
	Chula Vista		
	Broadway, E to F Street (Install 1800 ft. of underground, remove 18 poles and 2240 ft. of overhead line) Work orders 5544160 and 5544165	122 718 🗸	122 718
	F Street 4th Ave. to Church (Install 2520 ft. of underground, remove 18 poles and 2722 ft. of overhead line) Work orders 5548660 and 5548660 Note: Actual cost includes an		
9	equivalent relocation credit of \$46,016	258 279	258 279
	Chula Vista Total	380 997	380 997
	El Cajon		
	Main St., Magnolia to Johnson (Install 2660 ft. of underground, remove 26 poles and 3475 ft. of overhead line) Work orders 5516140 and 5516145	434 999	434 999
	Escondido		·
	Juniper St., East Valley Parkway to 2nd Ave. (Install 1275 ft. of underground, remove 13 poles and 1836 ft. of overhead line) Work orders 5528890 and 5528895	164 678	164 678
))	East Valley Parkway, Broadway to Grape (Install 1040 ft. of underground, remove 16 poles and 2170 ft. of overhead line)	78 646	79 646
	Work orders 5521550 and 5521555	78 646	78 646
	Escondido Total	243 324	243 324

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	1	•	ri,
	Description and Location	Distribution of (Utility Others \$	Costs Total \$
Co	ounty of San Diego		
	La Mesa		
	La Mesa Blvd., University and Spring Streets (La Mesa Springs Redev. Project) (Install 3400 ft. of underground, remove 36 poles and 4690 ft. of overhead line) Work Orders 5537321 and 5537325	223 127 🗸	223 127
	Oceanside		•
)	N. Hill St., 6th St. to N. City Limits (Install 3090 ft. of underground, remove 14 poles and 2490 ft. of overhead line) Work orders 5569260 and 5569265	82 966	82 966
	Civic Center Area, Mission Ave. to 4th St. and Hill to Nevada St. (Install 4400 ft. of un-erground, remove 24 poles and 3485 ft. of overhead line) Work orders 5440320 and 5440325	310 719	310 719
	Oceanside Total	393 685	393 685
	San Diego		
	Imperial Ave Ø2 San Jacinto -61st St. (Install 7850 ft. of underground, remove 49 poles and 8995 ft. of overhead line) Work orders 5449480 and 5449485 Note: Actual cost includes an equivalent relocation credit of \$7,279	483 126	483 126

Description and Location	Distribution o	f Costs
	Utility Others	
County of San Diego	\$ \$	<u>.</u> \$
San Diego (continued)		
Coronado Ave, 14th to 17th St. (Install 2300 ft. of underground, remove 18 poles and 4095 ft. of overhead line) Work orders 5466600 and 5466605	205 855	205 855
6th Ave., Upas to Pennsylvania (Install 2160 ft. of underground, remove 18 poles and 3125 ft. of overhead line)		
Work orders 5497125 and 5497120 Note: Actual cost includes an equivalent relocation credit of \$3,964	137 625	137 625
Montezuma Rd., College to Fairmont Ave. (Install 4285 ft. of underground, remove 19 poles and 4680 ft. of overhead line) Work orders 5543560 and 5543565	286 482	286 482
Linda Vista Rd., Benicia to Via Las Cumbres (Install 3120 ft. of underground, remove 19 poles and 3500 ft. of overhead line) Work orders 5299945, 5299946 and		
5299940 Note: Actual cost includes an equivalent relocation credit of \$21,136	250 385	, 250 385
Grand Ave. & Garnet Ave. Jewell St. to Olney St. (Install 2025 ft. of underground, remove 30 poles and 4045 ft. of		
overhead line) Work orders 5476620 and 5476625	222 259	222 259

	Description and Location		oution of Costs
		Utility &	Others Total \$
Cor	unty of San Diego	Ψ	Ψ
	San Diego (continued)		
	College Ave., University to College Grove Way (Install 7500 ft. of underground, remove 41 poles and 6630 ft. of overhead line) Work orders 5466410 and 5466415	283 827 V	/
	WOLK OLGELS 0400410 and 0400413	283 827 V	283 827
	San Diego Total	1 869 559	1 869 559
	Unincorporated		
	Encinitas Blvd. Ø2, Encinitas Blvd S/E Village Parkway (Install 570 ft. of underground, remove 1 pole and 3600 ft. of overhead line) Work orders 5384390 and 5384395	126 474 V	126 474
	Pacific @ Via de la Valle (Install 2050 ft. of underground, remove 14 poles and 3215 ft. of overhead line) Work orders 5476610 and 5476615	210 649	210 649
	Tecate Rd., Tecate Rd. N/O International Border (Install 1400 ft. of underground, remove 14 poles and 1905 ft. of overhead line) Work orders 5516650 and 5516655	63 899 V	63 899
	Unincorporated Total	3 946 713	3 946 713

Description and Location		Distribution of Costs					
		<u>Ut</u>	ility \$		<u>hers</u> \$	· <u>T</u>	stal
Co	unty of San Diego		T .		Ψ		Ψ
	Carlsbad				•		
	Carlsbad Tract 73-18, Phase 4 Olivenham Rd., E/O El Camino Real (Install 1850 ft. of underground, remove 8 poles and 2224 ft. of overhead line) Work orders 5497410 and 5497415	15	073	40	068	55	141
	Tract 74-5A El Camino Real @ Appian (Install 850 ft. of underground, remove 3 poles and 713 ft. of overhead line) Work orders 5529660 and 5529665	2	242	4	345	6	587
)	Carlsbad Plaza Center El Camino Real S/O Hwy 78 (Install 850 ft. of underground, remove 1 pole and 590 ft. of overhead line) Work orders 5521590 and 5521595	30	018	50	589	80	607
	Spinnaker Hills Øl Lagoon Lane S/O Poinsetti (Install 1525 ft. of underground, remove 3 poles and 1461 ft. of overhead line) Work orders 5548060 and 5548065	13	273	17	380	30	653
	Alta Mira #3 Lowder Lane S/O Camino Del Parque (Install 2100 ft. of underground, remove 5 poles and 2200 ft. of overhead line)						
	Work orders 5334150 and 5334155	22	852	13	832	<u>36</u>	684
	Carlsbad Total	98	531	166	282	264	813

Description and Location		Distri	Distribution of Costs				
	•	Utility \$	Others \$	Total			
Co	ounty of San Diego	Ψ	Ψ	\$			
	Chula Vista	•					
	Hilltop Vista, Telegraph Canyon @ Nacion (Install 1325 ft. of underground, remove 4 poles and 1175 ft. of overhead line) Work orders 5484600 and 5484605	3 513	25 246	28 759			
	Escondido						
·)	Escondido Tract 279-A Broadway @ Country Club Lane (Install 1400 ft. of underground, remove 3 poles and 1350 ft. of overhead line) Work orders 5516810 and 5516815	5 326	41 814	47 140			
	Escondido Tract 284 Country Club Lane @ El Norte Pkwy (Install 650 ft. of underground, remove 4 poles and 564 ft. of overhead line) Work orders 5544070 and 5544075	9 174	8 239	17 413			
	Escondido Tract 267 Ø1 & 2 Ave. Del Diablo W/O W. Valley Pkwy (Install 1750 ft. of underground, remove 11 poles and 2370 ft. of overhead line) Work orders 5537010 and 5537015	7 138	22 909	30 047			
	Escondido Tract 208 Borden Rd. @ Pleasant Hills St. (Install 1000 ft. of underground, remove 3 poles and 850 ft. of overhead line)						
	Work orders 5485090 and 5485095	354	11 404	11 758			
.)	Escondido Total	21 992	84 366	106 358			

Description and Location	<u>Ut</u>	ility	oution of C	Costs Total
County of San Diego		\$	\$	\$
<u>La Mesa</u>				
La Mesa Springs Redevelopment La Mesa Blvd. @ Normal St. (Install 2800 ft. of underground, remove 4 poles and 586 ft. of overhead line) Work orders 5537325 and 5537320	3	941	3 542	7 483
Burke Apartments Shasta Lane S/O Lake Murray Blvd. (Install 960 ft. of underground, remove 7 poles and 885 ft. of overhead line)				
Work orders 5505930 and 5505935	_3	252	7 760	11 012
La Mesa Total	7	193	11 302	18 495
San Diego			,	
Rancho Jarana I Dairy Mart Rd. @ Vista Lane (Install 2400 ft. of underground, remove 12 poles and 2460 ft. of overhead line) Work orders 5515900 and 5515905	13	921	38 807	52 728
Torrey Pines Research Park, Torrey Pines Rd. @ Genesee (Install 1600 ft. of underground, remove 7 poles and 1356 ft. of overhead line) Work orders 5536755 and 5536750	15	361	54 818	70 179
Quest Subdivision, Black Mountain Rd., N/O Miramar Rd. (Install 220 ft. of underground, remove 6 poles and 1000 ft. of overhead line) Work orders 5362400 and 5362405		674	69	743
"OIR OIGEIS DOUZHOU ANG DOUZHOU		014	ชช	143

	Description and Location	<u>Ut</u> :	$i\overline{lity}$	Others	Total
Cou	unty of San Diego		\$	\$	\$
	San Diego (continued)		•		
	Scripps Mesa Center #3 N/O Pomerado Rd. W/O Hwy 395 (Install 400 ft. of underground, remove 3 poles and 2913 ft. of overhead line) Work orders 5267200 and 5234515	27	181	16 141	43 322
	Mira Mesa Commercial Park Mira Mesa Blvd. between Rickett & Black Mountain Rd. (Install 800 ft. of underground, remove 2 poles and 1060 ft. of overhead line) Work orders 5554290 and 5554295	10	911	22 670	33 581
<i>:</i>	Mira Mesa Mini Mall Development Mira Mesa Blvd. & Black Mountain Rd. (Install 220 ft. of underground, remove 1 pole and 450 ft. of overhead line)	10		10 654	20.000
	Work orders 5521580 and 5521585	12	154	18 654	30 808
	San Diego Total	80	202	151 159	231 361
	Unincorporated				
	Del Coronado Townhomes Magnolia Ave. @ Alphns (Install 1550 ft. of underground, remove 4 poles and 1323 ft. of overhead line)				
	Work orders 5543545 and 5543540		681	11 947	12 628

	Description and Location	Distribution of Cos			Cost	ts	
		Ut	ility		hers	T	otal
Co	unty of Orange		\$		\$	=	\$
	San Juan Capistrano						
	Alipaz Development 32432 Alipaz St. (Install 350 ft. of underground, remove 4 poles and 750 ft. of overhead line) Work orders 5484290 and 5484295	. 1	067	16	617	17	684
	Unincorporated						
9	Upper 3 Arch Bay De Catalina @ Del Sol (Install 10225 ft. of underground, remove 66 poles and 7820 ft. of overhead line) Work orders 5465130 and 5465135	51	607	42	551	94	158
	Orange County Tract 8216 Stonehill W/O Golden Lantern (Install 814 ft. of underground, remove 0 poles and 600 ft. of overhead line) Work orders 5605140 and 5605145	9	052	2	714	7	666
	WOLK Olders 2002140 and 2002142	_ 3	952	_3	714		666
	Unincorporated Total	55	559	46	265	101	824

MARIE LA MARIE CHANGE CONTRACTOR DE LA COMPANIO DE CONTRACTOR DE CONTRAC

Description and Location		Distribution of Costs				
	Utility	Others	Total			
County of San Diego	\$	\$	એ 1			
Chula Vista			· ·			
Rancho Robinhood Allen School Lane W/O		,				
Otay Lakes Road (Install 600 ft. of underground, remove 3 poles and 945 ft. of overhead line)	·	·	,			
Work orders 5339995 and 5339990	1 700	3 647	5 347			
Escondido						
Woodward Center Woodward Street @ N. Broadway						
(Install 200 ft. of underground, remove 1 pole and 215 ft. of						
overhead line) Work orders 5548641 and 5548645	332	9 191	9 523			
San Diego						
Coronado Highlands #2 19th St. between Elm & Coronado (Install 175 ft. of underground, remove 3 poles and 155 ft. of						
overhead line) Work orders 5581640 and 5581645	148	2 778	2 926			
Madrone Estates Madrone Ave. @ Ritchey Street (Install 210 ft. of underground, remove 2 poles and 890 ft. of						
overhead line) Work orders 5537190 and 5537195	246	3 857	4 103			
Point Loma View Condo 3885 Leland Street (Install 185 ft. of underground, remove 1 pole and 200 ft. of						
overhead line) Work orders 5496281 and 5496285	167	1 445	1 612			

	Description and Location	Distr	ibution of	ution of Costs		
		Utility	Others	Total		
Cou	nty of San Diego	\$	\$. \$_,		
	San Diego (continued)	·		•		
	Limerick Apartments, Stalmer St. @ Linda Vista Rd. (Install 185 ft. of underground, remove 1 pole and 347 ft. of overhead line) Work orders 5528190 and 5528195	90	4 008	4 098		
	McQueen & Stack 12851 & 13081 Esperia (Install 210 ft. of underground, remove 1 pole and 220 ft. of overhead line)					
`	Work orders 5598360 and 5598365	2 878	3 583	<u>6 461</u>		
اسم.	San Diego Total	3 529	15 671	19 200		
	Vista					
/	Rogers Street Conversion Rogers St. @ San Elijo (Install 170 ft. of underground, remove 3 poles and 200 ft. of overhead line) Work orders 5543680 and 5543685	0	2 682	2 682		
	Tract 73-14 Olive Ave. W/O Burke Rd. (Install 215 ft. of underground, remove 2 poles and 320 ft. of overhead line) Work orders 5521810 and 5521815	0	4 126	4 126		
	Vista Total	0	6 808	6 808		
	Unincorporated					
	Cardiff Properties #7 Lake Dr. & Woodlake Dr. (Install 100 ft. of underground, remove 150 poles and 0 ft. of overhead line) Work orders 5388491 and 5388495	2 509	1 064	3 573		
	"OTT OTGOTO GOOGLOT WHE GOOGLOD					

Description and Location	Utility	Others	Total
County of San Diego	\$	\$	\$,
Unincorporated (continued)			•
Jamacha Hollow Sundale E/O Jamacha Rd. (Install 450 ft. of underground, remove 3 poles and 689 ft. of overhead line) Work orders 5449720 and 5449725	476	4 275	4 751
San Diego Construction Laborers Camp Interstate 8 @ McCain Valley Rd. (Install 300 ft. of underground, remove 5 poles and 1720 ft. of overhead line) Work orders 5429290 and 5429295	2 113	7 504	9 617
Skybright Sub Bright Street W/O Bonita Street (Install 355 ft. of underground, remove 6 poles and 50 ft. of overhead line) Work orders 5505960 and 5505965	504	5 330	5 834
Holiday Estates #7 Scots Way W/O Midland Road (Install 470 ft. of underground, remove 4 poles and 805 ft. of overhead line) Work orders 5512000 and 5512005	0	12 609	12 609
Weinhart Residence 1357 Felicita Lane (Install 290 ft. of underground, remove 2 poles and 205 ft. of overhead line) Work orders 5457670 and 5457675	3 560	380	3 940

Description and Location Di		Distribution of Costs			
	,	<u>U1</u>	tility	Others	
County of San Diego			\$	\$. \$,
<u>Unincorporated</u> (cont	inued)				
Casa Real Lakeside, Palm Road Drive N/O (Install 240 ft. of remove 1 pole and 46 overhead line) Work orders 5529110	underground, 0 ft. of		644	7 459	8 103
Surf Sand Condominium Helix Avenue & Linda (Install 500 ft. of remove 4 poles and loverhead line) Work orders 5497370	Mar Drive underground, 840 ft. of		719	26 957	27 676
Country Squire Estat Stone Canyon Rd. E/O Norte Pkwy (Install 550 ft. of remove 1 pole and 47 overhead line) Work orders 5536400	Del underground, 5 ft. of		2 135	13 145	15 280
Ladera Piedra Subdiv N/S Stone Canyon W/O Norte Avenue (Install 200 ft. of remove 0 poles and 5 overhead line) Work orders 5562370	Del underground, O ft. of	tal l	52 2 712	<u>552</u> 79 275	<u>604</u> 91 987
County of Orange			-		
San Juan Capistrano Orange County Tract Ortega Hwy @ Via Cri (Install 1570 ft. of remove 12 poles and overhead line)	stal underground,				
Work orders 5489660	and 5489665		540	40 138	40 678

Description and Location	Utility		Total
County of Orange	\$	\$	\$
San Juan Capistrano (continued)			•
Orange County Tract 7387 Trabuco Creek Road W/O Village Road (Install 2910 ft. of underground, remove 6 poles and 2290 ft. of overhead line)		•	
Work orders 5536370 and 5536375	0	48 397	48 397
San Juan Capistrano Total	540	88 535	89 075
Unincorporated			•
Noel Tomberlin 31736 Seacliff Drive (Install 240 ft. of underground, remove 1 pole and 120 ft. of overhead line) Work orders 5529200 and 5529205	852	2 768	3 620
South Coast County Water District 31592 West Street (Install 170 ft. of underground, remove 1 pole and 90 ft. of overhead line) Work orders 5588560 and 5588565	113	1 342	1 455
Unincorporated Total	965	4 110	5 075

Description and Location	Dis	tribution	of Costs
	Utilit		s Total
	\$	\$	\$
County of San Diego			:
El Cajon			
Brookhurst Country Estates #2			٠,
Brookhurst Ct. E/O Granite Hills Drive, El Cajon (Install 328 ft. of underground, remove 1 pole and 650 ft. of overhead line)			
Work orders 5574811 and 5574815	22 20	2 0	22 202
Escondido			
Escondido - Lilac 69 kv line I-15 N/O Borden Rd., Escondido (Install 9885 ft. of underground, remove 24 poles and 9760 ft. of overhead line)			
Work orders 5504010 and 5521340	615 099	<u> 0</u>	615 099
Other Total	637 30	1 0	637 301

San Diego Gas & Electric

1978

PHILIP M KLAUBER VICE PRESIDENT - CUSTOMER SERVICES

FILE NO PUG 100, C. 8209

April 19, 1979

Public Utilities Commission State of California State Building San Francisco, California 94102

Attention: Mr. Frederick E. John Executive Director

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 1978, including a list and description of each project and indicating the distribution of costs as between the utility and others. You will find the report broken into the four categories of Rule 20A, B, C and Other.

The following information is the overall status of our Rule 20A conversion program in our territory as of December 31, 1978:

Α.	Completed projects previously reported (1968-1977)	\$27	034	655
В.	Completed current year projects as of December 31, 1978	8	644	217
C.	Total completed projects (1968-1978)	\$35	678	872
D.	Funds identified for projects in progress as of December 31, 1978	7	758	380
E.	Funds identified for committed projects as of December 31, 1978	8	385	001*
F.	Funds held in reserve for identified areas <u>under study</u> by active under-ground communities as of December 31, 1978	9	419	000*

San Diego Gas & Electric

Public Utilities	Commission	April		
Page 2		·	PUC	; 100
			С.	8209

G.	Funds held for future use by entities where no activity is under way as of December 31, 1978	1	lone	
	Total of lines C through G	\$61	241	253
н.	1968 through 1978 allocation	47	406	227
	1979 allocation (requested)	10	044	000
	Total allocation through 1979	\$57	450	227

^{*}Some will utilize 1979/1980 allocations

The attached glossary covers terms used in the foregoing status report and the following detailed report.

Very truly yours,

SAN DIEGO GAS & ELECTRIC COMPANY

By P. M. Klauber

Vice President - Customer Services

PMK/JCC:nkw

Attachment

cc: CPUC - Los Angeles w/att

ъc:	T. A. J. R. D. W.	Page	(w/o attachment)	J. T. R.	C. I. E.	DeSimone Carnahan Jarrard Hooper Hopkins	(w/attachment)
	J. H.		11			P. Willia	ms "1
•		Thomas	11				

GLOSSARY FOR RULE 20 CONVERSION REPORT

A. Completed Projects Previously Reported

Total amount of completed jobs reported in prior years. These amounts are reported on a completed cost basis (overhead and underground).

B. Completed Current Year Projects

Total amount expended on projects where all work has been completed during the current year (includes both overhead and underground costs). Work orders have been closed, completed costs confirmed and reaffirmation has been made to the political entity of the charges to their allocation.

C. Total Completed Projects 1968 Through 1978

D. Progress

Projects where construction work has been started in the field under a duly established underground district provided for in the entity's enabling legislation under the criteria set forth in Rule 20A.

E. Committed

Projects where the underground district has been duly established under the enabling legislation provided by the local entity, but no construction work order estimates or commitment to the local entity.

F. Study

Areas within active undergrounding political entities where study is under way or the entity intends, in consultation with the utility, to form an underground district or districts. This amount is the initial estimate of the cost of these future projects.

G. No Activity

The allocation to those political entities where no action has been taken to becoming an active undergrounding community under the definition of this rule, and in some instances where we have been informed by the political body that they do not foresee future efforts in this regard.

GLOSSARY FOR RULE 20 CONVERSION REPORT Page 2

H. Allocations

Total funds committed by the utility for this effort. This amount is equal to the Company's total-to-date allocation, excluding the current year allocations.

1979 Allocation

This amount is the Company's total current year allocation.

OTHER TERMS

<u>Utility cost</u> - Net utility expense for work made necessary by the conversion after deducting credits.

Others cost - Payment made by an applicant or estimated value of facilities installed by him. When the applicant performs the trenching, the cost of trenching, backfilling and repavement is not included.

Feet of Underground Installed - Street Footage required for job.

Number of Poles Removed - Net figure (removed-installed).

Feet of Overhead Line Removed - Distance between poles removed and to remaining poles.

Total Summary - By Rule San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1978

		Distri	bution of Costs '
Rule	Location	Utility	Others Total
		Ş	\$
20A	City of Del Mar City of Imperial Beach City of National City City of Oceanside City of San Diego City of San Marcos County of San Diego - Unincorporated County of Orange - Unincorporated	346 584 170 042 114 201 314 021 5 341 233 130 379 1 787 989 439 768	346 584 170 042 114 201 314 021 5 341 233 130 379 1 787 989 439 768
	Total Rule 20A	8 644 217	8 644 217
20В	City of Carlsbad City of El Cajon City of Escondido City of National City City of Oceanside City of San Diego City of San Marcos County of San Diego - Unincorporated City of San Juan Capistrano County of Orange - Unincorporated	6 826 15 423 2 249 50 059 6 070 115 708 10 595 29 152 4 539 49 084	30 545 37 371 21 605 37 028 0 2 249 32 381 82 440 5 607 11 677 185 537 301 245 13 254 23 849 67 324 96 476 6 532 11 071 12 537 61 621
	Total Rule 20B	289 705	<u>375 322 665 027</u>
,20C	City of Coronado City of Carlsbad City of La Mesa City of Lemon Grove City of San Diego City of San Marcos City of Vista County of San Diego - Unincorporated City of San Clemente City of San Juan Capistrano Total Rule 20C	157 353 88 2 193 14 395 2 9 597 17 336 1 034 365	3 238 3 395 4 009 4 362 1 287 1 375 15 930 18 123 85 189 99 584 4 120 4 122 19 323 28 920 46 574 63 910 10 880 11 914 2 263 2 628 192 813 238 333
her	City of San Diego	86 110	0 86 110
.)	Total All Conversions	9 065 552	568 135 9 633 687

Total Summary - By County San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1978

	Distribution of Costs		
Location	Utility	Others	Total
	\$	\$	Ş
County of San Diego Rule 20A 20B 20C Other	8 204 449 236 082 44 121 86 110	356 253 179 670 0	8 204 449 592 335 223 791 86 110
Total	8 570 762	535 923	9 106 685
County of Orange Rule 20A 20B 20C Other	439 768 53 623 1 339	0 19 069 13 143	439 768 72 692 14 542
Total	494 790	32 212	527 002
Total Conversions	9 065 552	568 135	9 633 687
			

	Description and Location	Distribution of Utility Others	Costs Total
		\$ \$	\$ 1
Cou	nty of San Diego		# 1
2	Del Mar		
	Camino Del Mar S/O 14th Street (Install 4050 ft. of underground, remove 18 poles and 3989 ft. of overhead line) Work orders 5505350, 5505355, 5505351 and 5505356 Note: 1. See County of San Diego 20.A for balance of project. 2. Actual cost includes a		
	credit for overhead work avoided of \$23,745.	346 584 🗸	346 584
]	Imperial Beach	_	
1	Palm Avenue, 5th St. to Delaware St. (Install 3040 ft. of underground, remove 18 poles and 3005 ft. of overhead line) Work orders 5595500, 5595505, 5595506	170 042	170 042
<u>ī</u>	National City		
] (r	13th St., D to F and E St., 14th to 15th St. (Install 1560 ft. of underground, remove 5 poles and 1435 ft. of overhead line) Work orders 5611760, 5611765	114 201	114 201
<u> </u>	Oceanside .		
B (r o W	Mission Ave., Horne St. to Santa Barbara St. [Install 575 ft. of underground, semove 9 poles and 2782 ft. of overhead line) [Jork orders 5581821, 5581820 and 1581825]	314 021	314 021
	5581825	314 UZ1 //	JI4 UZI

5581825

314 021

314 021

Description and Location	Distribution Other:	
County of San Diego		5 (1) 5 (2)
San Diego		·
Mira Mesa Blvd. @ I-15 (Install 1900 ft. of underground, remove 12 poles and 1800 ft. of overhead line) Work orders 5425231, 5425235 Note: Actual cost includes an equivalent relocation credit of \$28,808.	111 304	111 304
Taylor St. @ Presidio Park (Install 1250 ft. of underground, remove 6 poles and 1200 ft. of overhead line) Work orders 5611960, 5611965	61 813	61 813
Governor Dr., Regents Rd. to Genesee Ave. Work orders 5561110, 5561115 Note: City rescinded action after construction started. Remainder of project has been canceled.	124 508	124 508
Laurel Street, First Street to Sixth Street (Install 2670 ft. of underground, remove 14 poles and 2885 ft. of overhead line) Work orders 5560800, 5560805 and 5560801	282 891	282 891
Camino Del Rio South E/O Hwy. 163 (Install 4400 ft. of underground, remove 26 poles and 4705 ft. of overhead line) Work orders 5420260, 5420265 and 5420267 Note: Actual cost includes an equivalent relocation		
credit of \$33,863.	265 143 🗸	265 143

Description and Location	Distribution of Utility Others	Costs Total
County of San Diego	\$\$,	
San Diego (continued)		
Euclid Ave., Federal Blvd. to Grape St. (Install 3000 ft. of underground, remove 23 poles and 3780 ft. of overhead line) Work orders 5612080, 5612085	218 509	218 509
Imperial Ave., Twenty-fourth St. to Twenty-eighth St. (Install 6700 ft. of underground, remove 43 poles and 6420 ft. of overhead line) Work orders 5553590, 5553595	614 219	614 219
Imperial Ave., Twenty-eighth St. to Thirty-second St. (Install 4275 ft. of underground, remove 28 poles and 4360 ft. of overhead line) Work orders 5568300, 5568305	519 777	519 777
University Ave., Fifty-fourth St. to Winona Ave. (Install 3350 ft. of underground, remove 24 poles and 3280 ft. of overhead line) Work orders 5554520, 5554525 Note: Actual cost includes a credit for overhead work avoided of \$47,186.	132 082	132 082
El Cajon Blvd., Central Ave. to Highland Ave. (Install 5350 ft. of underground, remove 26 poles and 5405 ft. of overhead line)		
Work orders 5611340, 5611345	392 298 🗸	392 298

		_
Description and Location	Distribution of Utility Others	Total
County of San Diego		
San Diego (continued)	•	
Miramar Rd. E/O Empire (Install 175 ft. of underground, remove 3 poles and 175 ft. of overhead line) Work orders 5545300, 5545305 Note: See 20.B Report (A. M. Lewis) for balance of project.	7 882	7 882
Coast Blvd. Prospect St. to Girard St. (Install 3700 ft. of underground, remove 27 poles and 2930 ft. of overhead line) Work orders 5568600, 5568605, 5548250 and 5568606	215 627	215 627
Balboa Ave., Genesee Ave. to Hathaway St. (Install 3700 ft. of underground, remove 18 poles and 4280 ft. of overhead line) Work orders 5568290, 5568295	288 841	288 841
Camino Del Rio S., Scheidler Way to Fairmount Ave. (Install 6800 ft. of underground, remove 47 poles and 8935 ft. of overhead line) Work orders 5420250, 5420255 and 5420256 Note: Actual cost includes an equivalent relocation credit of \$33,155.	351 246	351 246
Mission Village Dr., Ronda Ave. to Ruffin Rd. (Install 9100 ft. of underground, remove 59 poles and 8275 ft. of		
overhead line) Work orders 5595930, 5595935	422 636	422 636

Description and Location	Distribution Utility Oth	n of Costs ers Total
County of San Diego		* ** * ** * ** *
San Diego (continued)		
Palm Ave., I-5 to National Ave. (Install 7100 ft. of underground, remove 38 poles and 7182 ft. of overhead line) Work orders 5497170, 5497175 Note: Actual cost includes an equivalent relocation cost of \$33,960.	307 226	307 226
Montezuma Rd., College Ave. to El Cajon Blvd. (Install 9675 ft. of underground, remove 40 poles and 7590 ft. of overhead line) Work orders 5567820, 5567825, 5567821 and 5567827	469 004	469 004
Imperial Ave., Escuela St. to Euclid Ave., Phase I (Install 5420 ft. of underground, remove 35 poles and 5931 ft. of overhead line) Work orders 5475510, 5475515 Note: Actual cost includes an equivalent relocation credit of \$6,219.	295 617	295 617
La Jolla Scenic Dr., Soledad Mtn. Rd. to Via Capri (Install 4800 ft. of underground, remove 26 poles and 5090 ft. of overhead line) Work orders 5380440, 5380445 and 5380447 Note: Actual cost includes an equivalent relocation credit of \$6,543.	<u>260 610</u>	<u>260 610</u>
San Diego Total	5 341 233	5 341 233

Description and Location	Distribution of	f Costs
	Utility Others \$	Total (
	\$ \$	•
County of San Diego		# // // // // // // // // // // // // //
San Marcos		
Twin Oaks Valley Rd., Mission Ave. to Westerly Way (Install 2080 ft. of underground, remove 7 poles and 1530 ft. of overhead line) Work orders 5589635, 5589630	122 679	122 679
Mulberry Rd. N/O Borden Rd. (Install 180 ft. of underground, remove 1 pole and 306 ft. of overhead line)		
Work orders 5548951, 5548955 Note: See Rule 20.B for Mulberry Est. for balance of work.	7 700	7 700
San Marcos Total	130 379	130 379
Unincorporated	·	
Main St., Third St. to Otay Valley Rd. (Install 11600 ft. of underground, remove 54 poles and 9210 ft. of overhead line) Work orders 5425100, 5425107, 5425105 and 5579700 Note: Actual cost includes an equivalent relocation cost of \$73,699.	666 762	666 762
Manchester Ave. @ Interstate 5 (Install 1650 ft. of underground, remove 9 poles and 1900 ft. of		
overhead line) Work orders 5642370, 5642375	71 827	71 827

Description and Location	Distribution of Utility Others	
County of San Diego		2 2 2 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Unincorporated (continued)		
Vista Regional Center, Melrose S/O Hacienda, Vista (Install 300 ft. of underground, remove 3 poles and 810 ft. of overhead line) Work orders 5544731, 5544735	5 940	5 940
Poway Road #4, Garden to Transmission Line (Install 5750 ft. of underground, remove 30 poles and 6550 ft. of overhead line) Work orders 5554500, 5554505	315 233	315 233
Lilac Rd. Bridge @ I-15 (Install 500 ft. of underground, remove 4 poles and 2380 ft. of overhead line) Work orders 5568900, 5516730 Note: Actual cost includes an equivalent relocation credit of \$2,234.	40 003	40 003
Imperial Ave., Golden Ave. to San Pasqual St. (Install 8200 ft. of underground, remove 45 poles and 9105 ft. of overhead line) Work orders 5476600, 5476605	441 558	441 558
Camino Del Mar S/O 14th St. (Install 450 ft. of underground, remove 2 poles and 443 ft. of overhead line) Work orders 5505350, 5505355, 5505351 and 5505356 Note: 1. See City of Del Mar 20.A for balance of project. 2. Actual cost includes a credit for overhead work		
avoided of \$2,638.	38 510	38 510

1478

RULE 20.A

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distributio Utility Oth \$	
County of San Diego		*
Unincorporated (continued)		
Santa Fe Dr., Rubenstein to Gardena (Install 2420 ft. of underground, remove 11 poles and 2650 ft. of overhead line) Work orders 5618840, 5618845 Note: Actual cost includes a credit for overhead work		
avoided of \$8,669.	208 156	208 156
Unincorporated Total	1 787 989	1 787 989
County of Orange		
Unincorporated		
Pacific Coast Hwy. @ 3 Arch Bay (Install 3205 ft. of underground, remove 15 poles and 3277 ft. of overhead line) Work orders 5536950, 5536955, 5536951 and 5536956	364 254	364 254
Stone Hill Dr., Phase I W/O Golden Lantern @ Dana Point (Install 1760 ft. of underground, remove 4 poles and 1610 ft. of overhead line) Work orders 5574340, 5574345 Note: Actual cost includes an equivalent relocation	75 514	75 5 14
credit of \$16,136.		

439 768

439 768

Unincorporated Total

Description and Location	Distr Utility \$	ibution of Others	Costs Total
County of San Diego			₹
Carlsbad			
Carlsbad Tract 76-4 Paseo Del Norte (Install 1708 ft. of underground, remove 7 poles and 1800 ft. of overhead line) Work orders 5548480, 5548485	6 826	30 545	37 371
El Cajon			
Fletcher Hills Meadows, Rippey St. (Install 1550 ft. of underground, remove 2 poles and 1025 ft. of overhead line) Work orders 5574420, 5574425	15 423	21 605	37 028
Escondido			
Escondido Tract 293, El Norte Parkway N/O Bennett Avenue (Install 300 ft. of underground, remove 5 poles and 665 ft. of overhead line) Work orders 5561770, 5561775	2 249	0	2 249
National City			
24th Street, National Ave. E/O I-5 (Install 1760 ft. of underground, remove 6 poles and 1895 ft. of overhead line) Work orders 5324411, 5324415	50 059	32 381	82 440
Oceanside			
Rancho San Geronimo, Guajome Lake Road S/O Mission Ave. (Install 1200 ft. of underground, remove 4 poles and 950 ft. of overhead line)			
Work orders 5573600, 5573605	6 070	5 607	11 677

Description and Location	Distribution of Costs		
	Utility	Other	<u>Total</u>
•	ş	Ş	?
County of San Diego			φ
San Diego			
Embarcadero, Market St. W/O Pacific Highway (Install 1235 ft. of underground, remove 4 poles and 920 ft. of overhead line) Work orders 5589490, 5589495	6 679	17 286	23 975
University of San Diego Student Housing, Tula Ct. E/O Gullstrand (Install 1400 ft. of underground, remove 11 poles and 1480 ft. of overhead line) Work orders 5635500, 5635505	12 033	15 986	28 019
A. M. Lewis Subdivision, Miramar Rd. E/O Empire St. (Install 1125 ft. of underground, remove 6 poles and 730 ft. of overhead line) Work orders 5545300, 5545305 Note: See Rule 20.A project on Miramar Rd. for balance of work.	8 654	49 815	58 469
Imperial 80, Viewcrest Dr. between Imperial Ave. and Woodrow Ave. (Install 2600 ft. of underground, remove 9 poles and 2600 ft. of overhead line)			
Work orders 5552990, 5552995	18 422	41 300	59 722

	Description and Location	Ut	Dist ility \$		on of her \$		cs Fotal
Co	unty of San Diego			Ť		# %	r
	San Diego (continued)						
	Hazard Commercial Park, Ruffin Road N/O Clairemont Mesa Dr. (Install 1800 ft. of underground, remove 6 poles and 1697 ft. of overhead line) Work orders 5561920, 5561925	66	344	54	164	120	508
!	Division Highlands #10, Stamen St. @ Stamen Ct. (Install 850 ft. of underground, remove 8 poles and 1280 ft. of overhead line)						
<u>;</u>)	Work orders 5549040, 5549045	_3	576	_6	986	10	562
	San Diego Total	115	708	185	537	301	245
	San Marcos						
	Mulberry Estates, Mulberry Dr. N/O Banjo Ct. (Install 200 ft. of underground, remove 2 poles and 925 ft. of overhead line) Work orders 5548950, 5548951 and 5548955 Note: See 20.A project for City of San Marcos for balance of project.	. 10	595	13	254	23	849
	Unincorporated						
	Bonita Central Shopping Center, Bonita Road @ Central Avenue (Install 1100 ft. of underground, remove 2 poles and 820 ft. of overhead line) Work orders 5575040, 5575045	5	594	20	506	26	100
•	•						

	Description and Location	Distr: Utility \$	ibution of Other	Costs Total
<u>C</u>	ounty of San Diego			
	Unincorporated (continued)			
	Bonita Ridge Estates Unit 3, Phase 2, Palm Dr. S/O Bonita Rd. (Install 810 ft. of underground, remove 2 poles and 536 ft. of overhead line)			
	Work orders 5605341, 5605346	3 266	2 365	5 631
	Bonita Estates Unit 1, Sweetwater Rd. W/O Pray St. (Install 575 ft. of underground, remove 3 poles and 1250 ft. of overhead line) Work orders 5597180, 5597185	5 425	7 /10	12.042
ý	Cardiff Sea Village, Phase 2, Crest Dr. @ Lake Dr. (Install 800 ft. of underground, remove 1 pole and 530 ft. of overhead line) Work orders 5596411, 5596412	5 625 4 664	7 418 13 482	
	Holly Hills Vista Unit 10, Osage Road N/O Paradise Valley Rd. (Install 225 ft. of underground, remove 1 pole and 700 ft. of overhead line)			
	Work orders 5528455, 5528450	10 003	23 553	<u>33 556</u>
	Unincorporated Total	29 152	67 324	96 476

Description and Location	. I)istributi	on of Co	sts
	Util	lity Ot	her	Total
		3	\$	\$ 1
				* /* ()
County of Orange				:
San Juan Capistrano				
Ambuehl Elementary School 28001 San Juan Creek Road (Install 480 ft. of underground, remove 4 poles and 1300 ft. of overhead line) Work orders 5596590, 5596595	4	539 6	532 `	11 071
Unincorporated				
Tract 9295, Oso Parkway @ Nellie Gale Rd. (Install 2250 ft. of underground, remove 10 poles and 4465 ft. of overhead line)	40	09/ 12	527	61 621
Work orders 5618860, 5618865	49	084 12	537	61 621

Description and Location	Distribution of Costs 1			
	Utility	Other	Total	
	\$	\$	Ş.	
County of San Diego				
Coronado				
Coronado-Oceanside Estates S/O Star Park Circle (Install 225 ft. of underground, remove O poles and 167 ft. of overhead line)				
Work orders 5574040, 5574045	157	3 238	3 395	
Carlsbad				
Carlsbad Tract 77-1 2535 Jefferson Street (Install 36 ft. of underground, remove 1 pole and 340 ft. of overhead line) Work orders 5596260, 5395035	353	4 009	4 362	
La Mesa				
La Mesa Tract 76-7, Mariposa St. @ Bellflower Dr. (Install 400 ft. of underground, remove 2 poles and 210 ft. of overhead line)				
Work orders 5574315, 5574310	88	1 287	1 375	

Description and Location	Distri	bution of	
•	Utility	Other	Total
	ş	- \$	>
County of San Diego			
Lemon Grove			
Lemon Grove Shopping Center, Golden Ave. @ Washington Ave. (Install 600 ft. of underground, remove 1 pole and 590 ft. of overhead line) Work orders 5582805, 5582800	2 193	15 930	18 123
San Diego			
Empire Development Unit 6, Mercury St. @ Clairemont Mesa Blvd. (Install 85 ft. of underground, remove 3 poles and 456 ft. of overhead line) Work orders 5536980, 5536985	367	4 239	4 606
H. C. Scofield 2984 Iris Avenue (Install * ft. of underground, remove 2 poles and 250 ft. of overhead line) Work order 5604310 *See 5177890 previously reported in 1973 report	281	0	281
Sunkist Estates, Laurel St. E/O Euclid Ave. (Install 450 ft. of underground, remove 1 pole and 550 ft. of overhead line)			
Work orders 5544740, 5544745	4 921	6 931	11 852

Description and Location		oution of Co	
	Utility \$	Other \$	Total \$
County of San Diego			* * * * * * * * * * * * * * * * * * *
San Diego (continued)			
Valencia View Unit 1, Skyline Dr. W/O 6lst St. (Install 320 ft. of underground, remove 0 poles and 315 ft. of overhead line) Work orders 5520850, 5520855	1 050	10 652	11 702
NAS Miramar, Miramar Rd. W/O I-15 (Install 135 ft. of underground, remove 1 pole and 130 ft. of overhead line) Work orders 5344900, 5344905	178	14 117	14 295
Coronado Views, Tooley St. W/O 60th St. (Install 425 ft. of underground, remove 4 poles and 1455 ft. of overhead line) Work orders 5619540, 5619545	1 172	8 404	9 576
Rancho Jarana Unit 3, Dairy Mart Rd. S/O Beyer Way (Install 500 ft. of underground, remove 3 poles and 310 ft. of overhead line) Work orders 5554360, 5554365	603	7 028	7 631
Campbell Industries, Harbor St. S/O Harbor Dr. (Install 220 ft. of underground, remove 1 pole and 210 ft. of overhead line) Work orders 5596240, 5596245	· 2 453	8 817	11 210
HOLK OLUCIO DIFOLTO, DIFOLTI	<u> - 7</u> 33	0 01/	-1 21V

	Description and Location		ibution of	
		Utility \$	Other \$	Total \$
Co	unty of San Diego			
	San Diego (continued)			•
	La Costa Del Pacifico, Neptune Ave. @ Encinitas Blvd. (Install 200 ft. of underground, remove 0 poles and 245 ft. of overhead line) Work orders 5527700, 5527705	325	2 977	3 302
	Reo Rancho, Reo Dr. & Banbury St. (Install 400 ft. of underground, remove 1 pole and 165 ft. of overhead line)			
	Work orders 5648810, 5648815	2 867	7 907	10 774
1	San Diego Total	14 217	71 072	85 289
	San Marcos			
	Villa San Marcos Unit 2, Villa San Marcos Rd. & Macmahr (Install 150 ft. of underground, remove 4 poles and 781 ft. of overhead line) Work orders 5484970, 5484975	2	4 120	4 122
	Vista			
	Vista Tract 76-1, Grandview Rd. E/O Camino Loma (Install 310 ft. of underground, remove 0 poles and 114 ft. of overhead line)			
	Work orders 5536550, 5536555	7 608	8 702	16 310

Description and Location	Distribution of Costs				
	Utility \$	Other \$	Total		
County of San Diego	•	,	1		
<u>Vista</u> (continued)			•.		
Vista Tract 73-3 (Aztec Homes), Durian Ct. & Durian St. (Install 210 ft. of underground, remove 1 pole and 220 ft. of overhead line) Work orders 5606280, 5606285	563	4 749	5 312		
Vista Townhomes, 902 Eucalyptus Ave. (Install 300 ft. of underground, remove 0 poles and 222 ft. of overhead line) Work orders 5548790, 5548795	1 426	5 872	7 298		
Vista Total	9 597	19 323	28 920		
Unincorporated					
Corinthian Terrace, Los Potras Way W/O Kay Jay Ln., Lakeside (Install 305 ft. of underground, remove 2 poles and 600 ft. of overhead line) Work orders 5611540, 5618570	8 292	1 250	9 542		
Helix Summit, Helix St. S/O Ivy Ln. (Install 225 ft. of underground, remove 1 pole and 330 ft. of overhead line)					
Work orders 5606270, 5606275	254	3 380	3 634		

Description and Location	Distribution of Costs			
	Utility	Other	Total	
	Ψ .	Ş	Ą.	
County of San Diego			** *	
Unincorporated (continued)				
Hobart House Motel, Old Hwy. 80, Pine Valley (Install 320 ft. of underground, remove 3 poles and 810 ft. of overhead line) Work orders 5625040, 5625045	696	25 161	25 857	
Leucadia County Water District, La Costa Ave. E/O El Camino Real (Install 160 ft. of underground, remove 3 poles and 140 ft. of overhead line) Work orders 5553450, 5553455	414	2 603	3 017	
Orange Hills Estates, Morning Star Dr. E/O Avocado Blvd. (Install 180 ft. of underground, remove 1 pole and 795 ft. of overhead line) Work orders 5544020, 5544025 and 5544027	6 668	5 208	11 876	
Bruce Clark, 22280 Crestline Rd. (Install 140 ft. of underground, remove 1 pole and 95 ft. of overhead line) Work orders 5655920, 5655925	169	626	795	
Bonita Ridge Estates Unit 3 (Phase 1), Fallbrook Ct. W/O Acacia (Install 420 ft. of underground, remove 1 pole and 350 ft. of overhead line)	043	0 2//	0 100	
Work orders 56053450, 5605345	843	8 346	9 189	
Unincorporated Total	17 336	46 574	63 910	

Description and Location	Distri	bution of	f Costs		
	Utility	Other	Total		
	Þ	.	, Ş		
County of Orange			ŧ		
San Clemente					
Tract 7951, Phase 2, Camino Mira Costa E/O Camino De Estrella (Install 875 ft. of underground, remove 2 poles and 520 ft. of overhead line) Work orders 5457620, 5457625	1 034	10 880	11 914		
San Juan Capistrano					
Bircher Conversion, 32329 Del Obispo (Install 525 ft. of underground, remove 3 poles and 480 ft. of overhead line)					
Work orders 5574900, 5574905	365	2 263	2 628		

PROJECTS OTHER THAN RULE 20 SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distri	Distribution of Costs			
	Utility \$	Others \$	Total \$		
County of San Diego	·	·	1		
San Diego					
Villa La Mesa 5740 Lake Murray Blvd. San Diego (Install 240 ft. of underground, remove 1 pole and 240 ft. of overhead line) Work orders 57544755, 55444750	2 647	,	2 647		
Kearny Substation, Overland N/O Clairemont Mesa (Install 260 ft. of underground, remove 4 poles and 620 ft. of overhead line)					
Work orders 5581730, 5581735	83 463		83 463		
Other Total	86 110		86 110		



San Diego Gas & Electric

PUG 100 .. 8209

March 27, 1980

San Diego East Electric Company

Public Utilities Commission State of California State Building San Francisco, California 94102

REGULATORY ACCARDS

Attention: Mr. Joseph E. Bodovitz
Executive Director

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 1979, including a list and description of each project and indicating the distribution of costs as between the utility and others. You will find the report broken into the four categories of Rule 20A, B, C and Other.

The following information is the overall status of our Rule 20A conversion program in our territory as of December 31, 1979.

Α.	Completed projects previously reported (1968-1978)	\$35	678	872
В.	Completed current year projects as of December 31, 1979	11	544	145
c.	Total completed projects (1968-1979)	\$4 7	223	017
D.	Funds identified for projects in prog- ress as of December 31, 1979 (Note: of this amount, \$5,683,017 was actually spent in 1979)	9	645	919
E.	Funds identified for <u>committed</u> projects as of December 31, 1979	9	831	009*
F.	Funds held in reserve for identified areas under study by active underground communities as of December 31, 1979	14	528	000*

G.	Funds held for future use by entities where no activity is under way as of December 31, 1979	1	None	
	Total of lines C through G	\$81	227	945
н.	1968 through 1979 allocation	57	450	227
	1980 allocation (requested) *approved	10	044	000
	Total allocation through 1980	\$67	494	227

^{*}Some will utilize 1980/1981 allocations

The attached glossary covers terms used in the foregoing status report and the following detailed report.

Very truly yours,

SAN DIEGO GAS & ELECTRIC COMPANY

C. Richard Swanson

Regulatory Affairs Supervisor

CRS/JCC:ked

Attachment

cc:	CPUC - Los Angel	les w/att				
	R. L. Meyer	II				
	J. E. Thomas	ii .				
	J. C. Carnahan	u				
	L. E. DeSimone	11				•
bc:	R. E. Morris (w/	o attachment)	J.	P.	Agosta	(w/attachment)
	T. A. Page	11			Barajas	
	G. D. Cotton	U	N.	J.	Downey	n
	P. M. Klauber	n	D.	L.	Hopkins	II .
	J. H. Woy	U ,	J.	R.	Kiloh	11
	T. I. Jarrard	-				

GLOSSARY FOR RULE 20 CONVERSION REPORT

A. Completed Projects Previously Reported

Total amount of completed jobs reported in prior years. These amounts are reported on a completed cost basis (overhead and underground).

B. Completed Current Year Projects

Total amount expended on projects where all work has been completed during the current year (includes both overhead and underground costs). Work orders have been closed, completed costs confirmed and reaffirmation has been made to the political entity of the charges to their allocation.

C. Total Completed Projects 1978 Through 1979

D. Progress

Projects where construction work has been started in the field under a duly established underground district provided for in the entity's enabling legislation under the criteria set forth in Rule 20A.

E. Committed

Projects where the <u>underground district</u> has been duly established under the enabling legislation provided by the local entity.

F. Study

Areas within active undergrounding political entities where study is under way or the entity intends, in consultation with the utility, to form an underground district or districts. This amount is the initial estimate of the cost of these future projects.

G. No Activity

The allocation to those political entities where no action has been taken to becoming an active undergrounding community under the definition of this rule, and in some instances where we have been informed by the political body that they do not foresee future efforts in this regard.

H. Allocations

Total funds committed by the utility for this effort. This amount is equal to the Company's total-to-date allocation, excluding the current year allocations.

1980 Allocation

This amount is the Company's total current year allocation.

GLOSSARY FOR RULE 20 CONVERSION REPORT Page 2

OTHER TERMS

<u>Utility cost</u> - Net utility expense for work made necessary by the conversion after deducting credits.

Other cost - Payment made by an applicant or estimated value of facilities installed by him. When the applicant performs the trenching, the cost of trenching, backfilling and repavement is not included.

Feet of Underground Installed - Trench Footage required for job.

Number of Poles Removed - Net figure_(removed-installed).

<u>Feet of Overhead Line Removed</u> - Distance between poles removed and to remaining poles.

Total Summary

- By Rule -

San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1979

		Distr	ibution of Co	sts
Rule	Location	Utility	Others	Total
11020		\$	\$	\$
20A	City of Carlsbad	249 527		249 527
	City of Chula Vista	575 691		575 691
	City of El Cajon	27 099		27 099
	City of Escondido	426 989		426 989
	City of La Mesa	603 346		603 346
**	City of National City	413 484		413 484
	City of Oceanside	114 310		114 310
	City of San Diego	6 480 280		6 480 280
	City of San Marcos	28 520		28 520
	County of San Diego - Unincorporated	1 919 076		1 919 076
	City of San Juan Capistrano	384 182		384 182
	-	321 641		
	County of Orange - Unincorporated	321 041		321 641
	Total Rule 20A	11 544 145		11 544 145
∞า∩B	City of Chula Vista	58 241	25 252	83 493
K B	City of El Cajon	35 869	53 693	89 562
<u> </u>	City of Escondido	24 842	26 679	51 521
	City of Oceanside	41 411	21 138	62 549
	-	110 319	132 615	242 934
	City of San Diego	36 418	96 903	133 321
	City of San Marcos			
	City of Vista	26 334	32 208	58 542
	County of San Diego - Unincorporated	81 320	93 060	174 380
	City of San Juan Capistrano	6 980	4 630	11 610
	Total Rule 20B	421 734	486 178	907 912
20C	City of Carlsbad	149	3 298	3 447
	City of Coronado	280	1 975	2 255
	City of El Cajon	7 992	48 566	56 558
	City of Escondido	7 441	48 945	56 386
	City of San Diego	17 240	9 996	27 236
	City of San Marcos	11 133	34 173	45 306
	City of Vista	672	7 161	7 833
	County of San Diego - Unincorporated	11 153	44 290	55 443
		473	3 940	4 413
	City of San Juan Capistrano	473	3 340	3 413
	Total Rule 20C	56_533	202 344	258 877
Other	City of San Diego	591 627		591 627
	County of San Diego - Unincorporated	52 931		52 931
	Total Others	644 558		644 558
	Total All Conversions	12 666 970	688 522	13 355 492

Total Summary - By County San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1979

	Distribution of Costs			
Location	Utility	Others	Total	
	\$	\$	\$	
Country of Can Diagram				
County of San Diego	7.0.000.000			
Rule 20A	10 838 322	0	10 838 322	
20B	414 754	481 548	896 302	
20C	56 060	198 404	254 464	
Other	644 558	0	644 558	
				
Total	11 953 694	679 952	12 633 646	
County of Orange				
Rule 20A	705 823	0	705 823	
20B	6 980	4 630	11 610	
20C	473	3 940	4 413	
				
Total	713 276	8 570	721 846	
Total Conversions	12 666 970	688 522	13 355 492	

Description and Location	Distribution of Costs			
	Utility	Others	Total	
	\$	\$	\$	
County of San Diego				
Carlsbad				
Madison, Jefferson & Harding St. N/O Elm Ave. (Install 6125 ft. of underground, remove 26 poles and 3200 ft. of overhead line) Work orders 5675550, 5675555	249 527		249 527	
Chula Vista				
Third Ave., "G" St. to "K" St. (Install 6775 ft. of underground, remove 61 poles and 7272 ft. of overhead line) Work orders 5611990, 5611995	575 691		575 69 1	
WOLK Cidels 3011990, 3011993	373 091		373 071	
El Cajon			•	
Chase Ave., Emerald Ave. to Mollison Ave. Work orders 5635050, 5635055 5607560 Note: City rescinded action after construction started. Re- mainder of project has been canceled.	27 099		27 099	
Escondido				
Washington Ave., Broadway to Quince St. (Install 5120 ft. of underground, remove 31 poles and 5195 ft. of				
overhead line) Work orders 5648450, 5648455	426 989		426 989	
La Mesa	120 202			
La Mesa Blvd., Porter Hill Rd. to Grossmont Blvd. (Install 7200 ft. of underground, remove 32 poles and 5395 ft. of				
overhead line)	602 246		602 246	
Work orders 5611360, 5611365	603 346		603 346	

Description and Location	Distrib Utility \$	Others	Total \$
County of San Diego			
National City			
National Ave., 4th St. to 8th St. (Install 2100 ft. of underground, remove 20 poles and 4115 ft. of overhead line)			
Work orders 5606070, 5606075	146 052		146 052
National Ave., 8th St. to 12th St. (Install 3440 ft. of underground, remove 19 poles and 3200 ft. of			
overhead line) Work orders 5590270, 5590275	267 432		267 432
National City Total	413 484		413 484
Oceanside			
Pacific St., Cassidy St. to Eaton St. (Install 4200 ft. of underground, remove 13 poles and 2200 ft. of overhead line) Work orders 5680470, 5680475	110 114		110 114
Mission Ave., Horne St. to Santa Barbara St. Work orders 5581820, 5581821, 5581825 Note: Additional charges to work orders 5581820, 5581821, 5581825 previously reported			
in 1978 report.	4 196		4 196
Oceanside Total	114 310		114 310
San Diego			
Fifth Ave., Beech St. to Laurel St. (Install 5700 ft. of underground, remove 39 poles and 5124 ft. of			
overhead line) Work orders 5636410, 5636415	466 622		466 622

Description and Location	Distribution of Costs			
	Utility	Others	Total	
	\$	\$	\$	
County of San Diego				
San Diego (continued)				
Park Blvd., Balboa Ave. to University St. (Install 1375 ft. of underground,				
remove 11 poles and 1635 ft. of overhead line)	-			
Work orders 5669650, 5669655	253 670		253 670	
Kettner Blvd., Laurel St. to Sassafrass St.				
(Install 5093 ft. of underground,				
remove 29 poles and 4433 ft. of overhead line)				
Work orders 5635030, 5635035, 5917180	904 636		904 636	
Navajo Rd. & Lake Murray Blvd. (Install 5850 ft. of underground,				
remove 37 poles and 6300 ft. of				
overhead line) Work orders 5612090, 5612095, 5612091	388 880		388 880	
Kearny Mesa Rd. @ Black Mountain Rd.				
(Install 950 ft. of underground, remove 5 poles and 775 ft. of				
overhead line)	100 516		100 516	
Work orders 5669600, 5669605	123 516		123 516	
Miramar Rd. @ Milch Rd. (Install 190 ft. of underground,				
remove 9 poles and 1845 ft. of				
overhead line) Work orders 5515770, 5515775, 5515776,	•			
5544530	37 846		37 846	
University Ave., 54th St. to College Ave.				
(Install 8650 ft. of underground, remove 55 poles and 11,180 ft. of				
overhead line) Work orders 5635100, 5635105, 5635101,				
5635106	853 474		853 474	

Descript	ion and Location	Distribution of Costs		ts	
			Utility	Others	<u>Total</u>
			\$	\$	\$
County of San D	iego				,
San Diego (c	ontinued)				
Grand Ave.,	(12KV), Noyes St. to				
Mission Bay					
(Install 745	O ft. of underground,	-			
	les and 7950 ft. of	_			
overhead line	e) 5668920, 5668925		600 784		600 784
work orders	3000920, 3000923		000 764		000 /04
Grand Ave.,	(69KV), Jewell St. to				
Mission Bay 1	Dr.				
(Install 792	Oft. of underground,				
-	les and 7800 ft. of				
overhead line	•				
Work orders	5583970, 5583975		722 155		722 155
Imperial Ave	., 65th St. to City Limits				
_	5 ft. of underground,				
	les and 6915 ft. of				
overhead line					
Work orders	5668420, 5668425		547 445		547 445
El Cajon Blv	d., Highland Ave. to 50th St.				
-	oft. of underground,				
	les and 8090 ft. of				
overhead line					
Work orders !	5659450, 5659455		668 551		668 551
Sorrento Val	ley Rd., I-5 to Carmel				
Valley Rd.	-				
(Install 4700	ft. of underground,				
remove 28 po	les and 4027 ft. of				
overhead line	e)				
Work orders	5669640, 5669645, 5669641				
Note: Actua	l cost includes an				
_	alent relocation credit				
of \$8,	,134.		326 834		326 834

	Description and Location	Distri	bution of Cost	s
		Utility	Others	Total
		\$	\$	\$
Co	unty of San Diego			
	San Diego (continued)			
*	Ingraham St., Hornblend St. to Pacific Beach Dr. (Install 4119 ft. of underground, remove 22 poles and 4417 ft. of			
	overhead line) Work orders 5612170, 5612175	371 179		371 179
	Beyer Blvd., Dairy Mart Rd. to I-805 (Install 3600 ft. of underground, remove 34 poles and 4800 ft. of	`	·	
	overhead line) Work orders 5589720, 5589725	214 688		<u>214 688</u>
	San Diego Total	6 480 280		6 480 280
	San Marcos			
	Discovery St., La Sombra Dr. to McMahr Rd. (Install 337 ft. of underground, remove 1 pole and 300 ft. of overhead line) Work orders 5648170, 5648175	28 520		28 520
	Unincorporated			
	Broadway #1, Palomar to Moss St., Otay (Install 6200 ft. of underground, remove 54 poles and 10,105 ft. of overhead line) Work orders 5596700, 5596705, 5596702,			
	5596706, 5596701	390 110		390 110
	Jamacha Rd., Sweetwater Rd. to Cardiff Dr., Spring Valley (Install 5500 ft. of underground, remove 27 poles and 6185 ft. of overhead line)			
	Work orders 5606630, 5606635	395 792		395 792

	Description and Location		Distr	ibution of Costs	
			Utility \$	Others \$	Total \$
Cc	ounty of San Diego				
	Unincorporated (continued)				
÷	Sweetwater Rd., Jamacha Blvd. to Jamacha Rd., Spring Valley (Install 4800 ft. of underground, remove 19 poles and 2955 ft. of overhead line)	ings.	•		
	Work orders 5612000, 5612005		231 900		231 900
	Carlton Hills Blvd., Mission Gorge Rd. to Mast St., Santee (Install 4200 ft. of underground, remove 19 poles and 4206 ft. of overhead line) Work orders 5668430, 5668435		418 [°] 191		: 4 18 191
	Laguna Mountain Recreation Area, Campground and Visitor's Center (Install 1650 ft. of underground, remove 3 poles and 1575 ft. of overhead line) Work orders 5723590, 5723595				
	Note: See County of San Diego Other for balance of project.		52 931		52 931
	Broadway #2, Palomar to Main St., Otay (Install 5725 ft. of underground, remove 37 poles and 6195 ft. of overhead line)		206 205		206 205
	Work orders 5676040, 5676045		386 385		386 385
	Deer Springs Rd. at I-15, Escondido Area (Install 1650 ft. of underground, remove 4 poles and 2200 ft. of overhead line) Work orders 5635040, 5635045 Note: Actual cost includes an equiva-				
	lent relocation credit of \$5,277.		43 767		43 767
	Unincorporated Total]	919 076	1	919 076

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Distribution of Costs

Description and Location

Debut 1 person and Debut 100				
	Utility \$	<u>Others</u> \$	Total \$	
County of Orange				
San Juan Capistrano				
Camino Capistrano, Forster Ave. to Avenida Padre (Install 3400 ft. of underground, remove 13 poles and 3641 ft. of overhead line) Work orders 5656460, 5656465 Note: Actual cost includes an equiva- lent relocation credit of \$2,068.	384 182		384 182	
Unincorporated				
Coast Highway, Salt Creek to La Senda, Three Arch Bay (Install 4100 ft. of underground, remove 13 poles and 3205 ft. of overhead line)	•			
Work orders 5643640, 5643645	321 641		321 641	

D	Description and Location	Distribution of Costs		s	
			Utility \$	Others \$	<u>Total</u> S
-			*	*	*
County o	of San Diego		•		
Chula	Vista				
	ncho Del Rey #5, Telegraph Canyon				
(Inst	co E. "J" St. call 570 ft. of underground, ce 4 poles and 1740 ft. of	7	•		
	ead line) orders 5625390, 5625395		58 241	25 252	83 493
El Ca	jon				
Rd. @ (Inst remov	ther Hills Meadows #5, Sladen Grossmont Center Dr. all 2000 ft. of underground, e 3 poles and 1700 ft. of				
	ead line) orders 5623800, 5623806, 5623805		22 904	36 220	59 124
W/S T (Inst remov	Grande Estates, Vista Grande downsend Pl. all 2600 ft. of underground, re 7 poles and 2650 ft. of				
	ead line) orders 5612180, 5612185		12 965	<u>17 473</u>	30 438
	El Cajon Total		35 869	53 693	89 562
Escon	dido				
(Inst	dido Tract 330, 475 N. Midway Dr. all 650 ft. of underground, e 2 poles and 695 ft. of				
overh	ead line) orders 5581930, 5581935		24 842	26 679	51 521

Description and Location		Distribution of Costs			
		Utilit	y <u>Others</u>	Total	
	•	\$	\$	\$	
9	County of San Diego				
	<u>Oceanside</u>				
	Peacock Hills Phase 3, Peacock Blvd.				
	N/O Oceanside Blvd.	-			
*	(Install 2300 ft. of underground,	5			
	remove 2 poles and 1094 ft. of		T.		
	overhead line)				
	Work orders 5636100, 5636105	35 9	45 14 659	50 604	
	Laguna Vista MHP,				
	266 El Camino Real				
	(Install 725 ft. of underground,				
	remove 11 poles and 2760 ft. of				
	overhead line)				
	Work orders 5611470, 5611475	5 46	6 479	<u>11 945</u>	
	Oceanside Total	41 42	21 138	62 549	
	San Diego				
	High Country West #1, Bernardo				
	Center Dr. W/O I-15				
	(Install 1000 ft. of underground,				
	remove 3 poles and 1600 ft. of				
	overhead line)				
	Work orders 5648620, 5648625	8 88	35 9 967	18 852	
	Penasquitos Golf View #2, Janal				
	Way W/O Cuca St.				
	(Install 1700 ft. of underground,				
	remove 1 pole and 1150 ft. of		•		
	overhead line)			67 000	
	Work orders 5634900, 5634905	61 06	6 013	67 082	
	Vista Madrone #1, Benson Ave.				
	W/O Woodman St.		4		
	(Install 1050 ft. of underground,	•			
	remove 7 poles and 1475 ft. of				
	overhead line)	10.0	4 26 200	E4 003	
	Work orders 5589600, 5589605	18 61	36 289	54 903	

Description and Location	Distribution of Costs			
	Utili			
	\$	\$	\$	
County of San Diego				
San Diego (continued)				
Imperial 80 #3, Angelus Ave. E/O Imperial Ave. (Install 1050 ft. of underground, remove 3 poles and 1016 ft. of overhead line)		•		
Work orders 5606400, 5606405	4	569 21 61	26 188	
Montezuma Townhouses, Reservoir Rd. N/O Montezuma Dr. (Install 825 ft. of underground, remove 7 poles and 1762 ft. of			:	
overhead line) Work orders 5623860, 5623865	6	686 19 35	26 040	
Howard Lane Elementary School, Howard Lane @ San Ysidro Blvd. (Install 767 ft. of underground, remove 3 poles and 845 ft. of				
overhead line) Work orders 5582280, 5582285	10	496 39 37	49 869	
San Diego Total	110	319 132 61	5 242 934	
San Marcos				
Borden Park, Borden Rd. & Bougher Rd. (Install 950 ft. of underground, remove 8 poles and 1230 ft. of overhead line)				
Work orders 5568400, 5568405	6	706 15 67	22 384	
Discovery PRD, Discovery Rd@ La Sombra Ct. (Install 680 ft. of underground, remove 3 poles and 762 ft. of overhead line)				
Work orders 5648170, 5648175	29	712 81 22	110 937	
San Marcos Total	36	418 96 90	3 133 321	

Description and Location		Distribution of Costs			
		Utility		Others	Total
			\$	\$	\$
<u>c</u>	ounty of San Diego				
	<u>Vista</u>				
·-	Vista Center, Escondido Ave. N/O S. Santa Fe Ave. (Install 740 ft. of underground, remove 6 poles and 910 ft. of overhead line)		•		
	Work orders 5527670, 5527675		11 021	6 568	17 589
	Vista Tract 77-3, Arcadia Ave. W/O N. Santa Fe Ave. (Install 600 ft. of underground, remove 1 pole and 520 ft. of overhead line)				
	Work orders 5619440, 5619445		12 092	24 381	36 473
!	Vista Tract 76-4, Rudd Rd. @ Sunrise Dr. (Install 575 ft. of underground, remove 0 poles and 550 ft. of overhead line)				
	Work orders 5606250, 5606255		3 221	1 259	4 480
	Vista Total		26 334	32 208	58 542
	Unincorporated				
	Sweetwater Ridge, Linaza Lane @ Avenida Angulia (Install 445 ft. of underground, remove 0 poles and 685 ft. of overhead line)		A 169	21 075	26 142
	Work orders 5581530, 5581535		4 168	21 975	26 143
	Pauma Valley Country Club Terrace, Cole Grade Rd. W/O Highway 76 (Install 2125 ft. of underground, remove 7 poles and 1695 ft. of overhead line)				
	Work orders 5597430, 5597435		11 891	13 729	25 620

Description and Location		Distribution of Costs			
		Utility	<u>Others</u>	<u>Total</u>	
		\$	\$	\$	
County of San Diego					
Unincorporated (continued)					
Alta Loma Estates, Fury Lane E/O Avocado Blvd. (Install 120 ft. of underground, remove 2 poles and 1020 ft. of overhead line)		· .			
Work orders 5596130, 5596135		5 817	10 610	16 427	
Oak Tree Ranch, Cole Grade Rd. W/O Highway 76 (Install 2250 ft. of underground, remove 11 poles and 2442 ft. of overhead line)					
Work orders 5643520, 5643525		29 831	2 121	31 952	
San Diego County Tract 3713-1, El Camino Norte S/O Val Sereno Dr. (Install 2500 ft. of underground, remove 4 poles and 1090 ft of overhead line)					
Work orders 5699730, 5699735		29 613	44 625	74 238	
Unincorporated Total		81 320	93 060	174 380	
County of Orange					
San Juan Capistrano					
Casitas De Alipaz Phase 1, Alipaz Rd. S/O Del Obispo St. (Install 600 ft. of underground, remove 3 poles and 484 ft. of overhead line)					
Work orders 5625060, 5625065_		6 980	4 630	11 610	

Description and Location	Distribution of Costs			
	Utility \$	Others \$	Total \$	
County of San Diego				
Carlsbad				
Carlsbad Pointe, Ocean St.				
@ Garfield St.				
(Install 130 ft. of underground,	-			
remove 1 pole and 122 ft. of	•			
overhead line)				
Work orders 5668370, 5668375	149	3 298	3 44	
Coronado				
Hawes & Jadlow, 665 Pomona Ave.				
(Install 92 ft. of underground,				
remove 1 pole and 120 ft. of				
overhead line)				
Work orders 5581300, 5581305	280	1 975	2 25	
El Cajon				
Circle RV Ranch, E. Main St. @ Pepper Dr.				
(Install 840 ft. of underground,				
remove 1 pole and 450 ft. of				
overhead line)				
Work orders 5675780, 5675785	1 440	11 542	12 982	
Rancho Conejo, Calle Del Conejo &				
Bermuda Lane				
(Install 100 ft. of underground,				
remove 0 poles and 150 ft. of				
overhead line)				
Work orders 5605030, 5605035	181	6 022	6 203	
Lake Jennings Estates, Julian Ave. @				
Lake Jennings Park Rd.				
(Install 850 ft. of underground,				
remove 2 poles and 770 ft. of				
overhead line)				
Work orders 5567340, 5567345, 5567346	6 308	30 549	36 85	

Description and Location	Distribution of Costs		sts
	Utility \$	Others \$	Total \$
	*	Y	٧
County of San Diego			
El Cajon (continued)			
Anthony Forchette, 155 Landale Lane (Install 100 ft. of underground, remove 1 pole and 100 ft. of	- 		
overhead line) Work orders 5625120, 5625125	63	453	516
El Cajon Total	7 992	48 566	56 558
Escondido			
Escondido Tract 309, Redwood Ave. @ Felicita St. (Install 600 ft. of underground, remove 1 pole and 460 ft. of			:
overhead line) Work orders 5659250, 5659255	5 614	28 679	34 293
Escondido Tract 271, Market St. & Industrial Ave. (Install 250 ft. of underground, remove 1 pole and 200 ft. of overhead line)			
Work orders 5656440, 5656445	1 264	6 709	7 973
Escondido Tract 288, Bear Valley Parkway S/O Mary Lane (Install 270 ft. of underground, remove 0 poles and 260 ft. of overhead line)			
Work orders 5548280, 5548285	563	<u>13 557</u>	<u>14 120</u>
Escondido Total	7 441	48 945	56 386
San Diego			
Gundy Condominiums, 7470 Olivetas Ave. (Install 110 ft. of underground, remove 1 poles and 150 ft. of overhead line)			
Work orders 5656180, 5656185	31	763	794

Description and Location		Distribution of Costs			
		Utility	Others	<u>Total</u>	
		\$	\$	\$	
County of San Diego					
San Diego (continued)					
Scripps Ranch Business Park, Willow Creek Rd. @ Business Park Ave. (Install 500 ft. of underground, remove 2 poles and 2000 ft. of overhead line) Work orders 5635550, 5635555	-	12 869	Ø	12 869	
		12 00)	p		
Monarch Views, Fanuel St. & Kaimalino Lane (Install 250 ft. of underground, remove 2 poles and 355 ft. of overhead line)					
Work orders 5618780, 5618785		3 986	1 210	5 196	
Bonita Dell, Cervantes Ave. @ Bonita Rd. (Install 300 ft. of underground, remove 2 poles and 200 ft. of overhead line)					
Work orders 5574390, 5574395		27	4 487	4 514	
Fleet Conversion, 700 Gage Dr. (Install 295 ft. of underground, remove 2 poles and 380 ft. of overhead line)					
Work orders 5582770, 5582775		189	2 302	2 491	
Hafer Construction, 6463 Norman Lane (Install 170 ft. of underground, remove 1 pole and 124 ft. of overhead line)					
Work orders 5634650, 5634655		138	1 234	1 372	
San Diego Total		17 240	9 996	27 236	

	Description and Location		Distribution of Costs			
			Utility	Others	<u>Total</u>	
			\$	\$	\$	
Co	untu of Co- Dioco					
<u> </u>	unty of San Diego					
	San Marcos					
	Deal Estates, Bennett Ave. @ Mission Rd.					
	(Install 325 ft. of underground,	-				
·*	remove 1 pole and 520 ft. of	Ţ.,				
	overhead line)					
	Work orders 5625271, 5625275		5 980	16 091	22 071	
	San Marcos Estates, El Norte Parkway					
	S/O Country Club Lane					
	(Install 600 ft. of underground,					
	remove 0 poles and 547 ft. of					
	overhead line)					
	Work orders 5642380, 5642385		2 416	8 567	10 983	
	Red Hill Estates, Borden Rd.	•				
	W/O Rose Ranch Rd.					
	(Install 280 ft. of underground,					
	remove 0 poles and 310 ft. of					
	overhead line)					
	Work orders 5573400, 5573405		2 737	9 515	<u>12 252</u>	
	San Marcos Total		11 133	34 173	4 5 306	
	<u>Vista</u>					
	Haradon's Pineview, Palmyra Dr. @					
	Santa Fe Ave.					
	(Install 400 ft. of underground,					
	remove 0 poles and 283 ft. of					
	overhead line)					
	Work orders 5659920, 5659925		672	7 161	7 833	
	Unincorporated					
	McMorrow Conversion, El Vuelo,					
	Rancho Santa Re					
	(Install 230 ft. of underground,					
,	remove 1 pole and 225 ft. of					
	overhead line)		000	0.354	2 202	
	Work orders 5656500, 5656505		229	2 154	2 383	

Description and Location	Distribution of Costs_		Costs
	Utilit	y Others	<u>Total</u>
	\$	\$	\$
County of San Diego			
Unincorporated (continued)		•	
Mola Vista, Academy Dr. & Ida Ave. (Install 350 ft. of underground, remove 1 pole and 360 ft. of overhead line)	-		
Work orders 5619180, 5619185	1 6	9 987	7 11 603
Jamacha Rd. Conversion, E/O Sweetwater Rd. Work orders 5606631, 5606636 Note: See County of San Diego	3 5	512 9 000) 12 512
20.A for balance of project.	3 3		, 12 312
Bonita Village Shopping Center, 4068 Bonita Rd. (Install 600 ft. of underground, remove 1 pole and 350 ft. of			
overhead line) Work orders 5624200, 5624205	5 6	21 11 297	16 918
Eucalyptus Hills Estates, Pinehurst Dr. @ Eucalyptus Hills Dr. (Install 400 ft. of underground, remove 0 poles and 278 ft. of overhead line)	3 0		
Work orders 5553280, 5553285	1	75 11 852	12 027
Unincorporated Total	11 1	.53 44 290	55 443
County of Orange			
San Juan Capistrano			
Tract 9204, Ortega Highway E/O Via Cristal (Install 250 ft. of underground, remove 2 poles and 1100 ft. of overhead line)			
Work orders 5606130, 5606135	4	73 3 940	4 413

PROJECTS OTHER THAN RULE 20 SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distr	ibution of Cos	ts
	Utility \$	Others \$	Total \$
	¥	*	Ÿ
County of San Diego			
San Diego			
YMCA Building, Friars Rd. E/O			
Morena Blvd.			
(Install 504 ft. of underground,			
remove 1 pole and 298 ft. of			
overhead line) Work orders 5694060, 5694065	160 568		160 568
WOLK Orders 5694060, 5694065	100 200		100 200
Miramar Rd. @ Camino Ruiz			
(Miramar Substation)			
(Install 1850 ft. of underground,			
remove 36 poles and 10,290 ft. of			
overhead line)			:
Work orders 5405430, 5405435	<u>431 059</u>		<u>431 059</u>
San Diego Total	591 627		591 627
Unincorporated			
Laguna Mountain Recreation Area			
Campground and Visitor's Center			
(Install 1650 ft. of underground,		•	
remove 3 poles and 1575 ft. of			
overhead line)			
Work orders 5723590, 5723595			
Note: This is in conjunction with a			
unincorporated San Diego 20.A	E2 021		52 931
project.	52 931		52 93 1

San Diego Gas & Electric

CENTRAL FILES COPY

PUG 100 C. 8209

March 30, 1981

Public Utilities Commission State of California State Building San Francisco, California 94102

Attention: Mr. Joseph E. Bodovitz

Executive Director

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 1980, including a list and description of each project and indicating the distribution of costs as between the utility and others. You will find the report broken into the three categories of Rule 20A, B and C.

The following information is the overall status of our Rule 20A conversion program in our territory as of December 31, 1980.

Α.	Completed projects previously reported (1968-1979)	\$47	223	017
В.	Completed current year projects as of December 31, 1980	11	573	849
c.	Total completed projects (1968-1980)	58	796	866
D.	Funds identified for projects in prog- ress as of December 31, 1980 (Note: of this amount, \$6,553,412 was actually spent in 1980)	6	879	035
E.	Funds identified for committed projects as of December 31, 1980	12	326	653*
F.	Funds held in reserve for identified areas under study by active under- ground communities as of December 31, 1980	9	027	38 1*

G.	Funds held for future use by entities where no activity is under way as of December 31, 1980	None
	Total of lines C through G	\$87 029 935
н.	1968 through 1980 allocation	67 494 227
	1981 allocation (requested)	10 044 000
	Total allocation through 1981 -	77 538 227

^{*}Some will utilize 1981/1982 allocations

The attached glossary covers terms used in the foregoing status report and the following detailed report.

Very truly yours,

SAN DIEGO GAS & ELECTRIC COMPANY

By ORIGINAL SIGNED BY C.B. SWANSON C. Richard Swanson Regulatory Affairs Supervisor

CRS/JCC:ked

Attachment

cc: CPUC - Los Angeles w/att

R. L. Meyer

J. E. Thomas

11

J. C. Carnahan

bc: T. A. Ferguson (w/o attachment)

J. P. Agosta (w/attachment)

N. J. Downey

R. E. Morris T. A. Page

•

T. L. Whyte

GLOSSARY FOR RULE 20 CONVERSION REPORT

A. Completed Projects Previously Reported

Total amount of completed jobs reported in prior years. These amounts are reported on a completed cost basis (overhead and underground).

B. Completed Current Year Projects

Total amount expended on projects where all work has been completed during the current year (includes both overhead and underground costs). Work orders have been closed, completed costs confirmed and reaffirmation has been made to the political entity of the charges to their allocation.

C. Total Completed Projects 1979 Through 1980

D. Progress

Projects where construction work has been started in the field under a duly established underground district provided for in the entity's enabling legislation under the criteria set forth in Rule 20A.

E. Committed

Projects where the underground district has been duly established under the enabling legislation provided by the local entity.

F. Study

Areas within active undergrounding political entities where study is under way or the entity intends, in consultation with the utility, to form an underground district or districts. This amount is the initial estimate of the cost of these future projects.

G. No Activity

The allocation to those political entities where no action has been taken to becoming an active undergrounding community under the definition of this rule, and in some instances where we have been informed by the political body that they do not foresee future efforts in this regard.

H. Allocations

Total funds committed by the utility for this effort. This amount is equal to the Company's total-to-date allocation, excluding the current year allocations.

1981 Allocation

This amount is the Company's total current year allocation.

GLOSSARY FOR RULE 20 CONVERSION REPORT Page 2

OTHER TERMS

<u>Utility Cost</u> - Net utility expense for work made necessary by the conversion after deducting credits.

Other Cost - Payment made by an applicant or estimated value of facilities installed by him. When the applicant performs the trenching, the cost of trenching, backfilling and repavement is not included.

Feet of Underground Installed - Trench Footage required for job.

Number of Poles Removed - Net figure (removed-installed).

Feet of Overhead Line Removed - Distance between poles removed and to remaining poles.

Total Summary - By Rule -

San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1980

			Dist	ribution of Cos	sts
Ru1e	Location		Utility	Others	Total
Marc			\$	\$ -	\$
20A	City of Chula Vista		328 521		328 521
	City of El Cajon		221 091		221 091
***	City of Escondido	-	327.617		327 617
	City of La Mesa	-	475 695		475 695
	City of Lemon Grove		478 076		478 076
	City of National City		258 426		258 426
	City of San Diego		5 013 897		5 013 897
	City of Vista		222 255		222 255
	County of San Diego - Unincorporated		1 886 003		1 886 003
	Total Rule 20A		9 211 581		9 211 581
202	at a constantiate		11 638	93 549	105 187
20B	City of Chula Vista		17 711	8 669	26 380
	City of El Cajon		128 898	75 495	204 393
	City of Escondido		26 391	56 980	83 371
	City of La Mesa		180 687	277 635	458 322
	City of National City	-	64 984	108 572	173 556
	City of Oceanside		95 586	87 043	182 629
	City of San Diego		12 511	12 456	24 967
	City of Vista		220 576	239 779	460 355
	County of San Diego - Unincorporated		12 379	27 690	40 069
	City of San Clemente		27 510	53 357	80 867
	City of San Juan Capistrano		27 310	33 331	
	Total Rule 20B		798 871	1 041 225	1 840 096
20C	City of Chula Vista		3 400	15 706	19 106
	City of El Cajon		7 999	53 084	61 083
	City of Escondido		46 212	94 874	141 086
	City of Oceanside		393	9 059	9 452
	City of San Diego		12 538	92 476	105 014
	City of San Marcos		3 449	20 608	24 057
	City of Vista		852	8 042	8 894
	County of San Diego - Unincorporated		13 515	104 94 1	118 456
	City of San Clemente		2 000	0	2 000
	City of San Juan Capistrano		. 2 290	30 734	33 024
	Total Rule 20C		92 648	429 524	522 172
	Total All Conversions		10 103 100	1 470 749	11 573 849

Total Summary - By County San Diego Gas & Electric Company Report on Conversions of Overhead to Underground Electric Distribution Facilities Year 1980

	Dis	Distribution of Costs				
Location	Utility	Others	Total			
	\$	\$	\$			
County of San Diego						
Rule 20A	9 211 581	0	9 211 581			
20B	 758. 982	960 178	1 719 160			
20C	88 358	398 790	487 148			
Total	10 058 921	1 358 968	11 417 889			
County of Orange						
Rule 20A	0	0	0			
20B	39 889	81 047	120 936			
20C	4 290	30 734	35 024			
Total	44 179	111 781	155 960			
Total Conversions	10 103 100	1 470 749	11 573 849			

	Description and Location			bution of Costs	
			Utility \$	Others \$	Total
_			*	¥	¥
<u>C</u>	ounty of San Diego				
	Chula Vista				
*	Fourth Ave., "E" St. to "F" St. (Install 3775 ft. of underground, remove 15 poles and 2020 ft. of overhead line)				
	Work orders 5710600, 5710605		328 521		328 521
	El Cajon				
	Navajo Rd., Fanita Dr. to Littleton Rd. (Install 1950 ft. of underground, remove 11 poles and 1640 ft. of overhead line)		221 001		221 001
	Work orders 5739560, 5739565		221 091		221 091
	Escondido				
	Broadway, Washington Ave. to Lincoln Ave. (Install 4868 ft. of underground, remove 23 poles and 3455 ft. of overhead line) Work orders 5701190, 5701195		327 617		327 617
	La Mesa				
	La Mesa Redevelopment, Acacia Ave. to Nebo Dr. Part 2 (Install 3150 ft. of underground, remove 25 poles and 2790 ft. of overhead line) Work orders 5714330, 5714331, 5714335,				
	5714336, 5714337, 5921600		475 695		475 695

	Description and Location		Di	stribution of Costs	
			Utility S	Others S	Total S
C.	ounty of San Diego		•	• ,	v .
<u> </u>	oditcy of dan blego				
	Lemon Grove				
₩ ₩	Broadway, Olive Ave. to Massachusetts Ave. (Install 4600 ft. of underground, remove 31 poles and 4730 ft. of overhead line) Work orders 5700980, 5700985	**	478 076		478 076
	National City				
	"D" Ave., 12th St. to 16th St. (Install 3900 ft. of underground, remove 27 poles and 4540 ft. of overhead line)				
	Work orders 5714780, 5714785		258 426		258 426
	San Diego				
	Clairemont Dr. @ Clairemont Square (Install 4700 ft. of underground, remove 32 poles and 5390 ft. of overhead line)				
	Work orders 5707120, 5707125		311 409		311 409
	San Ysidro Blvd., Border Village Dr. to the Border (Install 3750 ft. of underground, remove 28 poles and 5220 ft. of overhead line) Work orders 5699650, 5699655		297 243		297 243
	San Diego Marina Columbia Redevelopment (Install 3620 ft. of underground, remove 0 poles and 530 ft. of overhead line)				
	Work orders 5787 50, 5740791, 5740795 5740796, 5740797		286 482		286 482

Description and Location	Distribu	tion of Costs
	Utility \$	Others Total \$
County of San Diego		
San Diego (continued)		
Fourth Ave., Laurel St. to Beech St. (Install 7800 ft. of underground, remove 46 poles and 6625 ft. of overhead line)		
Work orders 5679860, 5679865	734 315	734 315
MTDB, "C" St., 10th Ave. to 12th Ave. (Install 1000 ft. of underground, remove 7 poles and 1115 ft. of overhead line)		
Work orders 5734500, 5734505	183 450	183 450
Rosecrans St., Sellers Dr. to Pacific Hwy. (Install 10335 ft. of underground, remove 62 poles and 13280 ft. of overhead line) Work orders 5699770, 5699775, 5921620	1 093 349	1 093 349
University Ave., Third Ave. to Centre St. (Install 4080 ft. of underground, remove 28 poles and 3960 ft. of overhead line)		
Work orders 5707930, 5707935	645 545	645 545
Logan Ave., 46th St. to 47th St. (Install 600 ft. of underground, remove 2 poles and 645 ft. of overhead line)		
Work orders 5355900, 5679941, 5679976	76 429	76 429
Gas Lamp Quarter, Fifth Ave. @ "J" St. (Install 837 ft. of conduit)		
Work order 5719951	71 767	71 767

Description and Location		Distribution of Costs				
	Utility \$	Others \$	Total \$			
C	ounty of San Diego					
	San Diego (continued)					
₩.	Kettner Blvd., Palm St. to Washington St. (Install 7950 ft. of underground, remove 56 poles and 7645 ft. of	e de la companya de l				
	overhead line) Work orders 5687290, 5687291, 5687292, 5687295, 5687296, 5921660	1 190 654		1 190 654		
	Aero Dr., Linda Vista Rd., Convoy St., Kearny Villa Rd., Kearny Mesa Dr. (Install conduit & substructures) Work orders 5714150	123 254		123 254		
	San Diego Total	5 013 897		5 013 897		
	Vista					
	West Vista Way, Lado De Loma to Melrose Dr. (Install 2400 ft. of underground, remove 12 poles and 2135 ft. of overhead line) Work orders 5694310, 5694315	222 255		222 255		
	Unincorporated					
	Alpine Blvd., Tavern Rd. to Marshall Rd. (Install 5200 ft. of underground, remove 24 poles and 3080 ft. of overhead line)					
	Work orders 5624460, 5680070, 5680075	448 850		448 850		
	Twin Peaks Rd. Midland Rd. to Espola Rd. (Install 4200 ft. of underground, remove 18 poles and 3900 ft. of overhead line)	•				
	Work orders 5714130, 5714135, 5919650	392 868		392 868		

Description and Location	Dis	Distribution of Costs			
	Utility	Others	Total		
	Ş	\$	\$		
County of San Diego					
Unincorporated (continued)					
Palm Canyon Dr., Hoberg Rd. t	:0				
Christmas Circle		•			
(Install 7000 ft. of undergro					
remove 25 poles and 5425 ft.	of				
overhead line) Work orders 5723670, 5723675	257 728		257 728		
WOIR OIDEIS 3/230/0, 3/230/3	257 726		257 120		
Encinitas Blvd., Turner Ave.	to				
Seeman Dr.					
(Install 7100 ft. of undergro	ound,				
remove 23 poles and 5530 ft.	of				
overhead line)			-		
Work orders 5724500, 5724505	<u>786 557</u>		786 557		
Unincorporated	l Total 1 886 003		1 886 003		

	Description and Location		bution of Cost	s
	(Utility \$	Others \$	Total \$
(County of San Diego			
	Carlsbad			
	Carlsbad Plaza South, 2606-2626 El Camino Real (Install 1400 ft. of underground, remove 9 poles and 1770 ft. of overhead line) Work orders 5575100, 5575105	11 638	93 549	105 186
	El Cajon			
	Vista Grande Terrace, Jackson Hill Dr. & Sterling Dr. (Install 620 ft. of underground, remove 3 poles and 385 ft. of overhead line) Work orders 5605480, 5605485	17 711	8 669	26 380
	Escondido			
	Escondido Tract 319, El Norte Parkway @ Donald Way (Install 250 ft. of underground, remove 10 poles and 2260 ft. of overhead line) Work orders 5668010, 5668015 Note: See Escondido 20.C for balance of project.	6 426	2 645	9 071
	Escondido Tract 308, Wanak Rd. & E. Valley Parkway (Install 175 ft. of underground, remove 0 poles and 0 ft. of			
	overhead line) Work orders 5693050, 5693055	1 373	7 986	9 359

Description and Location		Distribution of Costs		
	Utility \$	Others \$	Total S	
	Y	*	Y	
County of San Diego				
Escondido (continued)				
Escondido Tract 335, Sheridan Ave. W/O Ash St. (Install 2400 ft. of underground, remove 9 poles and 4078 ft. of overhead line)				
Work orders 5680290, 5680295	112 736	46 975	159 711	
Escondido Tract 310, Glenridge Dr. @ Whisper Highlands Dr. (Install 1380 ft. of underground, remove 4 poles and 1281 ft. of overhead line)				
Work orders 5605290, 5605295	8 363	17 889	26 252	
Escondido Total	128 898	75 495	204 393	
La Mesa				
La Mesa Blvd., Alley N & S Spring St. to 4th St. (Install 3590 ft. of underground, remove 33 poles and 3230 ft. of overhead line) Work orders 5596140, 5596145, 5596147	26 391	56 980	83 371	
National City				
Plaza Bonita Shopping Center, (12KV), I-805 @ State Hwy. 54 (Install 2935 ft. of underground, remove 6 poles and 2670 ft. of overhead line)				
Work orders 5707780, 5707785	63 562	50 516	114 078	

Description and Location	Distr	ibution of Cost	:s
	Utility \$	Others \$	Total \$
County of San Diego			
National City (continued)			
Plaza Bonita Shopping Center, (69KV), I-805 @ State Hwy. 54 (Install 2640 ft. of underground, remove 6 poles and 2411 ft. of overhead line)			
Work orders 5663640, 5663645	117 125	227 119	344 244
National City Total	180 687	277 635	458 322
Oceanside			:
Noreen Hills, Foussat Rd. @ Noreen Way (Install 1100 ft. of underground, remove 3 poles and 1200 ft. of overhead line)			
Work orders 5596200, 5596205	21 777	79 461	101 238
Broadmoor #1, Lake Blvd. S/O Skyhaven Lane (Install 2500 ft. of underground, remove 8 poles and 2980 ft. of			
overhead line) Work orders 5643330, 5643335	43 207	29 111	72 318
Oceanside Total	64 984	108 572	173 556
San Diego			
South Bay Estates, Greenbay St. S/O Coronado Ave. (Install 750 ft. of underground, remove 3 poles and 1050 ft. of overhead line)			1
Work orders 5647940, 5647945	11 071	8 747	19 8 18

Description and Location	Distribution of Cost			s			
			lity	فكالرفاقات	ers	Total	
			\$	\$;	Ş	
County of San Diego							
San Diego (continued)							
Penasquitos Golfview Ø3, Janal Way @ Cuca St. (Install 100 ft. of underground, remove 0 poles and 0 ft. of overhead line)							_
Work order 5655490		8	999	9	296	18 295	•
Fed Mart, Pacific Hwy. S/O Rosecrans St. (Install 350 ft. of underground, remove 4 poles and 783 ft. of overhead line) Work orders 5715360, 5715365		3	123	8	8 077	11 200)
Bernardo Industrial Park West, Bernardo Dr. S/O Via Frontera (Install 900 ft. of underground, remove 3 poles and 710 ft. of overhead line)							
Work orders 5675660, 5675665		28	234		55	28 289	ı
La Jolla Scenic Knolls Unit 3 Gilman Dr. S/O Via Mallorca (Install 1050 ft. of underground, remove 1 pole and 915 ft. of overhead line) Work orders 5567950, 5567955		30	159	44	606	74 765	
Dunn Business Park #2, S/O Othello W/O Convoy St. (Install 600 ft. of underground, remove 2 poles and 745 ft. of					·	·	
overhead line) Work orders 5619530, 5619535		14	000	16	262	30 262	,
San Diego Total		95	586	87	043	182 629	I

Description and Location		ibution of Cost	S
	Utility \$	Others \$	Total \$
County of San Diego	·	·	·
Vista			
Vale Terrace Estates, N/S Vale Terrace Dr. W/O Upland Dr. (Install 3550 ft. of underground, remove 2 poles and 1430 ft. of overhead line) Work orders 5625420, 5625425	12 511	12 456	24 967
Unincorporated			
San Diego County Tract 3626-1, Blossom Valley Rd. @ Flinn Springs (Install 2350 ft. of underground, remove 6 poles and 2565 ft. of overhead line) Work orders 5668280, 5668285	47 412	38 7 05	86 117
N. County Avocado Estates, Olive Hill Rd. @ Aqua Verde (Install 3600 ft. of underground, remove 8 poles and 2789 ft. of overhead line) Work orders 5674970, 5674975	60 931	13 267	74 198
Buena Creek Estates, Buena Creek Rd. E/O Monte Vista Dr. (Install 1300 ft. of underground, remove 2 poles and 1115 ft. of overhead line) Work orders 5655970, 5655975	28 561	10 006	38 567
San Diego County Tract 3765, Acton Ct. & Aldrin Ct. N/O Bowdoin Rd. (Install 270 ft. of underground, remove 3 poles and 1020 ft. of overhead line)			
Work orders 5740750, 5740755	2 6 16	4 258	6 874

Description and Location	Distr	ibution of Cost	s
	Utility \$	Others \$	Total &
	Y	¥	· ·
County of San Diego			
Unincorporated (continued)			
San Diego County Tract 3541-1, State Hwy. 94 S/O Melody Lane (Install 2700 ft. of underground, remove 6 poles and 1388 ft. of overhead line) Work orders 5649510, 5649515, 5649516	 16 670	15 512	32 182
San Diego County Tract 3466, Woodside Ave. N/O Hartley Rd. (Install 1310 ft. of underground, remove 2 poles and 1440 ft. of overhead line)			
Work orders 5694090, 5694095 Dictionary Hill II, Ivy St. @ Cuyamaca Ct. (Install 3550 ft. of underground, remove 4 poles and 1200 ft. of	11 195	36 804	47 999
overhead line) Work orders 5643200 5643205	7 348	30 791	38 139
Pala Mesa Country Club Villas ØII Unit 2 Canonita Dr. Btwn. Tecolote Dr. & State Hwy. 395 (Install 900 ft. of underground, remove 2 poles and 1170 ft. of overhead line) Work orders 5701080, 5701085	4 856	20 774	25 630
Alpine Creek Center, Alpine Blvd. @ Administration Way (Install 1050 ft. of underground, remove 0 poles and 300 ft. of overhead line)	0.044		02.000
Work orders 5624460, 5624465, 5624467	8 841	14 451	23 292

	Description and Location		ibution	of Cos	ts
		Utility \$	Oth \$	ers	Total \$
		Ψ.	¥		¥
County	of San Diego				
Uni	ncorporated (continued)				
Bra (In	nty of San Diego Tract 3584-1 Ø1, abham St. @ Jamacha Rd. astall 2500 ft. of underground, nove 3 poles and 1200 ft. of erhead line)	 ÷			
	ck orders 5679730, 5679735	18 399	37	362	55 761
(In	rus Glen, Idaho Ave. E/O Citrus Ave. astall 450 ft. of underground, aove 3 poles and 601 ft. of erhead line)				·
	k orders 5693840, 5693845	2 772		639	3 411
Aur (In rem	Diego County Tract 3645, E/O ora Dr. N/O Camino Canada stall 750 ft. of underground, nove 5 poles and 1305 ft. of orhead line)				
Wor	k orders 5694180, 5694185	10 975	17	210	28 185
	Unincorporated Total	220 576	239	779	460 355
County	of Orange				
San	Clemente				
Ave (In rem	o Plaza, Calle Industrias E/O nida Pico stall 1000 ft. of underground, ove 4 poles and 1090 ft. of				
	rhead line) k orders 5659790, 5659795_	12 379	27	690	40 069

Description and Location		Distribution of Costs				
		Utility	Others	Total		
		\$	\$	\$		
-	County of Orange					
	San Juan Capistrano					
	San Juan Business Park, Camino					
ń.	Capistrano N/O Aero Puerto					
	(Install 600 ft. of underground, remove 3 poles and 600 ft. of					
	overhead line)	•				
	Work orders 5597480, 5597485	16 632	20 370	37 002		
	Assessment District 78-1, Camino					
	Capistrano E/O Aero Puerto					
	Install 880 ft. of underground,					
	remove 3 poles and 850 ft. of					
	overhead line)	10.070	20 007	10.065		
	Work orders 5669960, 5669965	10 878	<u>32 987</u>	43 865		
	San Juan Capistrano Total	27 510	53 357	80 867		

Description and Location	Distribution of Costs				
		lity \$	Other:	s	Total \$
Country of Con Pines		•	•		•
County of San Diego					
Chula Vista					
Town Centre Townhomes, "G" St. @ Del Mar Ave. (Install 150 ft. of underground, remove 1 pole and 200 ft. of overhead line)					
Work orders 5710570, 5710575		203	8 8	72	9 075
Garden View Homes, N/W Corner 4th Ave. & "K" St. (Install 48 ft. of underground, remove 0 poles and 100 ft. of overhead line)					
Work orders 5619770, 5619775	(Ø	63	37	637
BB&K Subdivision, Jamul Ave. W/O Melrose Ave. (Install 150 ft. of underground, remove 1 pole and 436 ft. of overhead line)					
Work orders 5710980, 5710985		122	1 04	43	1 165
Hilltop Villas West, Quintard Ave. & Tobias Dr. (Install 80 ft. of underground, remove 0 poles and 0 ft. of overhead line) Work orders 5699790, 5699795	ú	ø	1 13	38	1 138
Canyon Plaza Shopping Center, Telegraph Canyon Rd. E/O Halecrest Dr. (Install 270 ft. of underground, remove 4 poles and 1370 ft. of	,	•			. 130
overhead line) Work orders 5635090, 5635095	3	075	4 0	16	7 091
Chula Vista Total	3	400	15 70	06	19 106

Description and Location	Distribution of Costs		
	Utility	Others	Total
	>	\$	\$
County of San Diego			
El Cajon			
Big Bear Shopping Center, Jamacha Rd. @ Washington Ave. (Install 105 ft. of underground, remove 1 pole and 360 ft. of overhead line) Work orders 5648360, 5648365	128	2 520	2 648
Granite Hills Village, Jamacha Rd. @ Washington Ave. (Install 687 ft. of underground, remove 2 poles and 700 ft. of overhead line)			
Work orders 5734110, 5734115	5 593	42 027	47 620
Grossmont Terrace, 120 S. Pierce St. (Install 617 ft. of underground, remove 2 poles and 525 ft. of overhead line) Work orders 5619560, 5619565	2 278	8 537	10 815
	-1.1		
El Cajon Total	7 999	53 084	61 083
Escondido			
Escondido Tract 329, W/O Ash St. N/O Ball Ave. (Install 175 ft. of underground, remove 1 pole and 75 ft. of overhead line) Work orders 5669750, 5669755	170	260	430
Escondido Tract 319, El Norte			
Parkway & Sheridan Ave. (Install 250 ft. of underground, remove 10 poles and 2760 ft. of overhead line) Work orders 5668010, 5668015 Note: See Escondido 20.B for			
balance of project.	35 988	75 122	111 110

Description and Location	Distri Utility	bution of Cost	
	\$	Others \$	Total \$
County of San Diego			
Escondido (continued)			
Escondido Tract 285, N/O Oakhill Dr. E/O Rose St. (Install 350 ft. of underground,	•		
remove 3 poles and 560 ft. of overhead line) Work orders 5648300, 5648305	84	2 025	2 109
Cooper Condominiums, 650 Seventh Ave. (Install 160 ft. of underground, remove 1 pole and 515 ft. of			
overhead line) Work orders 5649230, 5649235	60	1 718	1 778
Escondido Tract 291, Nutmeg St. S/O Memory Lane (Install 480 ft. of underground, remove 3 poles and 839 ft. of			
overhead line) Work orders 5545020, 5545025	987	3 493	4 480
Escondido Tract 311, Moody Dr. N/O Glen Ridge Rd. (Install 450 ft. of underground, remove 2 poles and 300 ft. of		•	
overhead line) Work orders 5647850, 5647855	1 404	1 217	2 621
Parkway Plaza, Felicita Ave. @ Center City Parkway (Install 160 ft. of underground, remove 3 poles and 310 ft. of			
overhead line) Work orders 5656310, 5656315	Ø	294	294

Description and Location		Distribution of Costs			
		<u>Utility</u> S	Others \$	Total \$	
	County of San Diego	*	*	¥	
•	Escondido (continued)				
·•	Escondido Tract 346, Sheridan Ave. & Conway Dr. (Install 475 ft. of underground, remove 1 pole and 396 ft. of overhead line)	-			
	Work orders 5625260, 5625265, 5625266	7 519	10 745	18 264	
	Escondido Total	46 212	94 874	141 086	
	La Mesa				
	Lake Parkway Condos II, 5633 Lake Parkway (Install 240 ft. of underground, remove 1 pole and 210 ft. of overhead line) Work orders 5679290, 5679285	199	1 842	2 04 1	
	Oceanside				
	Carriage Square Estates, Valley Rd. W/O Steiger Lane (Install 500 ft. of underground, remove 2 poles and 450 ft. of overhead line) Work orders 5596960, 5596965	393	9 059	9 452	
	San Diego		•		
	South San Diego Industrial Park, Beyer Blvd. W/S @ Del Sol Blvd. (Install 480 ft. of underground, remove 3 poles and 590 ft. of overhead line)				
	Work orders 5554270, 5552275	´ 992	8 649	9 64 1	

Description and Location	Distribution of Costs			
	Utility	Others	Total	
	\$	\$	\$	
County of San Diego				
San Diego (continued)				
La Jolla Hillside Subdivision, S/O Hillside Dr. S/O Soledad Dr. (Install 288 ft. of underground, remove 3 poles and 320 ft. of overhead line)		10.570	700	
Work orders 5656300, 5656305	1 129	12 573	13 702	
Clairemont Mesa Specialty Center, Clairemont Mesa Blvd. W/O I-805 (Install 270 ft. of underground, remove 5 poles and 690 ft. of overhead line)				
Work orders 5694470, 5694475	258	2 091	2 349	
San Carlos Village, Tommy Dr. (Install 600 ft. of underground, remove 3 poles and 1040 ft. of overhead line) Work orders 5687880, 5687885	790	3 504	4 294	
51222 500,000, 500,005				
Oaks North Estates Ø2, Paseo Del Verano N/O Cumana Ter. (Install 130 ft. of underground, remove O poles and 390 ft. of overhead line)				
Work orders 5680840, 5680845	223	22 950	23 173	
Del Cerro Heights Unit 4, Caminito Plata & Caminito Tenedor (Install 610 ft. of underground, remove 4 poles and 498 ft. of		·		
overhead line) Work orders 5719400, 5719405	1 596	17 541	19 137	
Brookside Glen, Akins Ave. @ 66th St. (Install 300 ft. of underground, remove 3 poles and 355 ft. of overhead line)	,			
Work orders 5680200, 5680205	4 370	14 521	18 891	

Description and Location	Distr	s	
	Utility \$	Others \$	Total \$
County of San Diego	T	•	
San Diego (continued)			
West Pines Condos, Stalmer St.	-		
W/O Linda Vista Rd.	-		
(Install 162 ft. of underground,			
remove 3 poles and 515 ft. of overhead line)			
Work orders 5707310, 5707315	929	1 940	2 869
work orders 3/0/310, 3/0/313	723	1 340	2 009
Sunburst La Palma, 27th St.			
btwn. Palm Ave. & Donax Ave.			
(Install 1100 ft. of underground,			
remove 1 pole and 320 ft. of	,		
overhead line)	1 067	7 057	0 004
Work orders 5642531, 5642535	1 867	7 057	8 924
Rio Del Sur #2, E/O Dairy Mart		•	
Rd. & Encantadoris Rd.			,
(Install 60 ft. of underground,		•	
remove O poles and 65 ft. of			
overhead line)			
Work orders 5655550, 5656095	384	1 650	2 034
San Diego Total	12 538	92 476	105 014
San Marcos			
Dolphin Industrial Park,			
Richland Rd. @ Dolphin Dr.			
(Install 500 ft. of underground,			
remove 1 pole and 375 ft. of			
overhead line)			
Work orders 5655450, 5655455	3 449	20 608	24 057
<u>Vista</u>			
Santa Fe Office Bldg., 1020 Santa Fe Ave.	,	•	
(Install 200 ft. of underground,			
remove 0 poles and 85 ft. of			
overhead line)			
Work orders 5711090, 5711098	172	5 974	6 146

	Description and Location	Distribution of C		Cost	
		Utility	Others	Total	
		\$	\$	\$	
<u>c</u>	ounty of San Diego				
	Vista (continued)				
·-	Hawkins Lot Split, 1241 Cypress Dr. (Install 200 ft. of underground, remove 1 pole and 300 ft. of overhead line)	-			
	Work orders 5636500, 5636505	6 14	584	1 198	
	Foo & Others, Alto Vista Dr. W/O Alta Ter. (Install 123 ft. of underground, remove 1 pole and 330 ft. of				
	overhead line)				
	Work orders 5574830, 5574835	66	1 484	1 550	
	Vista Total	852	8 042	8 894	
	Unincorporated				
	San Diego County Tract 3762, Arnold Way E/O Tavern Rd. (Install 210 ft. of underground, remove 1 pole and 190 ft. of overhead line) Work orders 5699990, 5699995	120	843	963	
	Barbara Gossett, 645 Alpine Heights Rd. (Install 100 ft. of underground, remove 1 pole and 100 ft. of overhead line)	40	590	630	
	Work orders 5738250, 5738255	. 40	590	630	
	San Diego County Tract 3741, 1232 Fourth Ave. (Install 90 ft. of underground, remove 2 poles and 280 ft. of	,			
	overhead line) Work orders 5675890, 5675895	1 333	1 006	2 339	
	•				

Description and Location		Distr	ribution of Costs	
		Utility	Others	Total
•		\$	\$	\$
County of San Diego		•		
Unincorporated (continued)				
Helix Vista Estates, Grandview	-			
Dr. N/O Mac Ronald Dr.	5 ~			
(Install 250 ft. of underground,				
remove 3 poles and 750 ft. of				
overhead line)				
Work orders 5582400, 5582405		525	1 444	1 969
Solana Valley, Valley Ave.				
S/O Castro St.				
(Install 175 ft. of underground,				
remove 0 poles and 160 ft. of				
overhead line)				
Work orders 5582060, 5582065		94	5 899	5 993
Carlton Santee Center, 9225 Carlton				
Hills Blvd.				
(Install 120 ft. of underground,				
remove 0 poles and 120 ft. of		•		
overhead line)				
Work orders 5655950, 5655955		274	8 130	8 404
Vista 20, Mimosa Ave. @ Oleander Ave.				
(Install 1600 ft. of underground,				
remove 1 pole and 660 ft. of				
overhead line)		- 483	22 015	22 400
Work orders 5605410, 5605415		403	23 015	23 498
Pacific Panorama Condos,				
940 Sea Lane Dr.				
(Install 400 ft. of underground,				•
remove 2 poles and 364 ft. of				
overhead line)				
Work orders 5573410, 5573415		1 296	14 273	15 569

Description and Location	Distribution of Costs		ts	
		Utility	Others	Total
		\$	\$	Ş
County of San Diego				
Unincorporated (continued)			•	
Santee Village Square, Mission Gorge Rd. @ Olive Lane (Install 1400 ft. of underground, remove 6 poles and 1670 ft. of overhead line)		. · ·		
Work orders 5625000, 5625001, 5625005		9 203	42 467	51 670
Charles Taubman, 17124 Calle Corte (Install 85 ft. of underground, remove 1 pole and 110 ft. of overhead line)				
Work orders 5759060, 5759065		147	7 274	7 421
Unincorporated Total		13 515	104 94 1	118 456
County of Orange				
San Clemente				
Driftwood Bluffs, 407 Pasadena Ct. (Install 175 ft. of underground, remove 1 pole and 63 ft. of overhead line)				
Work orders 5624930, 5624935		2 000	Ø	2 000
San Juan Capistrano	•			
San Juan Capistrano Tract 9578, Via Escobar E/O Country Hill Dr. (Install 600 ft. of underground, remove 7 poles and 2300 ft. of overhead line) Work orders 5693360, 5693365		631	3 166	3 797
San Juan Capistrano Tract 10090 Via Estrelita @ Aguaguate Rd. (Install 1700 ft. of underground, remove 2 poles and 930 ft. of				•
overhead line) Work orders 5669500, 5669505		1 659	27 568	29 227
San Juan Capistrano Total	•	2 290	30 734	33 024

Revision of Letter Dated March 29, 1982



Ban Diego Gas & Electric

April 14, 1982

PUG 100 C.8209

Public Utilities Commission State of California 350 McAllister Street San Francisco, CA 94102

Attention: Mr. Joseph E. Bodovitz

Executive Director

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 1981, including a list and description of each project and indicating the distribution of costs as between the utility and others. You will find the report broken into three categories of Rule 20A, 20B, and 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 1981, and list of definitions, in accordance with the format requested by the California Public Utilities Commission is contained in the attached information.

Sincerely,

C. Richard Dwarson

C. Richard Swanson, Manager Regulatory Affairs Department

CRS:CAF:jak
Attachment

cc: F.W. DeVore

R.L. Meyer

J.E. Thomas

D.P. Barrios

bcc: B.J. Williams (w/attm.)

T.A. Ferguson (w/o attm.)

T.L. Whyte (w/o attm.)

J.P. Agosta (w/attm.)

N.J. Downey (w/attm.)

C.A. Fremo (w/attm.)

G. Schmidt (PG&E) (w/attm.)

G. Clifton, Jr. (PG&E) (w/attm.)

F.J. White (SCE) (w/attm.)

REPORT OF RULE 20 CONVERSIONS

UTILITY SAN DIEGO GAS AND LLECTRIC	REPORT 1. AR ENDING	
ALLOCATIONS FOR CONVERSIONS 1. Total Allocations (1968-1980) 2. Report Year's Allocation (1981) 3. Total Allocations Through Report Year (1968-1981)	10,044,000	67,494,227 77,538,227
EXPENDITURES FOR CONVERSIONS 4. Total Expended for Completed Conversions (1968-1980) 5. Total Report Year Expended for Completed Conversions (1981) 6. Total Expended for Completed Conversions Through Report	56,434,598 9,101,968	
Year (1968-1981) 7. Total Expended on Conversions Not Completed by Report Year- End (1981) 8. Total Expended	7,691,161	73,227,727
ADDITIONAL FUNDS COMMITTED 9. Total Funds Authorized to Complete Partially Completed Jobs shown on line 7 10. Funds Committed for Jobs Not Under Construction	2,309,522 16,493,550	10,000,070
11. Total Committed 12. Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending 13. Total Funds Committed/Under Study	4,017,751	18,803,072 22,820,823
EXPENDED/COMMITTED/AND UNDER STUDY 14. Total Funds		96,048,550
CARRYOVER FUNDS 15. If Expenditures are Greater than Allocations 16. If Allocations are Greater than Expenditures (One of the above (15 or 16) will always be "O")		14,492,572 -0-
MEMO INFORMATION 17. Advances for Specific Communities Beyond current Allocations 18. Reserve Funds Held for Specific Communities for which No Specific Current Projects are Under Study		20,872,591
Current Projects are Under Study as of Report Year-End 19. Expenditures and Commitments to Case 9365 (Transmission Dollars which		-0-
are included in the Total Cost Above) Commitments Expenditures		5,310,993 3,041,628

RULE 20A DEFINITIONS

- 1. Total Rule 20, Section A funds committed by the utility. This amount is equal to the company's total allocation from the year of inception to prior report years.
- 2. This amount is the company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- -7. Total expended for conversion jobs not yet completed through report year.
 - 8. Total of line 6 plus line 7.
 - 9 Total funds authorized to complete the conversion jobs reported in item line 7.
- 10. Funds committed for conversion jobs where the Underground District has been duly established under enabling legislation.
- 11. Total of Line 9 plus Line 10.
- 12. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 13. Total funds committed line 11 plus line 12.
- 14. Total funds expended/committed/and under study (line 8 + line 13).
- 15. Expenditures that are greater than allocations:
 Line 11 + line 8 line 3 = carryover.
- 16. Expenditures that are less than allocations:
 Line 3 line 8 line 11 = carryover.
- 17. The total sum for specific agressive communities that have expended and committed funds that exceed their report year allocation. (When line 14 exceed line 3).
- 18. The total sum for specific communities that have not expended or committed funds equal to their report year allocation. (When line 3 exceeds line 14).
- 19. Expenditures and commitments to case 9365 (Transmission dollars which are included in the above figures).

TOTAL SUMMARY

- BY RULE, -

		Dis	stribution o	of Costs
Rule	Location	Utility	Others	Total
20A	City of Chula Vista	\$ 556,710	\$	\$ 556,710
	City of El Cajon	392,229	_	392,229
	City of Escondido	286,936	-	286,936
	City of Oceanside	983,818	-	983,818
	City of Carlsbad	760,893	_	760,893
	City of Coronado	351,112	_	351,112
	City of San Diego	3,949,797	_	
	County of San Diego-	313431131	. –	3,949,797
	Unincorporated	1,488,346	_	1 400 246
	County of Orange-	1,400,340	_	1,488,346
	Unincorporated	222 127	_	222 127
	on incorporated	332,127	_	332,127
	Total Rule 20A	9,101,968		9,101,968
200	Otto of Ohule Wiele	25 700	40 707	04 570
20B	City of Chula Vista	35,789	48,783	84,572
	City of Escondido	54,539	23,810	78,349
	City of San Marcos	61,122	42,631	103,753
	City of San Diego	322,576	252,140	574,716
	City of Vista	10,024	6,585	16,609
	County of San Diego-			
	Unincorporated	55,553	106,080	161,633
	County of Orange-			
	Unincorporated	79,072		79,072
	City of San Juan Capistrano	183,766	482,898	666,664
	Total Rule 20B	802,441	962,927	1,765,368
• • •				
20C	City of Chula Vista	2,937	50,843	53,780
	City of El Cajon	1,811	33,613	35,424
	City of Escondido	38,702	142,178	180,880
	City of Oceanside	6,945	15,996	22,941
	City of San Diego	12,626	99,933	112,559
	City of San Marcos	10,498	23,123	33,621
	City of Vista	6,841	42,410	49,251
	County of San Diego-			
	Unincorporated	18,485	126,517	145,002
	City of Del Mar	283	3,330	3,613
	City of La Mesa	2,785	9,336	12,121
	City of Lemon Grove	944	9,982	10,926
	City of Imperial Beach	56	1,497	1,553
	County of Orange-		•	
	Unincorporated	67	1,317	1,384
	Total Rule 20C	102,980	560,075	663,055
	Total All Conversions	10,007,389	1,523,002	11,530,391

Description and Location	Distribution of Costs		
	Utility	Others	Total
	\$	\$	\$
County of Orange			
Unincorporated			
Coast Hwy. @ Aliso Creek (Install 3900 ft. of underground, remove 23 poles and 4837 ft. of overhead line) Work orders 5710940, 5710945	332 127	-0-	332 127
County of San Diego			
Carlsbad			
Carlsbad Blvd. Tamarack Ave. to RR Bridge (Install 1757 ft. of underground, remove 34 poles and 4375 ft. of overhead line) Work orders 5733970, 5733971 5733976	602 977	-0-	602 977
(Install 655 HPSV Street lights) Work orders 5755260	157 915	-0-	157 916
Chula Vista			
4th Avenue "F" St. to "G" St. (Install 2,415 ft. of underground, remove 17 poles and 1955 ft. of overhead line) Work orders 5740730, 5740735 5740731, 5740736	343 266	-0-	343 266
So. Bay Regional Center 3rd Ave. "H" St"I" St. (Install 500 ft. of underground, remove 0 poles and 0 ft. of overhead line)			
Work orders 5718880, 5718886 See 20B Job	23 497	-0-	23 497

Description and Location	Dist	ribution and	Costs
-	Utility	Others	Total
• • • • • • • • • • • • • • • • • • •	\$	\$	\$
County of San Diego			
Chula Vista (continued)			
Bonita Road Willow St. to Otay Lakes Road (Install 2300 ft. of underground, remove 11 poles and 1232 ft. of overhead line) Work orders 5759610, 5759615	189 947	-0-	189 947
Coronado			
Orange Ave. Glorietta Blvd. to Adella Ave. (Install 800 ft. of underground, remove 6 poles and 785 ft. of overhead lind) Work orders 5476830, 5476835	171 708	-0-	171 708
Orange Ave. 8th St Dana Pl. (Install 1450 ft. of underground, remove 10 poles and 1380 ft. of overhead line) Work orders 5781640, 5781645	179 404	-0-	179 404
El Cajon			
Park Ave. Magnolia Ave. to Julian Ave. (Install 860 ft. of underground, remove 9 poles and 730 ft. of overhead line) Work orders 5767161, 5767165	110 508	-0-	110 508
(Install 1095 HPSV Street lights) Work orders 5755260	281 721	-0-	281 721

Description and Location	Dist	ribution of	Costs
	Utility	Others	Total
	\$	\$	\$
County of San Diego			
<u>Escondido</u>			
Quince St. E Valley Parkway to 2nd Avenue		•	
(Install 3555 ft of underground, remove 16 poles and 2120 ft. of overhead line)	· ·		
Work orders 5740090, 5740095	165 550	-0-	165 550
(Install 541 HPSV Street Lights) Work orders 5755260	121 386	-0-	121 386
•	121 300	-0-	121 300
<u>Oceanside</u>			
Spring Creek Unit 3 Mission Ave. @ Hitching Post St. (Install 65 ft. of underground, remove 2 poles and 40 ft. of			
overhead line) Work orders 5800720, 5800725	5 291	0-	5 291
Oceanside Blvd. Vine St Crouch St. (Install 5070 ft. of underground, remove 18 poles and 4550 ft. of overhead line) Work orders 5692730, 5692735	978 527	-0-	978 527
San Diego			
El Cajon Blvd. 50th St. to 54th St. (Install 6375 ft. of underground, remove 30 poles and 4360 ft. of			
overhead line) Work orders 5719890, 5719895	777 187	-0-	777 187

Description and Location		ribution of	Costs
,	Utility	Others	Total
	Ş	\$	\$
County of San Diego			
San Diego (continued)			
Gas Lamp Area ØII Market St, 4th Ave. to 6th Ave. (Install 257 ft. of underground, remove 1 pole and 70 ft. of overhead line) Work orders 5791310, 5791315	14 543	-0-	14 543
Dairy Mart Rd. Pocitos Wy. to Beyer Blvd. (Install 0 ft. of underground, remove 1 pole and 170 ft. of overhead line) Work orders 5759790, 5759795	2 515	-0-	2: 51 5
Laurel St. State St 1st Ave. (Install 4900 ft. of underground, remove 32 poles and 4340 ft. of overhead line)			
Work orders 5734680, 5734685 Adams Avenue 40th St. to Aldine Dr. (Install 2750 ft. of underground, remove 17 poles and 2850 ft. of	637 406	-0-	637 406
overhead line) Work orders 5779640, 5779645	453 111	-0-	453 111
Imperial Ave. 32nd St. to Wabash Blvd. (Install 2400 ft. of underground, remove 14 poles and 1935 ft. of overhead line)			
Work orders 5760490, 5760495	212 013	-0-	212 013

Description and Location	Distribution of Costs			Costs
	Ut	iltiy	Others	Total
		ş	\$	\$
County of San Diego				
San Diego (continued)				
Marina/Columbia 69KV Ø1 Station B to Kettner Blvd. (Install 10,771 ft. of underground, remove 20 poles and 5320 ft. of overhead line) Work orders 5663530, 5791540		022	-0-	1 853 022
Unincorporated				
Pomerado Rd. Ø1 Poway Rd. to Glen Oak Rd. (Install 6550 ft. of underground, remove 41 poles and 7958 ft. of overhead line) Work orders 5746000, 5746005	777	629	-0-	777 629
Hwy 15 @ Hwy 76 (Install 3800 ft. of underground, remove 15 poles and 4680 ft. of overhead line) Work orders 5693530, 5693535	135	716	-0-	135 716
Pomerado Rd. ØII Glen Oak Rd. to San Diego City Limits (Install 6800 ft. of underground, remove 31 poles and 6337 ft. of overhead line) Work orders 5767040, 5767045 5767041, 5767046	564	177	-0-	564 177
South Sierra @ Del Mar Shores Terrace (Install 96 ft. of underground, remove 1 pole and 100 ft. of overhead line)				
Work orders 5647861, 5647866	10	824	-0-	10 824

Description and Location	Distr	ibution of (Costs
- · · · · · · · · · · · · · · · · · · ·	Utility \$	Others \$	Total
	*	¥	Ÿ
County of San Diego			
Vista			
Brengle Terrace Park Vale Terrace E/O E Vista Wy. (Install 600 ft. of underground, remove 3 poles and 1000 ft. of overhead line) Work orders 5505630, 5505635	3 898	2 259	6 157
			0 137
Shadow Ridge Øl Thibodo Rd. W/O Sycamore Drive (Install 238 ft. of underground, remove 2 poles and 600 ft. of overhead line)			
Work orders 5725000, 5725005	6 126	4 326	10 452
San Marcos			
San Marcos I LTD ØI, II, III Mulberry Dr. @ Rose Ranch Dr. (install 3450 ft. of underground, remove 10 poles and 3340 ft. of overhead line) Work orders 5582050, 5582055	47 059	31 388	78 447
Aspen Creek 1730 Descanso Avenue (Install 1050 ft. of underground, remove 1 poles and 650 ft. of overhead line) Work orders 5745070, 5745075	14 063	11 243	25 306
<u>Escondido</u>			
Escondido Cemetery E/End Glenridge Rd. (Install 777 ft. of underground, remove 6 poles and 973 ft. of overhead line)	·		
Work orders 5710930, 5710935	· 5 868	1 741	7 609

Description	Dist Utility \$	ribution of (Others	Costs Total \$
County of San Diego	Y	*	4
Escondido (continued)	·		
Escondido Tract 375A Citrus Ave. @ Waner Rd. (Install 600 ft. of underground, remove 4 poles and 670 ft. of over- head line) Work orders 5724330, 5724335	5 _. 165	5 316	10 481
Tract 347A Via Rancho Parkway W/O I-15 (Install 1200 ft. of underground, remove 7 poles and 2300 ft. of overhead line) Work orders 5675220, 5675225	12 789	1 160	13 949
Escondido Tract #358 Nutmeg St. N/O Country Club Lane Escondido (Install 2100 ft. of underground, remove 9 poles and 1972 ft. of overhead line) Work orders 5660370,5660375	30 717	15 593	46 310
San Diego			
Brightside Estates Springer Rd. N/O Training Dr. (Install 400 ft. of underground, remove 2 poles and 400 ft. of overhead line) Work orders 5734840, 5734845	13 379	5 179	18 558
Torrey Pines Park Unit 3 Torrey Pines Rd. N/O Genesee Ave. (Install 2080 ft. of underground, remove 5 poles and 1571 ft. of overhead line) Work orders 5735340, 5735345	133 231	80 205	213 436

Description	Distribution of Costs		
-	Utility \$	Others \$	Total S
County of San Diego	•	•	Ÿ
San Diego (continued)			
Plaza Mayor #2 Ave. Camiones N/O Virginia Ave. (Install 840 ft. of underground, remove 1 pole and 920 ft. of overhead line) Work orders 5687270, 5687275	16 053	11 261	27 314
Eastridge Canyon Homes Logan Ave. @ 47th St. (Install 550 ft. of underground, remove 3 poles and 796 ft. of overhead line)			
Work orders 5679940, 5679945	13 173	26 488	39 661
Penasquitos Bluffs #12 Oviedo St. W/O Black Mountain Rd. (Install 345 ft. of underground, remove 4 poles and 1800 ft. of overhead line) Work orders 5692961, 5692965	3 959	6 144	10 103
Lion Properties Miramar Rd. E/O Camino Ruiz (Install 1118 ft. of underground, remove 8 poles and 1118 ft. of overhead line) Work Orders 5619301, 5619306	69 098	63 033	132 131
Capri By The Sea Alley W/O Mission Blvd. N/O Missouri St. (Install 275 ft. of underground, remove 5 poles and 355 ft. of overhead line) Work orders 5740910, 5740915	12 504	13 337	25 841
Kearny Villa Rd. Commercial Kearny Villa Rd. (Install 950 ft. of underground, remove 6 poles and 1260 ft. of overhead line)	EC CAA	21 201	07 025
Work orders 5700130, 5700135	56 644	31 291	87 935

Description	Distribution of Costs			
·	Utility \$	Others \$	Total	
	*	. •	¥	
County of San Diego				
San Diego (continued)				
Rancho Jarana #4 Howard Ave. N/O San Ysidro Blvd. (Install 450 ft. of underground, remove 3 poles and 650 ft. of overhead line) Work orders 5619450, 5619455	1 994	12 110	14 104	
Sol-Y-Mar 1213 Skylark Dr. (Install 350 ft. of underground, remove 4 poles and 256 ft. of overhead line) Work orders 5679500, 5679605	2 541	3 092	5 633	
Chula Vista				
Kaiser Permanente 3955 Bonita Rd. (Install 650 ft. of underground, remove 3 poles and 830 ft. of overhead line) Work orders 5643220, 5643225	11 410	21 382	32 792	
Morgan - Gardner Flower St. E/O Corte Maria (Install 1800 ft. of underground, remove 6 poles and 1680 ft. of overhead line) Work orders 5635180, 5635185	13 112	16 380	29 492	
Melrose Villas Melrose Ave. N/O Otay Valley Rd. (Install 640 ft. of underground, remove 4 poles and 600 ft. of overhead line)				
Work orders 5692810, 5692815	11 267	11 021	22 288	

Description and Location		ribution of	bution of Costs		
-	Utility	Others	Total		
·	\$	\$	\$		
County of San Diego					
San Diego - Unincorporated					
San Diego Country #1 Estates San Vicente Rd. E/O Wildcat Canyon (Install 1550 ft. of underground, -					
remove 40 poles and 14,280 ft. of					
overhead line) Work orders 5277120, 5277125	12 462	8 165	20 627		
Leucadia Estates (Install 700 ft. of underground, remove 1 pole and 745 ft. of overhead line)			٠		
Work orders 5668260, 5668265	17 414	34 113	51 527		
San Diego Country Estates #6 Ramona Oaks E/O San Vicente Rd. (Install 825 ft. of underground, remove 10 poles and 2900 ft. of					
overhead line) Work orders 5405201, 5405205	6 709	4 172	10 881		
Palomar Estates Palomar Airport Rd. @ Rancho Santa Fe (Install 2300 ft. of underground,					
remove 8 poles and 2430 ft. of overhead line)					
Work orders 5543430, 5543435	4 421	14 485	18 906		
San Diego County Tract 3732 Steel Canyon Rd. @ Jamul Dr. (Install 600 ft. of underground, remove 2 poles and 400 ft. of					
overhead line) - Work orders 5720440, 5720445	14 547	45 145	59 692		

RULE 20.B SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

75

Description and Location	Distribution of Costs					
•	Ut	ility \$		hers \$	Tot	
		•	,	*	Ŧ	1
County of Orange						
San Juan Capistrano						
Assessment Dist. 78-3 S/O Ortega Hwy. @ La Novia 69KV (Install 3484 ft. of underground, remove 4 poles and 3484 ft. of overhead line)	•					
Work orders 5663910, 5663915	18	089	209	537	227	626
Assessment Dist. 78-3 S/O Ortega Hwy @ La Novia Ave. 12KV (Install 5500 ft. of underground, remove 12 poles and 5325 ft. of overhead line)						
Work orders 5735430, 5735435	41	658	119	773	161	431
Tract 9382 Ortega Hwy. @ Belford Terrace (Install 500 ft. of underground, remove 3 poles and 910 ft. of overhead line)						
Work orders 5635860, 5635865 5635861	25	643	32	703	58	346

Description and Location	Distribution of Costs			
	Utility	Others	Total	
·	\$	\$	Ş	
County of Orange (continued)				
San Juan Capistrano (continued)				
Tract 8485 Ortega Hwy. @ Errecarte (Installed 960 ft. of underground, remove 11 poles and 2826 ft. of overhead line) Work orders 5675470, 5635755	74 499	83 956	158 45	
Tract 7673 Ortega Hwy. @ Via Cuartel (Install 1300 ft. of underground, remove 4 poles and 960 ft. of overhead Line) Work orders 5635741, 5635745	15 565	31 619	47 184	
Cal Trans Maintenance Station Camino Capistrano S/O San Juan Capistrano (Install 300 ft. of underground, remove 3 poles and 280 ft. of overhead line) Work orders 5740630, 5740635	8 312	5 310	13 622	
Unincorporated				
Tract 9820 0S0 Pkwy. Moulton Pkwy. Laguna Hills (Install 3845 ft. of underground, remove 3 poles and 3000 ft. of overhead line)	70.677		70.075	
Work orders 5693590, 5693595	79 072	-0-	79 072	

Description and Location		ribution of	Costs
	Utility \$	Others \$	Total
	*	Ψ	4
County of San Diego			
<u>Oceanside</u>			
Vista Calavera #4 Sky Haven Ln. @ Latiera Dr. (Install 350 ft. of underground, remove 1 pole and 328 ft. of overhead line) Work orders 5676010, 5676015	1 126	3 734	4 86(
Springcreek Unit 3 Mission Ave. @ Hitching Post Dr. (Install 125 ft. of underground, remove 2 poles and 425 ft. of overhead line) Work orders 5740820, 5740825	526	4 124	4 65(
20A Job Also - Hidden Canyon Villas MacDonald St. E/O Hoover St. (Install 850 ft. of underground, remove 0 poles and 1045 ft. of overhead line) Work orders 5714750, 5714755	5 293	8 138	13 431
Vista			
Vista Tract 78-2 W/S Grapevine Rd. N/O Moon Rd. (Install 300 ft. of underground, remove 520 poles and 4 ft. of overhead line) Work orders 5710900, 5710905	50	6 690	6 74(
Ernest Follis 2259 Alta Vista Dr. (Install 70 ft. of underground, remove 1 pole and 85 ft. of overhead line)			
Work orders 5813090, 5813095	164	2 538	2 702

Description and Location		ribution of	Costs
	Utility \$	Others \$	Total S
	7	4	*
County of San Diego			
Vista (continued)			
City of Vista EDA Project Laguna Ln. N/O Arcadia Ave. (Install 225 ft. of underground, remove 1 pole and 90 ft. of overhead line) Work orders 5635710, 5635715	339	1 761	2 10
Vista Tract 77-11 Thibodold @ Hilo Wy. (Install 450 ft. of underground, remove 1 pole and 554 ft. of overhead line) Work orders 5710590, 5710595	2 529	14 691	17 22
Lot Development of Saphote Court Oak Dr. S/O Saphote Ct. (Install 120 ft. of underground, remove 1 pole and 130 ft. of overhead line) Work orders 5648780, 5648785	724	-0-	72
Hacienda Hideaway Vale View Dr. @ Hacienda Dr. (Install 75 ft. of underground, remove 1 pole and 203 ft. of overhead line) Work orders 5589920, 5589925	1 093	1 477	2 57
Vista Tract 77-2 Crescent Dr. (Install 500 ft. of underground, remove 2 poles and 446 ft. of overhead line) Work orders 5701270, 5701275	1 942	14 602	16 544
MOTY OTGETS 2/017/0 2/017/2	1 74 <i>2</i>	14 002	TO 24,

Description and Location -		ribution of	Costs
	Utility	Others	Total
	\$	\$	\$
County of San Diego	•		
<u>Vista</u> (continued)			
Vista Tract 76-12 Bel Air Dr. @ Deerhaven Dr. (Install 163 ft. of underground, remove 0 poles and 0 ft. of overhead line) Work orders 5693410, Temp. OH removed on other order	-0-	651	651
San Marcos			
Rancheros Industrial Park Rancheros Rd. W/O Richland Rd. (Install 668 ft. of underground, remove 1 pole and 598 ft. of overhead line) Work orders 5568420, 5568425	10 256	21 300	31 55€
Villa Riviera 8876 Artesian Rd. (Install 75 ft. of underground, remove 1 pole and 100 ft. of overhead line) Work orders 5635840, 5675485	242	1 823	2 065
Escondido			
Escondido Tract 292 Valley Vista Heights @ Vista Ave. (Install 700 ft. of underground, remove 4 poles and 1411 ft. of overhead line) Work orders 5686910, 5686915	12 614	20 376	32 990
Escondido Tract 357 - El Norte Parkway & N. Broadway (Install 1300 ft. of underground, remove 4 poles and 1135 ft. of overhead line)	,		
Work orders 5674880, 5674885	1 453	56 705	58 158

Description and Location	Distribution of Co			
	Utility \$	Others \$	Total	
Country of Con Disease	7	7	*	
County of San Diego				
Escondido (continued)			. •	
Macaluso Conv. 2171 Rockhoff Rd. (Install 295 ft. of underground, remove 3 poles and 490 ft. of overhead line) Work orders 5725160, 5725165	2 227	5 958	8	
Escondido Tract 336 Bear Valley Parkway S/o Oak Hill Dr. (Install 500 ft. of underground, remove 1 pole and 580 ft. of overhead line) Work orders 5648020, 5648025	3 173	12 420	: 15 !	
Escondido Tract 366 Felicita Ave. @ Juniper St. (Install 1200 ft. of underground, remove 3 poles and 2004 ft. of overhead line) Work orders 5687440, 5687445	18 325	36 474	54	
Escondido Tract 350 Ave. De Aquacate N/O Gary Ln. (Install 285 ft. of underground, remove 3 poles and 900 ft. of overhead line) Work orders 5687620, 5687625	910	10 245	11 :	
San Diego	•			
University Village #11 Tula Ct. E/O Gullstrand St. (Install 350 ft. of underground, remove 3 poles and 720 ft. of overhead line) Work orders 5597200, 5597205	2 121	8 143	10 2	

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Description and Location	Dist. Utility \$	ribution of o	Costs Tot \$
County of San Diego			
San Diego (continued)			
USD E/S Cushman St. N/O Marian Wy. (Install 350 ft. of underground, remove 2 poles and 370 ft. of overhead line) Work orders 5798750, 5798755	245	1 799	2
Montgomery Plaza Fern St. W/O Beyer (Install 160 ft. of underground, remove 2 poles and 366 ft. of overhead line) Work orders 5659670, 5659675	1 394	10 916	12
Swiss Estates Green Bay St. @ Saturn Blvd. (Install 450 ft. of underground, remove 1 pole and 511 ft. of overhead line) Work orders 5693220, 5693225	-0-	10 313	10
La Jolla Alta PRD 9 & 10 Cardeno Dr. S/O La Jolla Senic Dr. (Install 600 ft. of underground, remove 5 poles and 960 ft. of overhead line) Work orders 5619150, 5619155	1 680	29 171	30
Collwood Meadows S/W corner Collwood Blvd @ Montezuma Rd. (Install 350 ft. of underground, remove 1 pole and 400 ft. of overhead line)	1 043	10.627	20 (
Work orders 5710410, 5710415	1 041	19 637	20 (

Description and Location	Dist	ribution of	Costs
÷	Utility S	Others S	Tot
	Ÿ	ą	*
County of San Diego			
San Diego (continued)			
Woodside Jamacha Lincoln Pl. @ Jamacha Rd. (Install 150 ft. of underground, remove 3 poles and 48 ft. of overhead line) Work orders 5745210, 5745215	372	1 716	2
Karmazin Conv. 3076 Brant St. (Install 200 ft. of underground, remove 1 pole and 300 ft. of overhead line) Work orders 5688670, 5688675	2 751	1 856	4 (
College Park Townhomes University Ave., 58th St. to 59th St. (Install 300 ft. of underground, remove 2 poles and 340 ft. of overhead line) Work orders 5719360, 5719365	183	5 707	5 {
Plaza Mayor Shopping Center Ave. Camiones & Virginia Ave. (Install 225 ft. of underground, remove 2 poles and 575 ft. of overhead line) Work orders 5611980, 5611985	2 839	10 675	13 5

	Description and Location	Distr Utility \$	Others	Costs Total \$
Coun	ty of San Diego			
-	El Cajon			
. :	Helix Pines Pine Dr. @ Jash St. (Install 800 ft. of underground, remove 2 poles and 790 ft. of overhead line) Work orders 5701130, 5701185	320	12 975	13 295
:	Sunrise Shadows Jamacha Rd. @ Vista Wy. (Install 670 ft. of underground, remove 4 poles and 945 ft. of overhead line) Work orders 5745150, 5745155	369	5 818	6 187
: :	Marquis Conv. 1522 So. Orange Ave. (Install 20 ft. of underground, remove 1 pole and 30 ft. of overhead line) Work orders 5797820, 5797825	9	991	1 000
] 2 0 V	Rancho Lomacita E Main St. & Lavala Ln. (Install 200 ft. of underground, remove 1 pole and 400 ft. of overhead line) Work orders 5562060, 5562065 OH Relocation no OH Costs	-0-	937	937
(1 C	Bob Werden M.H.P. Drange Av. S/O Chase Ave. (Install 100 ft. of underground, remove 1 poles and 520 ft. of overhead line) Work orders 5597080, 5597085	839	1 779	2 618
	•			

Description and Location		ibution of (Costs
	Utility \$	Others \$	Total
	Y	*	\$
County of San Diego			
El Cajon			
Sunset Hills Terrace Via Loma Vista @ Greenfield Dr. (Install 60 ft. of underground, remove 0 poles and 85 ft. of overhead line) Work orders 5710640, 5710646	160	3 744	3 904
Lindell Villas 238-254 Lindell Ave. (Install 130 ft. of underground, remove 0 poles and 100 ft. of overhead line) Work orders 5720500, 5720505	114	7 369	7 483
Chula Vista	•		٠
Bonita Shopping Ctr. Bonita Rd. @ Otay Mesa Rd. (Install 1675 ft. of underground, remove 6 poles and 1824 ft. of overhead line) Work orders 5529300, 552930	2 937	50 843	53 780
Unincorporated			
S.D. Co. Tract 3866 N/O Vista Del Cajon N/O Melrose (Install 64 ft. of underground, remove 4 poles and 1120 ft. of overhead line) Work orders 5710420, 5710425	81	2 040	2 121
Bonita Golf Course 5540 Sweetwater Rd. (Install 1200 ft. of underground, remove 2 poles and 300 ft. of overhead line)			
Work Orders 5725290, 5725295	760	6 600	7 360

Description and Location	Distribution of Cost		Costs
÷	Utility \$	Others \$	Total
County of San Diego	•	Y	4
Unincorporated (continued)			
San Diego Co. Tract 3777 N/End of Sneath Wy. (Install 150 ft. of underground, remove no poles and no ft. of overhead line) Work orders 5700050, 5700055	710	8 139	8 84
R.V. Johnson 126 Via De La Valle (Install 300 ft. of underground, remove 1 pole and 275 ft. of overhead line) Work orders 5751080, 5751085	145	2 822	2 96
Rio Del Sur #2 Vista Ln. E/O Dairymart Rd. (Install 60 ft. of underground, remove 1 pole and 65 ft. of overhead line) Work orders 5655550, 5656095	384	1 650	2 03
San Diego County Tract 3720 Dehesa Rd. E/O Vista Grande Rd. (Install 650 ft. of underground, remove 3 poles and 190 ft. of overhead line) Work orders 5675480, 5675485	1 941	9 864	11 80
Ladera Piedra Sub Stone Canyon Rd. W/O Del Norte (Install 200 ft. of underground, remove 0 poles and 50 ft. of overhead line) Work orders 5562370, 5562375	-0-	631	63:
C Huntington 17640 S Mesa Dr. (Install 125 ft. of underground, remove 1 pole and 150 ft. of overhead line) Work orders 5649610, 5649615	158	766	92 4

Description and Location	Distr Utility \$	Others \$	Costs Total \$
County of San Diego	•		
Unincorporated (continued)			
Leone Residence Las Colinas E/O Via De La Valle (Install 195 ft. of underground, remove 1 pole and 200 ft. of overhead line) Work orders 5605180, 5605185	1 142	3 087	4 22
Scott Jones 15120 El Camino Real (Install 500 ft. of underground, remove 0 poles and 200 ft. of overhead line) Work orders 5773660, 5773665	1 207	8 005	9 21
Lake Front Shores N/O Lakeside Dr. E/O Vine St. (Install 275 ft. of underground, remove 0 poles and 235 ft. of overhead line) Work orders 5718960, 5718965	3 581	27 022	30 60
Jamul Highlands Olive Vista Dr. S/O Lyons Valley Rd. (Install 250 ft. of underground, remove 2 poles and 150 ft. of overhead line) Work orders 5659700, 5659705	14	3 724	3 73
Summit Grove S.D. Tract 3865 (Install 350 ft. of underground, remove 3 poles and 1080 ft. of overhead line) Work orders 5740490, 5740495	60	5 787	5 84 ·
Jan. Januar J J J	0.0		

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

-\$

Description and Location	Distr Utility \$	Others	Costs Total \$
County of San Diego			
Unincorporated (continued)			
Le Brean Lot Split E/S Marine View S/O Ramona Pl. (Install 825 ft. of underground, remove 2 poles and 450 ft. of overhead line) Work orders 5773470, 5773475	339	3 171	3 51
Ralph Bwy. Apts. 4th Ave. @ Kittiwake Ln. (Install 100 ft. of underground, remove 2 poles and 90 ft. of overhead line) Work orders 5589680, 5589685	153	1 200	1 35
Don Ewing 4640 Hwy 78 (Install 31 ft. of underground, remove 1 pole and 90 ft. of overhead line) Work orders 5695270, 5695275	399	979	1 37
Cole Properties 16837 El Zorro VS (Install 250 ft. of underground, remove 1 pole and 100 ft. of overhead line) Work orders 5734160, 5734165	69	740	809
Gillespie Field Ind. Park Billy Mitchell Dr. E/O Cuyamaca St. (Install 275 ft. of underground, remove 3 poles and 3-30 ft. of overhead line) Work orders 5553910, 5553915	772	6 224	6 99€
HOLY OLGELS 222210 2222212	,,,	0 227	0 2 3 6

Description and Location.	Distr Utility \$	Others \$	Costs Total \$
County of San Diego			
Unincorporated (continued)			
Mission Gorge Plaza Mission Gorge Rd. @ Cuyamaca St. (Install 220 ft. of underground, remove 0 poles and 210 ft. of overhead line) Work orders 5605090, 5606095	6 104	17 303	23 40
Las Brisas S. Sierra Ave. N/O Linda Mar Dr. 5 (Install 523 ft. of underground, remove 1 pole and 100 ft. of overhead line) Work orders 5635690, 5635695	173	1 366	1 53:
Matrix Concos #1 W/O 3rd Ave. S/O I St. (Install 110 ft. of underground, remove 1 pole and 150 ft. of overhead line) Work orders 5454570, 5454575	143	11 660	11 80:
Citrus Hills Estates Idaho Ave. W/O Citrus Ave. (Install 200 ft. of underground, remove 1 pole and 300 ft. of overhead line) Work orders 5450650, 5450655	150	3 737	3 887
<u>Del Mar</u>			
Goodwin Construction Co. 2936 Camino Del Mar (Install 153 ft. of underground, remove l pole and 127 ft. of overhead line)	157	1 <i>61</i> 5	1 802
Work orders 5718870, 5718875	157	1 645	1 002

Description and Location	Dist	ribution of	tion of Costs		
	Utility \$	Others \$	Total		
County of San Diego	4	*	¥		
county of san blego					
Del Mar (continued)					
Sea Grove Park Ocean Ave. @ 15th St. (Install 125 ft. of underground, remove 1 pole and 125 ft. of overhead line) Work orders 5788200, 5788205	126	1 685	1 8.		
La Mesa					
La Mesa Tract 73-10 Date Ave. E/O Vista Dr. (Install 220 ft. of underground, remove 2 poles and 850 ft. of overhead line) Work orders 5511460, 5511465	2 521	4 249	6 7 7		
Villa De Fanta Condos. 7940 University Ave. (Install 450 ft. of underground, remove 3 poles and 200 ft. of overhead line) Work orders 5606520, 5606525	264	5 087	5 35		
Lemon Grove					
64 Unit Motel 8429 Broadway (Install 750 ft. of underground, remove 0 poles and 80 ft. of overhead line) Work orders 5624090, 5624095	65	1 228	1 2 9		
Berryland Estates McKnight Dr. N/O San Pasqual St. (Install 550 ft. of underground, remove 1 pole and 585 ft. of overhead line)			·		
Work orders 5687580, 5687585	879	8 754	9 63		



San Diego Gas & Electric

PUG 100 C. 8209

March 31, 1983

Public Utilities Commission State of California State Building San Francisco, CA 94102

Mr. Joseph E. Bodovitz Attention:

Executive Director

Gentlemen:

In accordance with ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas and Electric Company is submitting herewith a full report on conversion work completed during the year 1982, including a list and description of each project and indicating the distribution of costs as between the utility and others. You will find the report broken into three categories of Rule 20A, 20B, and 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 1982, and list of definitions, in accordance with the format requested by the California Public Utilities Commission is contained in the attached information.

> Sincerely, San Diego Gas and Electric Company

Richard Swanson, Manager Regulatory Affairs Department

CRS/CAF:tal

Attachment

J.E. Thomas cc: D.P. Barrios

F.W. DeVore bcc: (w/attm.) R.L. Meyer (w/attm.) R.K Fuller (w/attm.) B.J. Williams (w/attm.) D.L. Hopkins (w/o attm.) E.E. O'Hara (w/o attm.) T.L. Whyte (w/o attm.) J.P. Agosta (w/attm.) N.J. Downey (w/attm.) C.A. Fremo (w/attm.)

G. Schmidt (PG&E) (w/attm.) G.F. Clifton, Jr. (PG&E) (w/attm.)
P.L. Martin S.C.E. (w/attm.)

K.R. Gudger S.C.E. (w/attm.)

REPORT OF RULE 20A CONVERSIONS

UTILI	TY SAN DIEGO GAS & ELECTRIC	YEAR ENDING	1982	· ·
ALLOC	ATIONS FOR CONVERSIONS			
1.	Total Allocations(1968-1981)	•		77,538,227
2.	Report Year's Allocation(1982)	6,734,000	•	
3.	Total Allocations Through Report Year(1968-1982) (1+2)			84,272,227
EXPEN	DITURES FOR CONVERSIONS			
4.	Total Expended for Completed Conversions(1968-1981)	65,536,566		
	(from 1981 report)			
5.	Total Report Year Expended for Completed Conversions (1982)	5,216,781		
6.	Total Expended for Completed Conversions Through Repor Year(1968-1982)(4+5)	t		70,753,347
7.	Total Expended on Conversions Not Completed by Report Year-End(1982)	8,060,871		
8.	Total Expended(6+7)			78,814,218
TOTAL	UNEXPENDED FUNDS(3-8)			
9.	If Expenditures are Greater Than Allocations			-0-
10.	If Allocations are Greater Than Expenditures [One of the above(9or10) will always be"0"]			5,458,009
FUNDS	COMMITTED			
11.	Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7.	9,838,763		
12.	Funds for Jobs Not Under Construction where U.G. Districts have been formed under enabling legislation.	14,514,710		
13.	Total Committed (11+12)			24,353,473
ADDITI	ONAL FUNDS COMMITTED			
14.	Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending (1982)	3,162,899		
MEMO I	NFORMATION			
15.	Advance for Specific Communities Beyond Current Allocations			-0-
16.	Reserve Funds Held For Specific Communities for Which N Specific Current Projects are Under Study as of Report Year-End.	lo		-0-
17.	Expenditures to Case 9365 (Transmission Dollars which			2 880 124

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line I plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific agressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above).

TOTAL SUMMARY - BY RULE -

Rule	Location	Distribution of Costs		
		Utility	Others	Total
		\$	\$	\$
20A	City of San Clemente	-0-	<u>.</u>	-0-
	City of San Juan Capistrano	-0-	_	-0-
	County of Orange Unincorporated	-0-	-	-0-
-	City of Carlsbad	(6,089)	-	(6,089)
	City of Chula Vista (HPSV Only)	261,289	-	261,289
	City of Coronado	119,319	-	119,319
	City of Del Mar (HPSV Only)	2,290	_	2,290
	City of El Cajon	499,228		499,228
	City of Escondido	274,599	-	274,599
	City of Imperial Beach (HPSV Only)	68,471	_	68,471
	City of La Mesa	448,031	- .	448,031
	City of Lemon Grove	-0-	 .	-0-
	City of National City (HPSV Only)	207,245	-	207,245
	City of Oceanside (HPSV Only)	568,607	· -	568,607
	City of San Diego	905,554	-	905,554
	City of San Marcos	-0-	_	-0-
	City of Vista	593,063		593,063
	City of Poway	-0-	-	-0-
	City of Santee	- 0-	_	-0-
	County of San Diego Unincorporated	1,275,174	-	1,275,174
	Total Rule 20A	5,216,781.00	-	5,216,781.00
20B	City of Carlsbad	85,625	80,661	166,286
202	City of Chula Vista	293,677	596,106	889,783
	City of El Cajon	15,786	22,762	38,548
	City of Escondido	216,038	147,116	363,154
	City of National City	3,959	23,310	27,269
	City of Oceanside	75,823	126,979	202,802
	City of Poway	42,531	41,992	84,523
	City of San Diego	322,259	434,731	756,990
	County of San Diego	47,831	62,366	110,197
	City of San Marcos	8,711	14,348	23,059
	City of Santee	49,543	80,775	130,318
	City of Vista	65,818	28,582	94,400
	City of San Juan Capistrano	10,534	31,273	41,807
	City of San Clemente	32,520	18,124	50,644
•	Total Rule 20B	1,270,655	1,709,125	2,979,780

TOTAL SUMMARY - BY RULE -

SAN DIEGO GAS & ELECTRIC COMPANY

REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 1982

Rule	Location	Distribution of Costs			
		Utility	Others	Total	
		\$	\$	\$ 7	
20C	City of Carlsbad	376	6,254	6,630	
	City of Chula Vista	5,043	43,615	48,658	
	City of Del Mar	167	2,109	2,276	
_	City of El Cajon	2,941	9,909	12,850	
	City of Escondido	1,098	56,006	57,104	
	City of La Mesa	4,679	79,900	84,579	
	City of National City	111	4,765	4,876	
	City of Oceanside	-0-	1,607	1,607	
	City of Poway	23,536	94,852	118,388	
	City of San Diego	34,702	318,278	352,980	
	County of San Diego	122,543	349,290	471,833	
	City of San Marcos	1,921	14,159	16,080	
	City of Santee	3,038	30,257	33,295	
	City Vista	3,039	39,932	42,971	
	City of San Juan Capistrano	7,576	14,563	22,139	
	County of Orange	39,551	53,068	92,619	
-	Total Rule 20C	250,321	1,118,564	1,368,885	

RULE 20.A

Description and Location	Distribution of Costs		
	Utility	Others	Total /
	\$	\$	\$ /
County of San Diego			
Carlsbad			
HPSV changeout adjustment on 1981 report (Install 663 lights) Work orders 5755260	$\left(6.089\right)$ ρ_{00}^{100}	uld ul	6 089
Chula Vista			
HPSV street light changeout (Install 1141 lights) Work orders 5755260	261 289	-0-	261 289
Coronado			
HPSV street light changeout (Install 275 lights) Work orders 5755260	62 975 🗸	-0-	62 975
Orange Ave Orange at 2nd Street (Install 450 ft. of underground, remove 1 pole and 540 ft. of overhead line) Work orders 5799430, 5799435	56 344	-0-	56 3 44
Del Mar			
HPSV street light changeout (Install 10 lights) Work orders 5755260	2 290	-0-	2 290
El Cajon			
HPSV street light changeout 1981 adjusted changeout cost (Install 1006 lights) Work orders 5755260	(51 347)	-0-	(51 347)
El Cajon Blvd. Chase to Main Street (Install 3738 ft. of underground, remove 10 poles and 1560 ft. of			
overhead line) Work orders 5796530, 5796535	550 575	-0-	550 575

•		•	
Description and Location	Distri	bution of Cos	ts
	Utility	Others	Total
	\$	<u>\$</u>	<u> </u>
	•	т,	* 1
C C Diame			<i>, F</i>
County of San Diego			₫
			. ,
<u>Escondido</u>			e de la companya de
			* 6
HPSV street lights changeout		6	3
Changeout adjustment from 1981 report			
(Install 543 lights)			
Work orders 5755260	2 961	-0-	2 961
WOIR Olders 3/33200	2 701	· ·	2 701
Felicita Ave.			
Center City Parkway to			
Escondido Blvd.			•
(Install 1500 ft. of underground,			
remove 8 poles and 1225 ft. of			
overhead line			
Work orders 5735360, 5735365	271 638	-0-	271 638
Work orders 3/33300, 3/33303	271 050	V	271 030
v			
Imperial Beach			•
		.)	•
HPSV street light changeout			
(Install 299 lights)	$\sim 10^{-2}$		
Work orders 5755260	68 471 \mathcal{D}_{2}^{O}	-0-	68 471
	CO1.42		•
La Mesa	ω_{1}^{α}		
	<u>-</u>		
HPSV street light changeout	,		
	/		
(Install 832 lights)	190 528		190 528
Work orders 5755260	190 328 🔾	- 0	190 320
University Ave.			
La Mesa Blvd. to Lee Ave.			
(Install 1775 ft. of underground,			
remove 11 poles and 1730 ft. of		/	
overhead line)			
Work orders 5828400, 5828405	257 503	-0-	257 503
Wolk Oldels 3020400, 3020403	227 200 0	•	
Notional City			
National City		•	
word the state of	,	·)	
HPSV street light changeout	\cdot . $\iota\iota\iota\iota$	Y	
(Install 905 lights)	207 215 30	•	207 2/5
Work orders 5755260	207 245 VI 3	-0-	207 245
	(D), 'M,		
Oceanside			
			
HPSV street light changeout			
(Install 2483 lights)	. /		
Work orders 5755260	568 607 \	-0-	568 607
HOTY OFFICE 2122500		-	

Description and Location	Distribution of Costs		
	Utility	Others	Total
	\$	\$	\$ /
County of San Diego			
San Diego			,
Talbot Street (12kv)		•	i i
Canon to Evergreen			•
(Install 512 ft. of underground,			
remove 20 pole and 3350 ft. of		•	
overhead line) Work order 5801790, 5801795			
5801796	691 322	-0-	691 322
Smythe Ave			
Beyer Blvd. to Foothill			
(Install 325 ft. of underground,			
remove 7 poles and 342 ft. of	· ·		
overhead line)	16 194	0	
Work orders 5799520, 5799525	16 194 🗸	-0-	16 194
Health Center Drive			
Sharp's Hospital at			
Vista Hills		•	•
(Install 640 ft. of underground,			
remove 9 poles and 1950 ft. of overhead line)	/		
Work orders 5787660, 5787665	47 658	-0-	47 658
WOIR OIGEIS 5707000, 5707005	47 050	- 0 -	47 030
Gas Lamp III			
4th Ave. Market to Island			
5th Ave. at Island at "K" Street			
(Install 844 ft. of underground,			
remove 3 poles and 505 ft. of overhead line)	/		
Work order 5797390, 5797395	150 380	-0-	150 380
	130 300 ()	· ·	130 300
<u>Vista</u>			
HPSV street light changeout	/		
(Install 450 lights)			
Work orders 5755260	103 050	-0-	103 050
Bobier Drive			
Santa Fe to City Limits			
(Install 3100 ft. of underground,			
remove 22 poles and 3215 ft. of	. /		
overhead line)		,	
Work orders 5804830, 5804831	490 013	•	400 010
5804835	430 013 0	-0-	490 013

RULE 20.A

Description and Location	Distribution of Costs			
	Utility	Others	Total	
	\$	\$	\$ '	
County of San Diego			<i>∯</i>	
Unincorporated				
HPSV street light changeout (Install 5580 lights) Work orders 5755260	1 277 820	-0-	1 277 820	
Highway I-15 at Hwy 76 Frontage Road Adjustment to 1981 Final Report (Install 0 ft. of underground, remove 0 poles and 0 ft. of overhead line) Work orders 5693530, 5753030				
5753035	(2 646)	-0-	(2 646)	

Description and Location		Distribution of Costs		osts	1	
	Uti	lity	Oth	ers	To	tal
		\$		\$		\$;
County of San Diego	•					j. J
Carlsbad					•	4
· · · · · · · · · · · · · · · · · · ·						(**
Carlsbad Tract 80-25 La Costa Meadowbrook						
El Fuerte St. at Unincorn St.						
(Install 680 ft. of underground,						
remove O poles and 1280 ft. of						
overhead line)						
Work orders 5812751, 5812756	55	9 00	37	919	9:	3 819
Carlsbad Tract 79-28 Swallow Lane E/O El Camino Real (Install 1095 ft. of underground, remove 2 poles and 1050 ft. of overhead line)						
Work orders 5805050, 5805055	29	725	42	742	· 7:	2 467
Chula Vista						
Convert OH to UG Transmission Dip Sweetwater - Sunnyside "H" St. E/O I-805 (Install 2,482 ft. of underground, remove 22 poles and 11,141 ft. of overhead line) Work orders 5726460, 5726910						
5726915	35	475	293	059	328	534
San Diego Unified Port District "G" St. at Sandpiper Way (Install 3000 ft. of underground, remove 4 poles and 5298 ft. of overhead line) Work orders 5796470, 5796475	12	838	26	139	38	3 977
La Bonita Condos Bonita Rd., Willow Street to Otay Lakes Road (Install 1350 ft. of underground, remove 9 poles and 1460 ft. of						
overhead line) Work orders 5759610, 5759615	6	509	144	167	150	676
	•		• •		-50	·

Description and Location	Distribution of Costs		
·	Utility \$	Others \$	Total
County of San Diego	•		
Chula Vista			* 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main Street at			
Melrose Ave. (Install 700 ft. of underground, remove 4 poles and 975 ft. of			
overhead line) Work orders 5714710, 5714715	52 233	62 348	114 581
So. Bay Regional Center 3rd Ave., between "H" & "I" Street	•		
(Install 1800 ft. of underground, remove 16 poles and 1193 ft of overhead line)			
Work orders 5718880, 5718885	173 589	50 006	223 595
Chula Vista Redevelopment Town Center 4th Ave. at Center Street (Install 590 ft. of underground, remove 5 poles and 865 ft. of overhead line			
Work orders 5711011, 5711015	13 035	20 387	33 422
El Cajon			
Fletcher Terrace Unit 3 Loma Portal at Heron Drive (Install 1070 ft. of underground, remove 2 poles and 840 ft. of overhead line)			
Work orders 5659020, 5659025	13 878	17 152	31 030
East County Regional Center Ballantyne St. at Park Ave. (Install 250 ft. of underground, remove 4 poles and 490 ft. of overhead line)			
Work orders 5767160, 5767165	1 908	5 610	7 518

Description and Location	Distribution of Costs		
	Utility	Others	Total
	\$	\$	\$ #
	•		1
County of San Diego			ā.
Escondido		•	1
Disconditus .		•	į į
Escondido Tract 477			
Escondido Auto Park Vineyard Ave.		•	•
E/O Anderson Drive			
(Install 1200 ft. of underground,	•		
remove 17 poles and 5695 ft. of overhead line)			
Work orders 5807000, 5807005	80 642	92 542	173 184
Holk Olders 300,000, 300,003	00 012	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,5 10,
County of San Diego			
Tract 3901, Phase I			· -
Circle "R" Drive N/O			
Old Castle Road			
(Install 2610 ft. of underground,			
remove 10 poles and 4325 ft. of overhead line)			
Work orders 5779950, 5779955	125 171	32 910	158 081
work orders strong, strong	220 211		
Escondido Tract 419			
E/S Bear Valley Parkway S/O			
Falconer Road			•
(Install 570 ft. of underground,			
remove 5 poles and 1120 ft. of overhead line)			•
Work orders 5768220, 5768225	10 225	21 664	31 889
Note Order 5700220, 5700225			01 007
National City			
"A" Ave, 10th to 12th Street			
(Install 780 ft. of underground,		•	
remove 7 poles and 515 ft. of overhead line)	•		
Work orders 5773400, 5773401			
5773405, 5773406	3 959	23 310	27 269
•	•		
Oceanside			
Copperwood Center			
Mission Ave., E/O			
Foussat Road			
(Install 1100 ft. of underground,			
remove 4 poles and 800 ft. of			•
overhead line			
Work orders 5754090, 5754095	43 874	53 189	97 063

Description and Location	Distribution of Costs			
	Utility \$	Others S	Total \$	
	•	Y	,	
County of San Diego			**	
<u>Oceanside</u>			1	
Sea Mesa Phase A & B S/S Mesa Drive W/O El Camino Real (Install 1548 ft. of underground, remove 3 poles and 1090 ft. of overhead line) Work order 5656640, 5656645	31 949	73 790	105 720	
Poway	31 949	73 730	105 739	
Tract 3864 E/O Espola Road at Twin Peaks Road (Install 1550 ft. of underground, remove 8 poles and 1250 ft. of overhead line) Work orders 5719820, 5719825	42 531	41 992	84 523	
San Diego				
Scripps Hill 69kv Convert OH TL 639 to UG Sycamore Canyon, Rue Biarritz at Rue Cheaumont (Install 1056 ft. of underground, remove 3 poles and 2000 ft. of overhead line) Work orders 5726540, 5726541	13 865	57 396	71 261	
Health Center Drive Health Center Drive at Vista Hills Ave. (Install 220 ft. of underground, remove 1 pole and 450 ft. of overhead line) Work orders 5787660, 5787665	3 193	19 464	22 657	
College Grove Condos 54th Street at College Grove Dr. (Install 700 ft. of underground, remove 5 poles and 820 ft. of overhead line)	00.071		00.075	
Work orders 5710730, 5710735	23 971	6 391	30 362	

•	•			
Description and Location	Distribution of Costs			
- Description and Localities	Utility	Others		
			Total	
	\$	\$	\$ <i>f</i>	
0	•	•		
County of San Diego				
San Diego				
			i j	
Morena Industrial Center			:	
Morena Blvd. at Jutland Dr.				
(Install 475 ft. of underground,				
remove 4 poles and 850 ft. of				
overhead line)				
Work orders 5740280, 5740285	38 723	24 894	63 617	
·			, 00 01,	
Murray Frazee			-	
Subdivision Phase A & B				
Murray Canyon Road &				
Frazee Road				
(Install 1250 ft. of underground,				
remove 5 poles and 1350 ft. of				
overhead line)				
Work orders 5798560, 5798565	12 392	15 760	28 152	
Mission Pacific Units				
Number 1 & 2				
Mission Gorge Road &		•		
Deerfield Street				
(Install 980 ft. of underground,	•			
remove 10 poles and 3000 ft. of				
overhead line)				
Work orders 5801841, 5801845	136 938	91 748	228 686	
	150 750	J1 740	220 000	
Santa Fe Industrial Park & Conversion				
Dixieline Lumber Co. & McKellar				
Business Center,				
Miramar Road at Carroll Road				
(Install 2360 ft. of underground,				
remove 14 poles and 2050 ft. of				
overhead line)				
Work orders 5798510, 5798512				
579 8513, 5798515				
5798517	86 320	216 065	302 385	
Lyon Meadowood # 1				
Phase II, S/O Oro Vista Rd.				
W/O International Road				
(Install 730 ft. of underground,				
remove 6 poles and 1870 ft. of				
overhead line)	•			
Work orders 5782100, 5782105	6 858	3 013	9 871	
024020 0,02200, 0,02200	0 000	2 013	9 0/1	

Description and Location	Distribution of Costs		
	Utility	Others	Total
	\$	\$	\$
0 5 0 D		•	1
County of San Diego			
Unincorporated	•		i
<u>onincorporated</u>			.
Rams Hill Conversion & Clinic			· ê
Yaqui Pass Road S/O		•	
Borrego Spings Rd.			
Borrego Springs			
(Install 2100 ft. of underground,		•	
remove 4 poles and 2100 ft. of overhead line)			
Work orders 5803820, 5803825	21 374	39 050	60 424
wern eradic booseas, seeded	21 37 .		00 424
County of San Diego Tract 3893			
Alpha Beta Shopping Center	•		
Main St. E/O Montecito Rd.			
Ramona			
(Install 1500 ft. of underground, remove 7 poles and 1325 ft. of			
overhead line)			
Work orders 5724720, 5724725	14 400	10 576	24 976
•			-, -, -
Alpine Glen Condos			
W. Victoria Drive			
N/O Alpine Blvd.	•		
Alpine (Install 264 ft. of underground,			
remove 1 pole and 205 ft. of			
overead line)		•	
Work orders 5724230, 5724235	6 606	8 824	15 430
Edmund Gann			
3015 El Camino Del Norte			
Rancho Sante Fe			
(Install 1300 ft. of underground,			
remove 3 poles and 730 ft. of			
overhead line)			
Work orders 5792150, 5792155	5 451	3 917	9 368

Description and Location	Dist	S	
	Utility	Others	Total
	\$	\$	\$ <i>#</i>
County of San Diego	·		
			# 17 m
San Marcos			1
Peacock Park	•		į.
Unit 4			
Mulberry Drive S/O	4	•	
Vineyard Ave.		,	
(Install 1000 ft. of underground,			
remove 2 poles and 855 ft. of			
overhead line) Work order 5668880, 5668885	8 711	14 348	22 050
work order 5000000, 5000005	0 /11	14 340	23 059
Santee	,		
County of San Diego Tract 3710			
Phase 2			
Woodside Ave. At Northcote Road			•
(Install 2850 ft. of underground,			
remove 11 poles and 2490 ft. of			
overhead line)	40 543	00 775	120 210
Work orders 5694080, 5694085	49 543	80 775	130 318
<u>Vista</u>			
County of San Diego			
Tract 3791			
Gopher Canyon Road			
At Vista Valley Drive			
(Install 5550 ft. of underground,	•	•	
remove 10 poles and 3980 ft. of overhead line)			
Work orders 5760610, 5760615	65 818	28 582	94 400
County of Orange			
San Clemente			
San Clemente Inn LTD.			
Ave. Esplandian S/O			
Calafia Street			
(Install 780 ft. of underground,			
remove 3 poles and 670 ft. of			
overhead line)			
Work orders 5823090, 5823095	32 520	18 124	50 644

Description and Location	Distribution of Costs		
	Utility	Others	Total
	\$	\$	\$
County of Orange		\ \	
San Juan Capistrano			· i
Tract 11036			5 H
E/O Alpaz Street N/O Camino Del Avion			
(Install 450 ft. of underground, remove 2 poles and 490 ft. of			•
overhead line) Work orders 5809460, 5809465	4 967	23 197	28 164
Rancho Mission Viejo Corp. Office PPN Ortega Hwy 2 MI E/O I-5			
(Install 837 ft. of underground remove 2 poles and 370 ft. of overhead line)	5 567	8 076	13 643
Work orders 5707800, 5707805	3 307	0 0/0	13 043

Description and Location	Dis	Distribution of Costs			
· ·	Utility	Others	Total		
*	\$	\$	`\$ <i>\f</i>		
County of San Diego	:				
Carlsbad			4		
Merrywood Apts. 2563-85 Jefferson Street		·	# # # # # # # # # # # # # # # # # # #		
(Install 160 ft. of underground, remove 4 poles and 540 ft. of					
overhead line) Work orders 5772800, 5772805	304	5,281	5 585		
Don Gallacher 4103 Park Drive (Install 155 ft. of underground, remove 1 poles and 80 ft. of overhead line)					
Work orders 5834770, 5834775	72	974	1 046		
Chula Vista					
Rancho Anita Industrial Park S/S Anita Street W/O Industrial Blvd. (Install 880 ft. of underground, remove 3 poles and 825 ft. of	· · · · · · · · · · · · · · · · · · ·				
overhead line) Work orders 5781380, 5781385	5 043	42 571	47 614		
Bay Front Redevelopment "F" Street, W/O Bay Blvd. (Install 80 ft. of underground, remove 0 poles and 70 ft. of					
overhead line) Work orders 5799700, 5799705	-0-	1 045	1 045		
Del Mar					
Frank Warren 3010 Sandy Lane (Install 160 ft. of underground, remove 1 pole and 140 ft. of					
overhead line) Work orders 5853850, 5853855	165	2 109	2 276		

Description and Location	Distr	Distribution of Costs		
	Utility	Others	Total	
	\$	\$	\$	
County of San Diego				
	•		•	
El Cajon			1	
Orchid Hill Estates Greenfield Drive & Valley View Drive (Install 700 ft. of underground, remove 1 pole and 290 ft. of			A R	
overhead line) Work orders 5694120, 5694125 5694126	2 941	9 909	12 850	
Escondido				
Esc. Public Library Kalmia Street at Second Ave. (Install 640 ft. of underground, remove 5 poles and 780 ft. of overhead line) Work orders 5768250, 5768255	511	13 626	. 14 137	
Grape Day Park Woodward Ave. W/O Broadway (Install 210 ft. of underground, remove 4 poles and 640 ft. of overhead line) Work orders 5791700, 5791705	-0-	1 443	1 443	
Esc. Tract 477 Esc. Auto Park Vineyard Ave. E/O Anderson Drive (Install 1100 ft. of underground, remove 7 poles and 1010 ft. of overhead line) Work orders 5807000, 5807005	135	30 468	30 603	
Katje Lot Split Via Sendero W/O Via Loma Vista (Install 107 ft. of underground, remove 1 poles and 800 ft. of overhead line)				
Work orders 5826130, 5826135	451	9 240	9 691	

Description and Location Distribution of Costs	Distribution of Costs			
Utility Others \$	Total \$			
County of San Diego	∮			
<u>Escondido</u>	.1 			
Esc. Tract 351 Bear Valley Parkway N/O Mary Lane (Install 180 ft. of underground, remove 2 poles and 516 ft. of				
overhead line) Work orders 5718830, 5718835 -0- 1 230	1 230			
La Mesa				
Del Cerro Shores # 1 Del Cerro Blvd. E/O Madra Ave. (Install 720 ft. of underground, remove O poles and 700 ft. of overhead line)				
Work orders 5733910, 5733915 1 952 43 340	45 292			
Payne Conversion Bonnie Lane E/O Fuerte Drive (Install 320 ft. of underground, remove 1 pole and 310 ft. of overhead line)				
Work order 5779420, 5779425 1 596 9 447	11 043			
La Mesa Tract 77-3 N/S Parkway Drive W/O Baltimore Drive (Install 2758 ft. of underground, remove 7 poles and 1200 ft. of overhead line) Work orders 5735370, 5735375 1 131 27 113	28 244			
National City				
Palm Ave. Terrace Phase I Palm Ave. S/O 8th Street (Install 120 ft. of underground,				
remove 0 poles and 240 ft. of overhead line) Work orders 5693500, 5693505 111 4 765	4 876			

Description and Location	Dist	Distribution of Costs		
	Utility	Utility Others		
•	\$	\$	\$	
County of San Diego	• .		<i>*</i>	
Oceanside			1	
Sea Mesa Unit # 3 Foussat Road at Mesa Dr.				
(Install 350 ft. of underground, remove 0 poles and 0 ft. of overhead line)				
Work orders 5760520	-0-	1 607	1 60	
Poway				
Casa Real Poway # 7 E/O Pomerado Road			•	
S/O Kaitz Drive (Install 170 ft. of underground, remove 4 poles and 786 ft. of overhead line)	·	·		
Work orders 5686920, 5686925	11 311	42 680	53 99	
Tract 3503-2 Poway Woods # 2, Phase #1 Pomerado Road at Heath Dr. (Install 1750 ft. of underground, remove 4 poles and 1090 ft. of overhead line) Work orders 5707760, 5707765	12 225	52 172	64 39	
San Diego				
Robert Insinger 5905 Camino De La Costa La Jolla (Install 230 ft. of underground, remove 2 poles and 209 ft. of overhead line) Work orders 5833420, 5833425	465	13 286	13 75)	
Skyline Paradise Unit I, Phase I Skyline Drive E/O Cielo Drive (Install 338 ft. of underground, remove O poles and 160 ft. of			13 /3.	
overhead line) Work orders 5723850, 5723855	. 421	11 371	11 792	

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Costs			
	Utility	Others	Total	
	\$	\$	\$	
County of San Diego				
San Diego			j	
Stadium Park East Alvarado Canyon Road (Install 450 ft. of underground, remove 2 poles and 458 ft. of overhead line)				
Work orders 5798520, 5798525	408	16 223	16 631	
Topaz Properties 9192 Topaz Way (Install 1100 ft. of underground, remove 12 poles and 1359 ft. of overhead line)				
Work orders 5781070, 5781075	10 926	62 255	73 181	
Balboa Parkview 10th Ave., N/O Cedar Street (Install 263 ft. of underground, remove 1 pole and 275 ft. of				
overhead line) Work orders 5792251, 5792256	. 117	5 644	5 761	
Ridgegate La Jolla Soledad Mtn. Road at Ridgegate Row (Install 180 ft. of underground, remove 1 pole and 210 ft. of overhead line) Work orders 5787471, 5787475	696	29 133	29 829	
Mercy Hospital Conversion 4th Ave. at Lewis Street (Install 310 ft. of underground, remove 1 pole and 300 ft. of overhead line)			27 027	
Work orders 5744590, 5744595	292	88 322	88 614	
Dr. Redford 7977 Roseland Drive La Jolla (Install 55 ft. of underground, remove 1 pole and 250 ft. of overhead line)				
Work orders 5821840, 5821845	. 111	2 465	2 576	

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Description and Location		Distribution of Costs				
•		Utility	Others	Total		
		\$	\$	\$		
County of San Diego	*.			1		
				₩.		
San Diego						
La Jolla Alta Prd. #1				, <u>Î</u>		
Soledad Rd. S/O			· · · · · · ·	•		
Alta La Jolla Drive	•					
(Install 100 ft. of underground						
remove 1 poles and 580 ft. of						
overhead line)						
Work orders 5798450, 5798455		343	8 433	8 776		
Del Cerro Terrace						
Camino Rico at				•		
Caminito Estrellado						
(Install 480 ft. of underground,						
remove O poles and O ft. of		•	•			
overhead line)		t ·				
Work orders 5324010		3 557	9 062	12 619		
Big Sky Industrial Park						
Main St. & Hollister Ave.				-		
(Install 590 ft. of underground,						
remove 3 poles and 980 ft. of			,			
overhead line)						
Work orders 5779880, 5779885						
5779887		17 375	72 083	89 458		
Unincorporated						
County of San Diego						
Tract 4157						
The Lumber Yard						
lst between "G" & "J" Sts.						
Encinitas						
(Install 650 ft. of underground,						
remove 1 poles and 210 ft. of						
overhead line)			•			
Work orders 5825430, 5825435		29 217	6 276	35 493		
County of San Diego			•			
Tract 3632						
Anita St. E/O Industrial						
Blvd., Otay						
(Install 1200 ft. of underground						
remove 4 poles and 835 ft. of						
overhead line)						
Work orders 5715280, 5715285		21 755	33 682	55 437		
			55 CC1	JJ 431		

Description and Location	Distribution of Costs		
	Utility	Others	Total
	\$	Ş	\$
County of San Diego			4
Unincorporated			1
Orinda Village			r.
S/W Corner			
Chesterfield Drive &			
Newcastle Ave.			
Cardiff			
(Install 250 ft. of underground, remove 1 pole and 750 ft. of	•		
overhead line)			
Work orders 5724350, 5724355	1 898	12 304	14 20
Comp. Hid marks			
Camp Winacka 4720 Boulder Creek Road			
Julian			
(Install 530 ft. of underground,			
remove 1 pole and 300 ft. of			
overhead line)			
Work orders 5781900, 5781905		.=	
5859780	182	17 762	17 94
Helen Woodard			
101 Border Ave.			
Solana Beach			
(Install 350 ft. of underground,			
remove 2 poles and 175 ft. of			
overhead line)	(2 041)	4 440	2 20
Work orders 5791570, 5791575	(2 041)	4 440	2 39
County of San Diego		;	
Tract 3725, Phase 2, Via		•	
Monserate W/O Linda Vista Dr.			
Fallbrook			
(Install 2250 ft. of underground, remove 5 poles and 1700 ft. of			
overhead line)			
Work orders 5800770, 5800775	1 073	31 390	32 46
Alpine View Condos			
Alpine Blvd. at Louise Dr.			
Alpine			
(Install 280 ft. of underground,			
remove 0 poles and 0 ft. of			
overhead line)			2 22
Work order 5831780	146	3 779	3 92

Description and Location		Distribution of Costs			
		Utility	Others	Total	
		\$	\$	\$ /	
County of San Diego					
Unincorporated			•	6. 2	
D.W. Woodridge Conversion 1654 Tavern Road			•		
Alpine (Install 480 ft. of underground, remove 4 poles and 810 ft. of			-		
overhead line) Work orders 5796260, 5796265		462	9 537	9 999	
Vista Arboles			, , , , , , , , , , , , , , , , , , ,	7 300	
Conrad Drive S/O Vista Del Sol					
Spring Valley (Install 850 ft. of underground, remove 2 poles and 660 ft. of					
overhead line) Work orders 5642640, 5642645		14 404	36 411	50 815	
County of San Diego Tract 3812, Lindo Lake Town Homes Laurel Street & Beechtree Street Lakeside					
(Install 440 ft. of underground, remove 0 poles and 400 ft. of overhead line) Work orders 5733950, 5733955					
5733956, 5733957		44	38 493	38 537	
County of San Diego Tract 3599-1 Cerrito Valley Tract Alturas Road S/O Clemmens Lane Fallbrook					
(Install 350 ft. of underground, remove 3 poles and 320 ft. of overhead line)				•	
Work orders 5659230,5659235	•	1 375	2 241	3 616	
Plaza Manor # 4 Willow Road at Camino De La Plaza Say Ysidro (Install 800 ft. of underground,	÷				
remove 2 poles and 770 ft. of overhead line)					
Work orders 5800140, 5800145		9 000	42 377	51 377	

Description and Location	•	Distri	bution of Costs	.,
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		<u>Utility</u>	Others	Total
		\$	\$	\$ }
County of San Diego				
Unincorporated				# 1
County of San Diego Tract 3725				v. N
Rancho Montclaire Tract				
Ramona Drive at Hwy. 76, Fallbrook	·			
(Install 2400 ft. of underground remove 0 poles and 0 ft. of overhead line)				
Work orders 5768300, 5768305		10 024	23 563	33 587
County of San Diego Tract 3540 Gird Road N/O Laketree Lane				
Fallbrook (Install 1100 ft. of underground, remove 2 poles and 995 ft. of overhead line)				
Work orders 5787500, 5781615		30 328	50 953	81 281
Mr. D. Simpson & Ms. Jayne E/S El Camino Real S/o Rancho Sereno Rancho Sante Fe (Install 330 ft. of underground, remove l poles and 340 ft. of				
overhead line) Work orders 5812970, 5812975		192	3 542	3 734
Fraser Conversion La Espada, W/O El Zorro Vista Rancho Santa Fe (Install 325 ft. of underground, remove 2 poles and 445 ft. of overhead line)				
Work orders 5845250, 5845255		829	16 665	17 494

Description and Location	Distribution of Costs		
	Utility	Others	Total
•	\$	\$	\$
County of San Diego			
Unincorporated			
County of San Diego Tract 4005-1 Olive Hill Road N/O			
Burma Road Fallbrook			
(Install 540 ft. of underground, remove 2 poles and 530 ft. of overhead line)			
Work orders 5818560, 5818565	3 654	15 372	19 026
San Marcos			
Bent Ave. Industrial Park Bent Ave. S/O San Marcus Blvd. (Install 25 ft. of underground, remove 2 poles and 350 ft. of overhead line)			
Work orders 5745020, 5745025	63	1 786	1 849
Vista Patricia Grand Ave. At Las Flores (Install 100 ft. of underground,			
remove 1 pole and 315 ft. of			
overhead line) Work orders 5658431, 5658436	177	4 922	5 099
Vallecitos Hills 1, 2, 3 Mulberry Drive S/O Vineyard (Install 300 ft. of underground, remove 1 pole and 340 ft. of			
overhead line) Work orders 5635780, 5635785	1 681	7 452	9 133
County of San Diego Tract 3710 Phase I Woodside Ave. at Northcote Road (Install 400 ft. of underground, remove 5 poles and 1560 ft. of overhead line)		·	
Work orders 5693890, 5693895	3 038	30 257	33 295

Description and Location	Dist	ts	
	Utility	Others	Total
	<u> </u>	\$	\$
		•	· /
County of San Diego			g g
Vista			,
			.
79-1 Phase I			
Hill Drive E/O Grapevine Rd.			
(Install 200 ft. of underground,			
remove O poles and 229 ft. of	•		• -
overhead line)			
Work orders 5759910, 5759915	35	2 276	2 311
Vista Tract 78-18		•	
Iron Drive S/O			•
Copper Ave.			
(Install 200 ft. of underground,			
remove 1 poles and 390 ft. of			
overhead line) Work orders 5740140, 5740145	1 (01	0 011	
work orders 3/40140, 3/40143	1 681	2 811	. 4 492
Vista Tract 79-20			
Taylor Street E/O			
Goodwin Drive			
(Install 300 ft. of underground,			
remove 1 pole and 300 ft. of			
overhead line)			
Work orders 5787410, 5787415	197	8 367	8 564
, , , , , , , , , , , , , , , , , , ,		0 307	0 504
Vista Tract 77-35	•		
Arcadia Ave. at Cl. Jules			
(Install 425 ft. of underground,			
remove 1 pole and 300 ft. of	,		
overhead line)			
Work orders 5767610, 5767615	1 011	19 634	20 645
Vista Tract 77-15			
Mar Vista Drive S/O			
Phillips Street			
(Install 250 ft. of underground,			
remove 2 poles and 500 ft. of			
overhead line)		•	
Work orders 5734030, 5734035	115	5 505	F 700
"OLK OLGELS 3/34030; 3/34033	11)	5 585	5 700
Ricco Gigliotti			
216 The Circle	5		
(Install 160 ft. of underground,			
remove 2 poles and 115 ft. of			
overhead line)			
Work orders 5791120, 5791125	-0-	1 259	1 259

Description and Location		Distribution of Costs			osts
		Utility		Others	Total
		\$			\$,
County of Orange					•
county of orange					
Unincorporated		·		*	,
					.
Bianca Condo's					
34401 Green Lantern Street	· ·				
Dana Point					*
(Install 60 ft. of underground,					
remove 0 poles and 0 ft. of		•			
overhead line)		,			
Work orders 5786850, 5786855		-0-		1 806	1 806
Tract 9198					
Moulton Parkway at					
Alicia Parkway					
Laguna Hills					
(Install 240 ft. of underground,					•
remove 7 poles and 2000 ft. of			i		
overhead line)				-	
Work orders 5795180, 5795185		945		14 579	15 524
San Clemente					
Marblehead Tract 10686 & 10687					
Phase 1, 2, 3 & 4					•
Ave. Pico at Calle Frontera					
(Install 580 ft. of underground,					
remove 1 pole and 515 ft. of					
overhead line)					
Work orders 5766450, 5766455		38 606		36 683	75 289
San Juan Capistrano					
Corrales Estates					
San Juan Creek Road E/O					
La Novia Ave.					
(Install 551 ft. of underground,					
remove 2 poles and 600 ft. of					
overhead line)		_			
Work orders 5679840, 5679845		7 576		14 563	22 139

San Diego Gas & Electric

PUG 100 C. 8209

March 30, 1984

Public Utilities Commission State of California State Building San Francisco, CA 94102

Attention: Mr. Joseph E. Bodovitz

Executive Director

Gentlemen:

In accordance with ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas and Electric Company is submitting herewith a full report on conversion work completed during the year 1983, including a list and description of each project and indicating the distribution of costs as between the utility and others. You will find the report broken into four categories of Rule 20A, 20B, 20C and Other.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 1983, and list of definitions, in accordance with the format requested by the California Public Utilities Commission is contained in the attached information.

Sincerely,

San Diego Gas and Electric Company

ву:

C. Richard Swanson, Manager Regulatory Affairs Department

CRS/GMW:nkw

Attachment

cc: J.E. Thomas
D.P. Barrios

bcc: F.W. DeVore (w/attm.)
D.E. Felsinger (w/attm.)
R.K Fuller (w/attm.)
B.J. Williams (w/attm.)
D.L. Hopkins (w/o attm

D.L. Hopkins (w/o attm.)
E.E. O'Hara (w/o attm.)
J.P. Agosta (w/attm.)

G.M. Welisch (w/attm.)

G.H. Schmidt (PG&E) (w/attm.)
G.F. Clifton, Jr. (PG&E) (w/attm.)

R. Dietch S.C.E. (w/attm.)
K.R. Gudger S.C.E. (w/attm.)

REPORT OF RULE 20A CONVERSIONS

UTILI	SAN DIEGO GAS & ELECTRIC	YEAR ENDING	1983	
ALLOCA	ATIONS FOR CONVERSIONS			
1.	Total Allocations(1968-1982)			84,272,227
2.	Report Year's Allocation(1983)	8,328,000		
3.	Total Allocations Through Report Year(1968-1983) (1+2)			92,600,227
EXPEN	DITURES FOR CONVERSIONS			# K
4.	Total Expended for Completed Conversions(1968-1982)	70,753,347		•
	(from 1982 report)			
5.	Total Report Year Expended for Completed Conversions (1983)	9,361,040		
6.	Total Expended for Completed Conversions Through Report Year(1968-1983)(4+5)			80,114,387
7.	Total Expended on Conversions Not Completed by Report Year-End(1983)	4,592,930		
8.	Total Expended(6+7)			84,707,317
TOTAL	UNEXPENDED FUNDS(3-8)			
9.	If Expenditures are Greater Than Allocations			
10.	If Allocations are Greater Than Expenditures [One of the above(9or10) will always be"0"]			7,892,910
FUNDS	COMMITTED			
11.	Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7.	5,435,140		
12.	Funds for Jobs Not Under Construction where U.G. Districts have been formed under enabling legislation.	13,244,179		
13.	Total Committed (11+12)		•	18,679,319
ADDIT	ONAL FUNDS COMMITTED			
14.	Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending (1983)	9,428,400		
MEHO 3	DIFORMATION			
15.	Advance for Specific Communities Beyond Current Allocations			7,463,623
16.	Specific Current Projects are Under Study as of Report			386,300
/ 17 ·	Year-End. Expenditures to Case 9365 (Transmission Dollars which			
17.	are Included in the Total Cost above in Line 8)			2,952,653

RULE 20A DEFINITIONS

- Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific agressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above).

TOTAL SUMMARY - BY RULE -

Rule	Location	Distribution of Allocation Costs			
<u></u>		City/County	Utility	Total'	
20A	City of San Clemente	1,095,150	-0-	1,095,150	
	City of San Juan Capistrano	187,049	5,065	192,114	
	County of Orange Unincorporated	-Ó-	-0-	-0-	
	City of Carlsbad	-0-	-0-	-0-	
	City of Chula Vista	327,895	9,191	337,086	
	City of Coronado	179,880	69,686	249,566	
	City of Del Mar	-Ó-	-0-	-0-	
	City of El Cajon	-0-	-0-	-0-	
	City of Escondido	104,733	-0-	104,733	
	City of Imperial Beach	(68,471)	68,471	-0-	
	City of La Mesa	418,026	42,810	460,836	
	City of Lemon Grove	- 0-	-0-	-0-	
	City of National City	(72,845)	219,475	146,630	
	City of Oceanside	-0-	-0-	-0-	
	City of Poway	-0-	-0-	-0-	
	City of San Diego	5,824,208	54,552	5,878,760	
	City of San Marcos	556,394	-0-	556,394	
	City of Santee	-Ó-	-0-	-0-	
	City of Vista	-0-	-0-	-0-	
	County of San Diego Unincorporated		94,431	339,771	
	Total Rule 20A	8,797,359	563,681	9,361,040	

TOTAL SUMMARY - BY RULE -

Rule	Location	Dis	tribution of (Costs
		Other	Utility	Total
		\$	\$	\$
20B	City of San Juan Capistrano	42,139	7,652	49,791
	County of Orange Unincorporated	42,098	75,886	117,984
	City of Chula Vista	159,505	34,264	193,769
	City of Escondido	48,400	57,204	105,604
	City of San Diego	537,122	473,536	1,010,658
	City of Santee	9,134	1,517	10,651
	County of San Diego Unincorporated	47,706	71,701	119,407
	Total Rule 20B	886,104	721,760	1,607,864
20C	City of San Juan Capistrano	29,581	4,047	33,628
	City of Carlsbad	41,179	14,943	56,122
	City of Del Mar	9,827	201	10,028
	City of El Cajon	62,157	24,127	86,284
	City of Lemon Grove	1,641	434	2,075
	City of San Diego	147,530	42,025	189,555
	City of San Marcos	2,510	607	3,117
	City of Vista	40,173	11,064	51,237
	County of San Diego Unincorporated	109,152	64,568	173,720
	Total Rule 20C	443,750	162,016	605,766
Oah		_		
Other	City of San Diego		265,018	265,018
	Total Other	-0-	265,018	265,018
	Total All Conversions	10,127,213	1,712,475	11,839,688

RULE 20.A

Description and Location	Distribution		ion Costs
	City/County	Utility	Total
	ð	Þ	\$ <i>}</i>
County of Orange			<i></i>
San Clemente			1
La Cuesta Area (Install 10,880 ft. of underground, remove 74 poles and 9837 ft. of overhead line)			i v
Work orders 5548920, 5548925	375 514	-0-	375 514
Pier Bowl Phase I Avenida Del Mar at Avenida Victoria (Install 8875 ft. of underground, remove 51 poles and 7024 ft. of overhead line) Work orders 5795020, 5795025	688 696	- 0-	688 696
·			0,0
Pier Bowl Phase II Corona Lane & Victoria (Install 650 ft. of underground, remove 3 poles and 386 ft. of overhead line) Work orders 5795021, 5795022	30 940	-0-	30 940
San Juan Capistrano	•		
Verdugo W/O Camino Capistrano (Install 860 ft. of underground, remove 7 poles and 710 ft. of overhead line) Work orders 5791980, 5791985	152 784	2 438	155 222
El Camino Real (Library/Old Mission) (Install 413 ft. of underground, remove 2 poles and 285 ft. of overhead line)			
Work orders 5858530, 5858535	34 265	2 627	36 892

Description and Location	Distributio	n of Allocat	ion Costs
	City/County	Utility	<u>Total</u>
·	. \$	Ş	\$
County of San Diego			<i>∳</i> 3
Chula Vista			1
4th Ave., "G" to "H" Sts. (Install 2415 ft. of underground, remove 14 poles and 1845 ft. of overhead line)			ਝ ਦਾ ਨ ਲੋ 4
Work orders 5800100, 5800105	327 895 🗸	9 191	337 086
Coronado			
Orange Ave., 4th to 5th (Install 835 ft. of underground, remove 4 poles and 570 ft. of overhead line)			
Work orders 5799431, 5799437	198 712 🗸	-0-	198 712
HPSV Street Light Changeout Orange Ave., 3rd to 8th (Install 221 lights) Work order 5870550	14 734 🗸	6 711	21 445
HPSV Street Light Changeout (Install 275 lights) Company Work order 5755260	(62 975)	62 975	-0-
HPSV Street Light Changeout (Install 221 lights) Work order 5848030	29 409	-0-	29 409
Escondido			
Felicita Ave., Escondido to Juniper (Install 1000 ft. of underground, remove 5 poles and 590 ft. of overhead line)			
Work orders 5878190, 5878195	104 733 🗸	-0-	104 733

RULE 20.A

Description and Location	Distribution of Allocation Costs		
	City/County	Utility	Total
	\$	\$	\$,
County of San Diego			# #
Imperial Beach			* ************************************
HPSV Street Light Changeout	/		·
(Install 299 lights)			
Work order SL 5755260	(68 471)	68 471	-0-
La Mesa			
University Ave.,			
Lee to Parks			
(Install 1775 ft. of underground,			
remove 11 poles and 1730 ft. of		•	
overhead line)			
Work orders 5867110, 5867115	418 026	42 810	460 836
National City			
HPSV Street Light Changeout			
(Install 905 lights)	• ./		
Work order SL 5755260	(207 245)	207 245	-0-
	200,07		-
National City Blvd.,	0 1		
30th to 33rd Sts.			
(Install 1240 ft. of underground,			
remove 11 poles and 1776 ft. of			
overhead line)			
Work orders 5831080, 5831085			
1334920	134 400	12 230	146 630
San Diego			
Horton Plaza Redevelopment			
Front to 4th, "E" to "G"			
(Install 1637 ft. of underground,			
remove 27 poles and 2510 ft. of			
overhead line)	,		
Work orders 5752940, 5752945			
5796930	247 049 1	-0-	247 049
	V	-	=

Description and Location	Distribution of Allocation Costs			
	City/County	Utility	Total	
	\$	\$	\$	
County of San Diego		• .	4	
San Diego	•		.	
Horton Plaza			6 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	
Front Street, "F" to "G"				
(Install 375 ft. of underground,				
remove 3 poles and 300 ft. of		/		
overhead line)		,		
Work orders 5876050, 5876055	37 516	-0-	37 516	
,				
Pearl St., La Jolla Blvd.				
to Girard				
(Install 5470 ft. of underground,				
remove 25 poles and 3640 ft. of				
overhead line)	/			
Work orders 5724560, 5724565	. /			
5724567	1 214 975	-0-	1 214 975	
Harbor Dr., 5th Ave. to Pacific Hwy. (Install 5170 ft. of underground, remove 25 poles and 5200 ft. of	/			
overhead line)				
Work orders 5798310, 5798315	1 062 961 🗸	54 552	1 117 513	
Aero Dr., Etal Kearny Mesa (Install 23 ft. of underground, remove 0 poles and 0 ft. of overhead line) Work orders 5783760	4 815	-0-	4 815	
Marina I Col. (UG Relocation) "G" & India (Install 70 ft. of underground, remove 0 poles and 0 ft. of overhead line)				
Work orders 5814240, 5814241 8450024	214 707	-0-	214 707	

RULE 20.A

Description and Location	Distribution City/County \$	of Allocation Utility \$	Costs Total
County of San Diego			1
San Diego	-		1
Gas Lamp Phase IV 4th to 5th bet. K & L Sts. (Install 448 ft. of underground, remove 2 poles and 215 ft. of overhead line) Work orders 5843550, 5843555	· 8945324	-0-	89 532
Marina Columbia 69KV, Phase II (Install 14995 ft. of underground, remove 31 poles and 13009 ft. of overhead line) Work orders 5921740, 5663531 / 2017210, 5663535 / 5727130, 5797980 / 5797981	2 952 653	-0-	2 952 653
San Marcos			·
Mission Rd., Las Posas Rd. to Pleasant Way (Install 8170 ft. of underground, remove 33 poles and 6,900 ft. of overhead line) Work orders 5827000, 5827005 5893760	556 394	-0-	556 394
Unincorporated			
I-15 at Stewart Canyon to Mission (Install 3812 ft. of underground, remove 4 poles and 800 ft. of overhead line) Work orders 5746050, 5746051 5746052, 5746056	168 732	94 431	263 163
Mountain Meadow N/O Hidden Meadows (Install 1580 ft. of underground, remove O poles and O ft. of overhead line) Work orders 5870320	¥ 76 608	-0-	76 608

Description and Location	Distrib Others	oution of Costs Utility	Total
	\$	\$	\$
County of Orange			1
San Juan Capistrano		·	<i>iji</i>
El Camino Real (Library & Old Mission) (Install 595 ft. of underground, remove 2 poles and 285 ft. of overhead line) Work orders 5858530, 5858535	42 139	7 652	49 791
Unincorporated			
County of Orange Tract 11508 End of Beacon Hill Way Laguna Niguel (Install 2065 ft. of underground, remove 4 poles and 2240 ft. of overhead line) Work orders 5823060, 5823065	42 098	54 694	96 792
Aliso Viejo P.A. 41 La Paz Rd. N/O Oso Pkwy. Laguna Hills (Install 5 ft. of underground, remove 5 poles and 810 ft. of overhead line) Work orders 5851742, 5851745	-0-	21 192	21 192
County of San Diego			
Chula Vista			
Hidden Vista Village "H" St. E/O I-805 (Install 2425 ft. of underground, remove 3 poles and 6600 ft. of overhead line) Work orders 5797590, 5797595	159 505	34 264	193 769
Escondido			
North Broadway School No. Broadway, N/O Rincon Ave. (Install 790 ft. of underground, remove 2 poles and 860 ft. of overhead line)	/5 /15	40 229	94 643
Work orders 5779870, 5779875	45 415	49 228	74 043

Description and Location	Distribution of Costs			
	Others	Utility	Total /	
Escondido	\$	\$	\$	
Escondido Financial Center S/E Corner Grand & Escondido Blvd. (Install 315 ft. of underground, remove 3 poles and 390 ft. of overhead line) Work orders 5866470, 5866475	2 985	7 976	10 961	
San Diego			10 701	
Avocado Vista #2 Benson Ave. at Henson St. (Install 1020 ft. of underground, remove 5 poles and 1500 ft. of overhead line)				
Work orders 5734790, 5734795	44 962	25 903	70 865	
Harbor St. Conversion Harbor St. E/O Harbor Dr. (Install 688 ft. of underground, remove 4 poles and 948 ft. of overhead line) Work orders 5813850, 5813855	21 401	12 233	33 634	
Cerro Pueblo Clairemont Dr. at Hartford (Install 460 ft. of underground, remove 5 poles and 596 ft. of overhead line) Work orders 5846760, 5846765	21 813	29 337	51 150	
Elm Tree Homes Elm Ave. at Manning Way (Install 660 ft. of underground, remove 2 poles and 600 ft. of overhead line)	16.062	0.700		
Work orders 5852590, 5852595	16 063	8 783	24 846	

Description and Location	Distribution of Costs			
	Othe	rs	Utili	
	\$		\$	\$
County of San Diego				J.
San Diego				1
Chapela Unit #1 N/O Paseo Del Verano E/O Plaza Marlena (Install 2400 ft. of underground, remove 3 poles and 512 ft. of overhead line)				
Work Orders 5806610, 5806615	17	204	52 0	75 69 279
Mission Plaza Federal Blvd. E/O Euclid (Install 1400 ft. of underground, remove 7 poles and 920 ft. of overhead line) Work orders 5787810, 5787815	75 (077	34 80	02 109 879
Scripps Clinic Addition No. Torrey Pines Rd. N/O Genesee (Install 540 ft. of underground, remove 2 poles and 530 ft. of overhead line) Work orders 5841980, 5841981	39 7	177	57 52	24 97 301
Rio Vista Center Friars Rd. at Stadium Way (Install 2150 ft. of underground, remove 9 poles and 3140 ft. of overhead line)				·
Work orders 5767710, 5767715	209 2	236	177 26	386 501
Del Mar Hgts. Conversion Del Mar Hgts. Rd. E/O I-5 (Install 1500 ft. of underground, remove 2 poles and 200 ft. of overhead line)				
Work orders 5842320, 5842325	24 8	880	14 00	00 38 880

Description and Location	Distribution of Costs				
	Oth			lity c	Total
	•	\$		\$	\$ <i>f</i>
County of San Diego					. Francisco
San Diego				·	1
Olson Ind. Tr. TM-289 East Gate Mall N/O Miramar Rd. (Install 1040 ft. of underground, remove 2 poles and 1080 ft. of overhead line) Work Orders 5854070, 5854075	66	709	61	614	128 323
Santee					
Santee Greens 4 Tract 4218 Braveman E/O Bundy (Install 240 ft. of underground, remove 1 pole and 30 ft. of overhead line) Work orders 5861330, 5861335	9	134	1	517	10 651
Unincorporated					
Woodbrook Village Tract 37-16, Pepper Tree Lane at Woodbrook Lane Fallbrook (Install 500 ft. of underground, remove 1 pole and 650 ft. of overhead line) Work orders 5809680, 5809685 County of San Diego Tract 4262 Via De La Valle at Valle Del Mar	6	933	7	062	13 995
(Install 790 ft. of underground, remove 4 poles and 890 ft. of overhead line) Work orders 5871460, 5871465	. 11	569	20	715	32 284

Description and Location	Distribution of Costs			
	Others	Utility	Total	
	\$	\$	\$	
County of San Diego			$\int_{\mathbb{R}^{n}}$	
Unincorporated			•	
Rams Hill Unit 2, Job 1			i v L	
Yaqui Pass Rd., Borrego				
(Install 500 ft. of underground,				
remove 6 poles and 2700 ft. of				
overhead line)	0.225	4 166	13 401	
Work orders 5855880, 5844885	9 235	4 100	13 401	
County of San Diego Tract 4277				
Circo Diegueno S/O San Dieguito				
Rancho Santa Fe				
(Install 1920 ft. of underground,				
remove 3 poles and 1350 ft. of				
overhead line)				
Work orders 5857040, 5857045	12 511	29 562	42 073	
J.E. Coberly				
W/O Los Morrow, E/O La Noria				
(Install 1280 ft. of underground,				
remove 3 poles and 2720 ft. of				
overhead line)				
Work Orders 5791910, 5791915	7 458	10 196	17 654	

Description and Location	Distribution of Costs		
	Others	Total	
	\$	\$	\$
County of Orange			\hat{f}^{i}
San Juan Capistrano			1
Alpha Beta Shopping Center (Vons) W/S Camino Capistrano at Ave. Padre (Install 20 ft. of underground, remove 3 poles and 490 ft. of overhead line) Work orders 5758770, 5758775	10 462	679	11 141
Tract 9786 Phase I & Phase II E/O San Juan Creek (Install 700 ft. of underground, remove 1 pole and 725 ft. of overhead line) Work orders 5759660, 5759665	19 119	3 368	22 487
Carlsbad			
Carlsbad Research Center El Camino Real N/O Palomar Airport (Install 1000 ft. of underground, remove 4 poles and 990 ft. of overhead line)			
Work orders 5834060, 5834065	24 195	14 430	38 625
Behrendsen Condos Juniper at Garfield (Install 660 ft. of underground, remove 2 poles and 380 ft. of overhead line) Work orders 5836690, 5836695	16 984	513	17 497
Del Mar			
Jaeger Conversion 3002 Sandy Lane (Install 232 ft. of underground, remove 1 pole and 240 ft. of overhead line)			
Work orders 5853860, 5853865	9 827	201	10 028

Description and Location	Distri	Distribution of Costs			
	Others	Utility	Total		
County of San Diego	\$	\$	\$		
El Cajon					
Gillespi Field Ind. Park John Towers Ave. at Billy Mitchell (Install 1000 ft. of underground, remove 8 poles and 1480 ft. of			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
overhead line) Work orders 5781120, 5781125	53 389	21 372	74 761		
Scranton Place Subdivision Scranton Pl. & Lincoln (Install 40 ft. of underground, remove 1 pole and 70 ft. of overhead line)					
Work orders 5831880, 5831885	1 531	5	1 536		
Diane Estates 1101 S. Mission (Install 120 ft. of underground, remove 1 pole and 420 ft. of overhead line) Work orders 5719750, 5719757	1 147	246	1 393		
Life Title Insurance Co. 327-329 E1 Cajon Blvd. (Install 238 ft. of underground, remove 1 pole and 200 ft. of overhead line) Work orders 5818410, 5818145	6 090	2 504	8 594		
Lemon Grove		÷			
Lemon Grove Tract 0002 Idica St. W/O Sweetwater Rd. (Install 162 ft. of underground, remove 5 poles and 480 ft. of overhead line)					
Work orders 5740710, 5740715	1 641	434	2 075		

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

t

Description and Location	Distribution of Costs			
	Others	Utility	Total .	
County of San Diago	\$	\$	\$	
County of San Diego			1	
San Diego		•		
Del Mar Tract 80-1				
Camino Del Mar at			e North	
Carmel Valley Rd.			¥	
(Install 1600 ft. of underground, remove 5 poles and 1590 ft. of				
overhead line)				
Work orders 5799180, 5799185	78 987	34 439	113 426	
005 p				
Miramar 805 Project East Gate Mall				
N/O Miramar Rd.				
(Install 100 ft. of underground,				
remove 3 poles and 1300 ft. of				
overhead line)				
Work orders 5744900, 5821560	3 758	465	4 223	
Kemper Clairemont Condos				
W/O Clairemont Dr.				
S/O Ute Dr.				
(Install 460 ft. of underground,				
remove 13 poles and 1680 ft. of				
overhead line)				
Work orders 5760760, 5760765				
5760766	13 932	1 133	15 065	
Guadalupe Plaza		•		
Alley W/O 42nd St.				
S/O Orange	•			
(Install 420 ft. of underground,				
remove 2 poles and 300 ft. of				
overhead line)	24 242			
Work orders 5814401, 5814406	36 060	328	36 388	
Mr. A. Myrick Conversion				
6422-32 Cardeno Dr.				
La Jolla				
(Install 5 ft. of underground,				
remove I pole and 5 ft. of				
overhead line) Work orders 5846580, 5846585	979	908	1 007	
HOLK OLDELB JOHOJOO, JOHOJOJ	717	300	1 887	

Description and Location	Distribution of Costs			
	Others	Utility	Total	
County of San Diego	\$	\$	\$	
San Diego	•			
Convert OH to UG 1010 So. Coast Blvd. La Jolla (Install 100 ft. of underground,			9 5.7 2.8 3	
remove 2 poles and 130 ft. of overhead line) Work orders 5829220, 5829225	3 515	10	3 525	
Naponic & Della Penna Conversion 6241 Waverly Ave. La Jolla (Install 250 ft. of underground, remove 0 poles and 170 ft. of overhead line) Work orders 5865850, 5865855	10 299	4 742	15 041	
San Marcos				
Knob Hill Estates S/S Knob Hill Rd. E/O Bougher (Install 230 ft. of underground, remove 3 poles and 512 ft. of overhead line) Work orders 5805430, 5805435	2 510	607	3 117	
Vista				
Faith Gardens Lutheran Home Bobier In. E/O Cortez (Install 900 ft. of underground, remove 4 poles and 1155 ft. of overhead line) Work orders 5818910, 5818915	19 956	3 773	23 729	
Vista Tract 79-5 Grand W/O Sycamore (Install 250 ft. of underground, remove 3 poles and 525 ft. of overhead line) Work orders 5772870, 5772875	20 217	7 291	27 508	

Description and Location	Dist	ribution of Co	sts
	Others	Utility	Total
	\$	\$	\$
County of San Diego	•		, f
Unincorporated	•		ie
			. 1
County of San Diego			<i>;</i>
Tract 4038-1			•
El Camino Del Norte			
W/O Lago Lindo, Rancho Santa Fe			
(Install 3650 ft. of underground,			
remove 8 poles and 1085 ft. of			
overhead line)			
Work orders 5811260, 5811265	109 152	64 568	173 720

Description and Location	Distribution of Costs			
	Others	Utility	Total	
•	\$	\$	\$	
County of San Diego				
San Diego			1 1 2 8	
Convert 2000 ft.			s f	
TL 615 69KV, Talbot St.				
W/O Albion, Point Loma				
(Install 1900 ft. of underground,	•			
remove 10 poles and 1900 ft. of			·	
overhead line)	0	265 010	065 010	
Work orders 5726410, 5726415	-0-	265 018	265 018	



San Diego Gas & Electric

PUG 100 C.8209

March 29, 1985

Public Utilities Commission State of California State Building San Francisco, CA 94102

Attention: Mr. Joseph E. Bodovitz

Executive Director

Gentlemen:

In accordance with ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas and Electric Company is submitting herewith a full report on conversion work completed during the year 1984, including a list and description of each project and indicating the distribution of costs as between the utility and others. You will find the report broken into four categories of Rule 20A, 20B, 20C and Other.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 1984, and list of definitions, in accordance with the format requested by the California Public Utilities Commission is contained in the attached information.

Sincerely,

San Diego Gas and Electric Company

Richard Swanson, Manager

Regulatory Affairs Department

CRS/GMW:pak

Attachment

cc: D. E. Felsinger

D. P. Barrios

bcc: R. K. Fuller

J. P. Agosta

D. L. Hopkins/E. E. O'Hara

J. H. Ruhnke

G. M. Welisch -

District Directors/Planning Managers

G. F. Clifton, Jr. (PG&E)

G. H. Schmidt

(PG&E)

R. Dietch

(SCE)

T. F. Bryson

(SCE)

REPORT OF RULE 20A CONVERSIONS

UTILi	TY SAN DIEGO GAS & ELECTRIC	YEAR ENDING	1984	
ALLOC	ATIONS FOR CONVERSIONS			
1.	Total Allocations(1968-1983)			92,600,227
2.	Report Year's Allocation(1984)	10,717,000		
3.	(1+2)			103,317,227
EXPEN	DITURES FOR CONVERSIONS			
4.	Total Expended for Completed Conversions(1968-1983)	80,114,387		\$ %
	(from 1983 report)			
5.	Total Report Year Expended for Completed Conversions (1984)	2,429,172		
6.	Total Expended for Completed Conversions Through Report Year(1968-1984)(4+5)	t		82,543,559
7.	Total Expended on Conversions Not Completed by Report Year-End(1984)	7,147,495		
8.	Total Expended(6+7)			89,691,054
TOTAL	UNEXPENDED FUNDS (3-8)			
9.	If Expenditures are Greater Than Allocations			-0-
10.	If Allocations are Greater Than Expenditures [One of the above (9or10) will always be "0"]			13,626,173
FUNDS	COMMITTED			
11.	Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7.	14,575,967		
12.	Funds for Jobs Not Under Construction where U.G. Districts have been formed under enabling legislation.	17,285,147		
13.	Total Committed (11+12)			31,861,114
ADDITI	ONAL FUNDS COMMITTED			
14.	Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending (Projected through 1986)	13,596,552		
MEMO I	NFORMATION			
15.	Advance for Specific Communities Beyond Current Allocations			12,363,528
16.	Specific Current Projects are Under Study as of Report	0		050 000
	Year-End.			850,000
17.	Expenditures to Case 9365 (Transmission Dollars which are included in the Total Cost above in Line 8)			-0-

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in item line
 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific agressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above).

TOTAL SUMMARY - BY RULE -

Rule	Location	Distribution of Allocation Costs		
		City/County	Utility	Total
20A	County of Orange Unincorporated	816,904	1,353	818,257
	City of Carlsbad	102,899	-0-	102,899
	City of Chula Vista	198,019	-0-	. 198,019
	City of Coronado	197,513	-0-	197,513
	City of El Cajon	280,969	52,887	333,856
	City of Escondido	6,037	-0-	6,037
	City of National City	372,707	45,650	418,357
	City of San Diego	311,120	43,114	354,234
	Total Rule 20A	2,286,168	143,004	2,429,172

TOTAL SUMMARY

- BY RULE -

	· ·		•	
Rule	Location	Di	stribution of (Costs
		Other	Utility	Total /
	ia	\$	\$	<u> </u>
20B	City of San Clemente	213,804	282,862	496,666
	County of Orange Unincorporated	53,572	45,241	98,813
	City of Carlsbad	61,422	83,710	-145,132
•	City of Escondido	46,284	170,872	217,156
	City of San Diego	49,983	230,790	280,773
	City of Santee	11,795	2,263	14,058
	City of Vista	5,581	6,319	11,900
	County of San Diego Unincorporated	68,067	78,352	146,419
	Total Rule 20B	510,508	900,409	1,410,917
				2,120,527
20C	City of San Clemente	3,153	297	3,450
200	County of Orange Unincorporated	51,299	9,715	•
	City of Carlsbad	5,590	1,193	61,014
	City of Chula Vista	18,216	233	6,783
	City of Coronado	325,161	10,369	18.449
	City of Colonado	9,451		335,530
	City of El Cajon	•	1,641	11,092
	City of Escondido	1,124	26	1,150
	City of La Mesa	4,262	442	4,704
	•	1,473	94	1,567
	City of Poway	1,794	797	2,591
	City of San Diego	312.444	116,433	428,877
	City of San Marcos	51,481	4,117	55,598
	City of Santee	109,123	9,457	118,580
	City of Vista	23,373	25,206	48.579
	County of San Diego Unincorporated	270,900	39,475	310,375
	Total Rule 20C	1,188,844	219,495	1,408,339
Other	County of Orange Unincorporated		143,342	143,342
	Total Rule 20 Other	-0-	143,342	143,342
	Total All Conversions	3,985,520	1,406,250	5,391,770

1984 RULE 20.A

Description and Location	Distribution of Allocation Co		
	City/County	Utility	Total
	\$	\$	\$
County of Orange			1
ording of ordings			#
Unincorporated			1
Product Court New Plant T. C. 1.1		•	
Pacific Coast Hwy. Phase I, Crystal Latern to Violet Lantern. Dana Point			7
(Install 4995 ft. of underground,			
remove 24 poles and 3990 ft. of			
overhead line)			
Work orders 5840210, 5851470, 5851472, 5858320, 5840215, 5840216	816,904	1 252	010 053
3636320, 3640213, 3640216	810,904	1,353	818,257
County of San Diego	·		
Carlsbad			
Alley between Grand and Elm e/o			
Roosevelt Street			
(Install 145 ft. of underground,			
remove 7 poles and 1560 ft. of overhead line)			
Work orders 5877720, 5877725	- 102,899	-0-	102,899
		U	102,099
Chula Vista			
L St., Broadway to Industrial Blvd.			
(Install 2019 ft. of underground,			
remove 9 poles and 2485 ft of	,		
overhead line)	198,019	•	
Work orders 5870660, 5870665	198,019	-0-	198,019
Coronado			
Orange Ave., Orange at 1st St.			
(Install 605 ft. of underground,			
remove 3 poles and 200 ft. of			
overhead line)	,		
Work orders 5923030, 5799433.	197,513	2	107 510
5830670, 5799436	197,513	-0-	197,513

Description and Location	Distribution of Allocation Costs		
	City/County \$	Utility \$	Total \$
County of San Diego			<i>,</i>
El Cajon			1
Marshall Ave., Palm to Main St. (Install 2240 ft. of underground, remove 2 poles and 163 ft. of overhead line)			
Work order 5879350, 5879355	280,969	52,887	333,856
Escondido			
El Norte Plaza, El Norte Pkwy. at Broadway (Install 112 ft. of underground, remove O poles and O ft. of overhead line) Work orders 5839260	6,037	-0-	6,037
National City			
Plaza Blvd., Highland Ave. to W. Palm Ave. (Install 4100 ft. of underground. remove 25 poles and 2050 ft. of overhead line) Work order 5853410, 5843415	372,707	45,650	418,357
San Diego			
Columbia Redevelopment Phase I, Columbia St. s/o "A" n/o Ash St. (Install 1125 ft. of underground remove 10 poles and 1750 ft. of overhead line)			
Work orders 5843420, 5843425	311,120	43,114	354,234

Description and Location	Distribution of Costs		
	Others	Utility	Total
	\$	\$	\$
County of Orange	τ,	7	, and the second
			1
San Clemente			j.
San Clemente Tract 10579			Ŷ
Ave. Salvador at Calle Monserrat		*	÷ /
(Install 2400 ft. of underground,			
remove 6 poles and 1935 ft. of			
overhead line)			
Work orders 5859200, 5859205	68,029	27,484	95,513
Forrester Ranch, Camino Mares at			
Calle Nuevo			
(Install 4415 ft. of underground,			
remove 15 poles and 3600 ft. of			
overhead line)			
Work orders 5841590, 5841595, 5841596	1/5 775	055 070	/01 150
3641396	145,775	255,378	401,153
Unincorporated			
Capistrano Surf Center			
34700 Coast Hwy., Capistrano Beach			•
(Installed 1030 ft. of underground,	•		
remove 3 poles and 850 ft. of			
overhead line)			
Work orders 5823130, 5823135	53,572	45,241	98,813
County of San Diego	20,072	.5,2.12	70,013
Country of Ban Diego			
Carlsbad			
Carlsbad Tract 82-8, Tamarack			
Ave. at Elm Ave.			
(Install 100 ft. of underground.			
remove 4 poles and 1500 ft. of		•	
overhead line)			
Work orders 5898930, 5898935	26,917	56,264	83,181
Carlsbad Tract 73-24, Phase I,			
Poinsettia Lane at Paseo Del Norte			
(Install 1630 ft. of underground,			
remove 3 poles and 1300 ft. of			
overhead line)	2/ 505	07 117	(1.051
Work orders 5812900, 5812905	34,505	27,446	61,951

Description and Location		Distribution of Costs		
		Others	Utility	Total
		\$	\$	\$
County of San Diego				Í
Escondido				<i>₩</i>
				1
Escondido Tract 475 Bear Valley Pkwy. and Citrus (Install 965 ft. of underground,				, R , R
remove 4 poles and 1050 ft. of overhead line)				•
Work orders 5827070, 5827075		13,823	101,249	115,072
El Norte Plaza, El Norte Pkwy. at Broadway (Install 568 ft. of underground, remove 4 poles and 763 ft. of				
overhead line)				
Work orders 5839260, 5839265		32,461	69,623	102,084
San Diego				
Booth Business Park, Ruffin Ct. and Ruffin Road (Install 340 ft. of underground, remove 2 poles and 168 ft. of overhead line)				
Work orders 5854210, 5854200		9,490	4,588	14,078
Liberty Manor, San Ysidro Blvd., w/o Howard Ave., San Ysidro (Install 660 ft. of underground, remove 6 poles and 965 ft. of overhead line)				
Work orders 5889890, 5889895		7,281	5,317	12,598
Chapala Unit 2, Caminito Balata and Caminito Bracho (Install 1130 ft. of underground, remove 4 poles and 985 ft. of overhead line)				
Work orders 2021151, 2021155		25,536	27,634	53,170
Rancho La Zanjo, n/s Black Mtn. Rd. and Carmel Valley Rd, Del Mar (Install 6270 ft. of underground, remove 11 poles and 4500 ft. of overhead line)	·		•	
Work orders 5801900, 5801905	•	7,676	193,251	200,927
	-9-			

RULE 20.B

Description and Location	Dist	Distribution of Costs		
	Others S	Utility \$	Total S	
County of San Diego	•	*		
Santee			,	
Santee Greens 4-4218, Phase II, Braverman bet. Bundy and Jeremy (Install 640 ft. of underground, remove 3 poles and 780 ft. of overhead line)				
Work orders 5861331, 5861336	11,795	2,263	14,058	
<u>Vista</u>				
Vista Tract 80-10, Phase I, Watson Way at Shadowridge (Install 745 ft. of underground, remove 3 poles and 745 ft. of overhead line) Work orders 5882240, 5882245	5,581	6,319	11.900	
Unincorporated				
Co. of S.D. Tract 4025-1 Ciro Diegueno, Rancho Santa Fe (Install 820 ft. of underground, remove 10 poles and 4125 ft. of overhead line) Work orders 5823860, 5823865	61,846	69,091	130,937	
Co. of S.D. Tract 3960 El Camino Real, n/o Manchester, Encinitas (Install 1300 ft. of underground, remove 2 poles and 1200 ft. of overhead line)	·			
Work orders 5895270, 5895275	6,221	9,261	15,482	

Description and Location	Distribution of Costs		
	Others	Utility	Total
County of Orange	\$	\$	\$
San Clemente			<i>j</i> 3
City of San Clemente 100 Ave. Pico (Install 110 ft. of underground remove 2 poles and 218 ft. of overhead line)			
Work orders 5858390, 5858395	3,153	297	3,450
Unincorporated			
Steirbrief Conversion, Crown Valley Pkwy. at Sea Island Dr. (Install 240 ft. of underground, remove 2 poles and 680 ft. of overhead line)			
Work orders 2034420, 2034421, 2034425	10,197	8,863	19,060
Orange County Tract 11902 Camino Del Avion, e/o East Nine Dr., Laguna Niguel (Install 535 ft. of underground remove 1 poles and 475 ft. of overhead line)			
Work orders 5896180, 5896185	41,102	852	41,954
County of San Diego			
Carlsbad			
Koll Company, El Camino Real, n/o Palomar Airport (Install 18 ft. of underground, remove 5 poles and 1125 ft. of overhead line)		•	
Work orders 5898890, 5898895	5,590	1,193	6,783

Description and Location	Distribution of Costs		
	Others	Utility	Total
	\$	\$	\$
			J.
County of San Diego	·		$= -i \int_{-\infty}^{\infty}$
Chula Vista			; 1
Ob. 1 . When March 01 7			# 1 / / / / / / / / / / / / / / / / / /
Chula Vista Tract 81-7			· •
Peppertree Rd. at Jacaranda			
(Install 530 ft. of underground,			
remove 1 pole and 130 ft. of			
overhead line)			
Work orders 5830510, 5830515	18,216	233	18,449
Coronado			
Bruce Gill Residence			
1413 8th Ave.			
(Install 162 ft. of underground,			
remove 0 poles and 0 ft. of			
overhead line)			
0.01.1004 11.10,	700	0	700
Work orders 2014910, 2014915	780	9	789
Bank of America			
"B" Ave., n/o Orange			
(Install 400 ft. of underground,			
remove 4 poles and 325 ft. of			
overhead line)			
Work orders 5870360, 5870365	81,162	1,155	82,317
The Landing			
n/s First Ave. bet. "B" & "D" Sts.			
(Install 1600 ft. of underground,			
remove 12 poles and 1895 ft. of			
overhead line)			
Work orders 5830670, 5830675	243,219	9,205	252 424
work orders 5050070, 5050075	243,217	9,203	252,424
Del Mar			
Wavecrest Inn, Ocean Ave, s/o 15th St.			
(Install 180 ft. of underground,			
remove 3 poles and 630 ft. of			
overhead line)			
Work orders 5835280, 5835285	9,451	1 6/1	11 002
"OLK OLGER JOJJ200, JOJJ20J	7,771	1,641	11,092

Description and Location	Distribution of Costs			
	Others	Utility	Total	
	\$	\$	\$	
0			j.	
County of San Diego				
El Cajon				
Tres Lomas Haciendas, Tres Lomas Dr., s/o Greenfield (Install 150 ft. of underground, remove 1 poles and 60 ft. of			8 2 4 .3 4	
overhead line)	1,124	26	1,150	
Escondido			·	
Escondido Mini Storage, 2280 Ave. Del Diablo (Install 20 ft. of underground, remove 3 poles and 825 ft. of overhead line) Work orders 2021290, 2021295	4.262	442	4.704	
La Mesa				
MacArthur Park, 4975 Memorial Dr. (Install 75 ft. of underground, remove 1 pole and 70 ft. of overhead line) Work orders 5867390, 5867396	1,473	94	1,567	
Poway				
David Schrunk 16605 Avenida Florencia (Install 192 ft. of underground, remove 1 pole and 57 ft. of overhead line)				
Work orders 2021400, 2021405	1,794	797	2,591	

Description and Location	Distribution of Costs		
	Others \$	Utility \$	Total \$
County of San Diego			J.
San Diego			
Bernardo Industrial #17, Rancho Bernardo Rd. at Via Del Campo (Install 420 ft. of underground, remove 3 poles and 580 ft. of overhead line)			e Start
Work orders 5888100, 5888105	124,766	18,436	143,202
Eagle Ridge Estates, Tommy Dr. at Navajo Rd., San Carlos (Install 65 ft. of underground, remove 1 pole and 200 ft. of overhead line) Work orders 5875030, 5875035	9,041	731	9,772
Imperial 80 #5, Imperial Ave., n/o Lisbon St. (Install 700 ft. of underground, remove 3 poles and 689 ft. of overhead line) Work orders 5610710, 5610715	20,994	-0-	20,994
William Hunefield Jr., 7955-65 Prospect Place, La Jolla (Install 100 ft. of underground, remove 1 pole and 95 ft. of overhead line) Work orders 5898030, 5898035	7,364	319	7,683
Scripps Terrace Business Park, Scripps Lake at Scripps Ranch Blvd. (Install 360 ft. of underground, remove 1 pole and 285 ft. of overhead line)			
Work orders 5868970, 5868975	72,326	61,560	133,886

Description and Location	Dis	stribution of Cost	is
	Others	Utility	Total
	\$	\$	\$
County of San Diego			<i>*</i>
San Diego			1
Campus Plaza 62nd St., s/o El Cajon Blvd. (Install 800 ft. of underground, remove 5 poles and 800 ft. of overhead line)			
Work orders 5881570, 5881575	77,953	1,338	79,291
Kearney Maintenance, San Diego (Install 158 ft. of underground, remove 1 pole and 20 ft. of overhead line)			
Work orders 2036840, 2036845	-0-	34,049	34,049
San Marcos			
San Marcos Farms, Mulberry at Olive (Install 1500 ft. of underground, remove 12 poles and 3640 ft. of overhad line) Work orders 5669160, 5669161, 5669165	51,481	4,117	55,598
Santee			
Fanita Condos Tr. 4079-1 Phase A, B, and C, Fanita n/o Prospect (Install 1200 ft. of underground, remove 4 poles and 900 ft. of overhead line)			40. ===
Work orders 5893910, 5893915	61,361	1,391	62,752
Graves Ave. Apts., Graves Ave. s/o Prospect (Install 260 ft. of underground, remove 1 pole and 67 ft. of overhead line)		;	
Work orders 2011631, 2011635	2,882	193	3,075

Description and Location	Distribution of Costs			
	Others	Utility	Total	
	\$	\$	\$ /	
County of San Diego			T.	
Santee			. 1	
Casitas Del Sol Condos Mast Blvd, e/o Cuyamaca St. (Install 572 ft. of underground, remove 0 poles and 0 ft. of overhead line)			e de nome de la companya de la compa	
Work orders 5772960, 5772965	44,880	7,873	52,753	
Vista		•		
Vista Tract 82-3 Hacienda at Sunset (Install 650 ft. of underground, remove 1 pole and 300 ft. of overhead line) Work orders 5868820, 5868825, 5868826	21,484	25,165	46,649	
Gold Coast Apts. Emerald Dr. n/o West Dr. (Install 400 ft. of underground, remove 1 pole and 307 ft. of overhead line)				
Work orders 2035590, 2035596	1,889	41	1,930	
Unincorporated				
County of S. D. Tract 4308 E. Sunrise, s/o Sunrise, Vista (Install 150 ft. of underground, remove 1 pole and 100 ft. of overhead line) Work orders 5857170, 5857175	2,634	91	2,725	
Rancho Santa Fe Office Bldg., El Tordo and La Granada, Rancho Santa Fe (Install 55 ft. of underground,				
remove 1 pole and 57 ft. of				
overhead line) Work order 5772600, 5772605	1,488	30	1,518	

Description and Location	Distribution of Costs			
•	<u>Others</u>	Utility	<u>Total</u>	
	\$	\$	\$	
County of San Diego			1	
Unincorporated			1	
County of S.D. Tract 3652 Carlos Estates, Alvarado e/o Barhaven, Fallbrook			e e e e e e e e e e e e e e e e e e e	
(Install 940 ft. of underground, remove 3 poles and 650 ft. of overhead line)				
Work orders 5787220, 5787225	67,699	19,653	87,352	
Phyliss Pavone 13802 Little Creek Lane Valley Center (Install 120 ft. of underground, remove 1 pole and 100 ft. of				
overhead line) Work orders 2010580, 2010585	6,248	169	6,417	
County of S.D. Tract 3817-1 Jamul Dr., e/o Ivanhoe Ranch Rd., Jamul (Install 200 ft. of underground, remove O poles and O ft. of			·	
overhead line)	8,932	1,153	10,085	
Kenneth Smith 4501 Orange Hill Rd., Fallbrook (Install 90 ft. of underground, remove 2 poles and 575 ft. of overhead line)			,	
Work orders 5875790, 5875795	4,488	584	5,072	
The Chart House 113 S. Acacia Ave., Solana Beach (Install 438 ft. of underground, remove 2 poles and 140 ft. of overhead line)				
Work orders 2040420, 2040425	41,516	1,359	42,875	

Description and Location	Distribution of Costs			
	Others \$	Utility \$	Total \$	
County of San Diego			1	
Unincorporated			,	
Alpine Timbers Condos 1988 Arnold Way, Alpine (Install 440 ft. of underground remove 1 pole and 390 ft. of overhead line) Work orders 5887800, 5887805	4,813	24	4,837	
County of S.D. Tract 3681, Fallbrook St. at Potter St., Fallbrook (Install 1875 ft. of underground, remove 2 poles and 710 ft. of overhead line)			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Work orders 2023280, 2023285 County of S.D. Tract 3846, Jesmond Dene Rd., s/o Centre City Pkwy., Escondido (Install 410 ft. of underground, remove 2 poles and 470 ft. of overhead line)	104,133	11,660	115,793	
Work orders 5885540, 5885545 Frank Edwards, Calzada Del Bosque, e/o Linea, Rancho Sante Fe (Install 800 ft. of underground, remove 1 pole and 495 ft. of overhead line)	2,840	206	3,046	
Work orders 5836280, 5836285	26,109	4,546	30,655	

Description and Location	Dist	ribution of Cos	sts
	Others	Utility	Total
	\$	\$	\$
County of Orange	e e		
Niguel Road Improvements,			- A
Niguel Road., n/o Stonehill Dr.,			3
Laguna Niguel			z , , , ,
(Install 1670 ft. of underground,			* **
remove 9 poles and 3270 ft. of		•	
overhead line)			
Work orders 5834360, 5834365	-0-	143,342	143,342



PUG 100 C.8209

March 31, 1986

Public Utilities Commission State of California State Building, 350 McAllister Street San Francisco, CA 94102

Attention: Mr. Joseph E. Bodovitz

Executive Director

Gentlemen:

In accordance with ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas and Electric Company is submitting herewith a full report on conversion work completed during the year 1985, including a list and description of each project and indicating the distribution of costs as between the utility and others. You will find the report broken into categories of Rule 20A, 20B, 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 1985, and list of definitions, in accordance with the format requested by the California Public Utilities Commission is contained in the attached information.

Sincerely,

SAN DIEGO GAS AND ELECTRIC COMPANY

Henry P. Morse

Regulatory Affairs Dept.

HPM/DPB:laa Attachment

cc: D.E. Felsinger

D.P. Barrios

bcc: R.K. Fuller C.M. Williamson

J.E. Hamrick District Directors/Planning Managers

B.A. Hernandez G.F. Clifton, Jr. (PG&E)

P.T. Hodiak G.W. Clerk (PG&E)

D.L. Hopkins C.B. McCarthy (SCE)

B.R. Liska T.F. Bryson (SCE)

J.H. Ruhnke



PUG 100 C.8209

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REPORT OF RULE 20A CONVERSIONS

UTIL	ITY SAN DIEGO GAS & ELECTRIC	YEAR ENDING	1985	·
ALLO	CATIONS FOR CONVERSIONS			
1.	Total Allocations(1968-1984)			103,317,227
2.	Report Year's Allocation(1985)	15,345,360	•	; ; ;
3,	Total Allocations Through Report Year(1968-1985) (1+2)			118,662,587
EXPEN	DITURES FOR CONVERSIONS			
4.	Total Expended for Completed Conversions(1968-1984)	82,543,559		
	(from 1984 report)			
5.	Total Report Year Expended for Completed Conversions (1985)	10,180,547		
6.	Total Expended for Completed Conversions Through Report Year (1968-1985) (4+5)			92,724,106
7.	Total Expended on Conversions Not Completed by Report Year-End(1985)	10,366,567		
8.	Total Expended (6+7)			103,090,673
TOTAL	UNEXPENDED FUNDS (3-8)			
9.	If Expenditures are Greater Than Allocations			0-
10.	if Allocations are Greater Than Expenditures [One of the above(9or10) will always be"0"}			15,571,914
FUNDS	COMMITTED			
11,	Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7.	9,390,766		
12.	Funds for Jobs Not Under Construction where U.G. Districts have been formed under enabling legislation.	19,948,266		
13.	Total Committed (11+12)			29,339,032
ADDIT	ONAL FUNDS COMMITTED			
14.	Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending (Projected through 1987)	13,465,800		
MEMO I	NFORMAT I ON			
15.	Advance for Specific Communities Beyond Current Allocations			2,203,258
16.	Reserve Funds Held For Specific Communities for Which No Specific Current Projects are Under Study as of Report Year-End.			896,812
17.	Expenditures to Case 9365 (Transmission Dollars which are included in the Total Cost above in Line 8)			3,012,593
	POST OFFICE BOX 1831 • SAN DIEGO, CALIFORNIA 92	2112 • TELEPHONE: 619/696-	2000	

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- Total of line 4 plus line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line ll plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific agressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended and committed funds that exceed their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above).

TOTAL SUMMARY - BY RULE -

RULE	LOCATION	DISTRIBUTION OF ALLOCATION COSTS		
KODD		CITY/COUNTY	UTILITY	TOTAL
20A	City of Chula Vista	535,209	12,478	547,687
	City of El Cajon	997,183	-0-	997,183
	City of Escondido	76,847	-0-	76,847
	City of San Diego	5,598,127	5,026	5,603,153
	City of Santee	988,026	-0-	988,026
	City of Vista	708,948	-0-	708,948
	County of San Diego Unincorporated	1,258,703	0	1,258,703
	Total Rule 20A	10,163,043	17,504	10,180,547

TOTAL SUMMARY

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- BY RULE -

	ELEC	YEAR 1985	FACILITIES	
RIILE	LOCATION		DISTRIBUTION	0

RULE	LOCATION	DIS	STRIBUTION OF C	OSTS
		OTHER	UTILITY	TOTAL
20B	City of San Juan Capistrano	148,198	44,767	192,965
	County of Orange Unincorporated	23,475	1,821	25,296
	City of Carlsbad	10,614	8,033	18,647
	City of Chula Vista	149,204	21,255	170,459
	City of El Cajon	230,839	58,432	289,271
	City of Escondido	108,366	59,850	168,216
	City of La Mesa	66,383	29,266	95,649
	City of Oceanside	10,989	716	11,705
	City of San Diego	478,611	239,415	718,026
	City of Vista	158,091	75,697	233,788
	County of San Diego Unincorporated	262,880	43,148	306,028
	Total Rule 20B	1,647,650	582,400	2,230,050
				
20C	County of Orange Unincorporated	25,440	12,648	38,088
	City of Carlsbad	14,685	468	15,153
	City of Chula Vista	32,281	4,604	36,885
	City of Del Mar	113,074	19,861	132,935
	City of El Cajon	11,285	274	11,559
	City of Escondido	101,527	13,147	114,674
	City of La Mesa	45,137	16,688	61,825
	City of Poway	3,854	5,630	9,484
	City of San Diego	299,600	30,847	330,447
	City of San Marcos	173,939	10,084	184,023
	City of Santee	94,059	6,753	100,812
	City of Vista	163,373	25,005	188,378
	County of San Diego Unincorporated	324,650	53,704	378,354
	Total Rule 20C	1,402,904	199,713	1,602,617
	TOTAL ALL CONVERSIONS	13,213,597	799,617	14,013,214

RULE 20.A

	Description and Location	Distribution	n of Allocation	ı Costs
		City/County	Utility	Total
		>	Þ	\$ /
Co	ounty of San Diego			
	Chula Vista			. 1 :
,	3rd Avenue "K" Street to "L" Street (Install 2,885 ft. of underground, remove 18 poles and 3,776 ft. of overhead line) Work orders 5870380, 5870385, 5870386	535,209	12,478	547,687
٠ 1	El Cajon			,
1	Main Street Claydell Avenue to First Street (Install 7,700 ft. of underground, remove 39 poles and 8,940 ft. of overhead line) Work orders 5874840, 5874841, 5874845, 2047520	997,183	-0-	997,183
<u> 1</u>	Escondido			
I (1	El Norte Parkway Broadway to Nutmeg Street (Install 425 ft. of underground, remove 5 poles and 1,080 ft. of overhead line) Work orders 2039030, 2039035	76,847	-0-	76,847
2	San Diego			
3 (r o W	Adams Avenue 32nd Street to 40th Street (Install 7,200 ft. of underground, remove 53 poles and 15,155 ft. of roverhead line) Work orders 5843400, 5843405	1,261 764	-0-	1,261 764
'' H (r o	'A" Street & Ash Street/between Pacific Harbor Drive & Union Street (Install 2,966 ft. of underground, remove 20 poles and 3,590 ft. of overhead line)	550,955	5,026	555,981
		,,,,,	2,020	,,,,,,

RULE 20.A

Description and Location	Distribution of Allocation Costs		
	City/County	Utility	Total
	\$	Ş	\$
County of San Diego			
San Diego			
√ Gaslamp Quarter			
Island Avenue between			*
3rd Avenue & 4th Avenue			
(Install 521 ft. of underground,			
remove 4 poles and 800 ft. of	/		
overhead line) Work orders 2092320, 2092325	127,132	0	107 100
WOLK Olders 2092320, 2092329	127,132	-0-	127,132
✓ Golfcrest Drive			
Navajo Road to Melotte Street		•	•
(Install 1,325 ft. of underground,			
remove 5 poles and 1,300 ft. of	/		
overhead line)			
Work orders 2091310, 2091315	106,948	-0-	106,948
Marina/Columbia 69 KV Between "E" Street & 6th Avenue, "K" Street between 3rd Avenue & 6th Avenue (Install 14,995 feet of underground, remove 31 poles and 13,009 ft. of			
overhead line) Work orders 2015960, 2015970, 5921740, 5663531, 5663535, 2017210, 5727130, 5797980, 5797981	3,012,593	-0-	3,012,593
Mira Mesa Boulevard			
9600 Block			
(Install 900 ft. of underground,			
remove 3 poles and 850 ft. of	/		
overhead line)		* _	
Work orders 2071860,2071865	137,307	-0-	137,307
Scott Street Shelter Island Drive to Talbot Street			
(Install 3,080 ft. of underground			
remove 19 poles and 2,715 ft. of	/		
overhead line)	/		
Work orders 2072200, 272205	401,428	-0-	401,428
Santee			
$\sqrt{ exttt{Mission Gorge Road, Phase I}}$			
Cuyamaca Street to Highway 67			
(Install 10,900 ft. of underground,	1		
remove 45 poles and 12,355 ft. of overhead line)	/		
Work orders 2037820, 2037825	988,026	-0-	988,026
	-		

RULE 20.A

Description and Location	ocation Distribution of Allocation			
·	City/County	Utility	Total	
	\$	\$	<u> </u>	
		•	* /	
County of San Diego				
Vista				
Vista			± 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Paradida Avanua Dhaan T			5 P	
Escondido Avenue, Phase I				
Eucalyptus Avenue to Santa Fe				
(Install 4,500 ft. of underground,				
remove 34 poles and 7,962 ft. of	,	,		
overhead line)				
Work orders 5889300, 5889305	472,779	-0-	472,779	
/ Escandida Avanya Phasa II	•			
Escondido Avenue, Phase II				
Eucalyptus Avenue to E. Vista Way			•	
(Install 2,130 ft. of underground,	•			
remove 20 poles and 2,285 ft. of				
overhead line)	. /			
Work orders 2090040, 2090045	236,169	-0-	236,169	
Unincorporated				
√ Pacific Highway				
Birmingham to Lagoon				
Cardiff				
(Install 5,263 ft. of underground,				
remove 24 poles and 5,410 ft. of	•			
overhead line)	/			
•	436,923	_		
Work orders 2018710, 2018715	436,923	-0-	436,923	
/ Palomar Street				
¬ Broadway to 3rd Avenue				
Chula Vista				
(Install 7,665 ft. of underground,	•			
remove 46 poles and 11,097 ft. of				
overhead line)				
	991 700 .	•		
Work orders 5781540, 5781545	821,780		821,780	
Total Rule 20.A Conversions	10,163,043	17 504	40 400 5:-	
·	10,103,043	17,504	10,180,547	

RULE 20.B

Decembries and Tarabia				
Description and Location	Distribution of Co		Costs	
	Utility	Others	Total	
	\$	\$	\$	
			. j.	
County of Orange			<i>₹</i>	
			4	
San Juan Capistrano			₩.	
			•	
Glendale Federal			₽	
La Novia Avenue s/o San Juan Creek			• <u>i</u> š	
(Install 1,355 ft. of underground,				
remove 6 poles and 3,290 ft. of				
overhead line)				
Work orders 5869810, 5869815	44,767	1/0 100	100 005	
Work orders 3007010, 3007017	44,707	148,198	192,965	
Unincorporated			•	
onincorporated				
Wash Wash 0106				
Tent. Tract 9196				
Alicia Py at Moulton Py				
Laguna Hills				
(Install 200 ft. of underground,				
remove 4 poles and 1,106 ft. of				
overhead line)				
Work orders 2035060, 2035065	1,821	23,475	25,296	
County of San Diego			•	
Carlsbad				
Carlsbad Tract 83-16 Unit 1				
Rancho Sta Fe @				
Olivenhain Rd.				
(Install 200 ft. of underground,				
remove 3 poles and 570 ft. of				
overhead line)				
Work orders 2059940, 2059945	8,033	10,614	18,647	
05 1 - 71 - 4 -				
Chula Vista				
Chula Vista Tract 80-20				
Charter Pointe Unit 2 OI				
Telegraph Canyon Road @ Otay Lakes Road-				
(Install 1,040 ft. of underground,				
remove 3 poles and 710 ft. of			j	
overhead line)				
Work orders 5871140, 5871145	11,730	84,842	96,572	
	-	•	,,,,,	
Chula Vista Tract 80-20				
Charter Pointe Unit 2 OI			Ì	
Telegraph Canyon Road @ Apache Drive			}	
(Install 650 ft. of underground,				
remove 1 pole and 650 ft. of				
overhead line)				
Work orders 5799490, 5799495	9,525	64,362	73,887	
•	•	· , - -	,	

RULE 20.B

Description and Location		tribution of Costs	
	Utility \$	Others \$	Total
ounty of San Diego	,	*	,
El Cajon			
	·		#
Gunther Pool Cuyamaca & Billy Mitchell (Install 400 ft. of underground, remove 3 poles and 500 ft. of overhead line)	:		: ·
Work orders 5890280, 5890285	25,229	54,898	80,1
Cottonwood III Jamacha Road @ Willow Glen Road			
(Install 2,900 ft. of underground, remove 12 poles and 2,700 ft. of overhead line)			
Work orders 2025890, 2025895	33,203	175,941	209,14
Escondido			
Reidy Creek Assessment El Norte Py w/o Center City Py (Install 2,150 ft. of underground, remove 19 poles and 3,280 ft. of overhead line) Work orders 5896650, 5896655	59,850	108,366	168,21
La Mesa	22,030	100,500	100,2
Lake Village - La Mesa Tract 83-3 Lake Murray Boulevard between Maryland & Kiowa (Install 750 ft. of underground,			
remove 3 poles and 1,050 ft of overhead line)			
Work orders 2037730, 2037735	29,266	66,383	95,64
Oceanside			
Guajome Mesa Unit #6 Temple Heights @ Broken Hitch (Install 460 ft. of underground, remove 3 poles and 1,040 ft. of			
overhead line) Work orders 5898840, 5898845	716	10,989	11,70
·		•	

Description and Location	Distribution of Costs		
	Utility	Others	Total
	\$	\$	\$ /
County of San Diego			
San Diego	•		1
Governor Drive Business Park Greenwich Drive & Rutledge Court (Install 1,420 ft. of underground, remove 4 poles and 1,220 ft. of overhead line)			
Work orders 5887140, 5887145	21,216	45,866	67,082
Cowles Mtn. Vlg. #1 AA, B, & C Cowles Mtn. Boulevard (Install 1,150 ft. of underground, remove 4 poles and 1,050 ft. of overhead line)			
Work orders 2029740, 2029745	13,807	56,744	70,551
UCSD Institute of the Americas s/s Genesee e/o N. Torrey Pines (Install 800 ft. of underground, remove 3 poles and 875 ft. of overhead line)		:	
Work orders 2041520, 2041525	7,299	10,685	17,984
Sunrise Addition Unit 3 Tocayo Avenue w/o Hollister (Install 1,350 ft. of underground, remove 4 poles and 970 ft. of		·	• ·
overhead line) Work orders 2032960, 2032965	9,539	22 200	22 040
Murphy Canyon Business Park n/o Balboa w/o I-15 (Install 1,160 ft. of underground, remove 4 poles and 915 ft. of overhead line) Work orders 5886670, 5886675		23,309	32,848
Work Orders 3000070, 3000073	42,103	66,220	108,323
North City West 30B w/o High Bluff Drive n/o Del Mar Heights (Install 1,000 ft. of underground, remove 4 poles and 1,000 ft. of overhead line)			
Work orders 5842330, 5842335	39,176	28,254	67,430

RULE 20.B

Description and Location	Distribution of Costs		
	Utility	Others	Total
	\$	\$	\$ <i>}</i>
County of San Diego			\$ \$
San Diego	•		1
Bernardo Heights ØV e/o I-15 s/o Camino del Norte (Install 2,200 ft. of underground, remove 7 poles and 2,517 ft. of overhead line)			£*
Work orders 5727680, 5727685	61,487	172,184	233,671
Miramar Industrial Park #9 Miramar Road e/o Miramar Place (Install 870 ft. of underground, remove 5 poles and 1,090 ft. of overhead line)			
Work orders 2014610, 2014615	11,803	46,340	58,143
Palm Pacifica Palm Avenue @ Beyer Boulevard (Install 1,200 ft. of underground, remove 7 poles and 1,325 ft. of overhead line) Work order 2046830, 2046835	14,894	22,826	37,720
Kettner Boulevard Kettner Boulevard to Market & Harbor Drive (Install 65 ft. of underground, remove 1 pole and 530 ft. of overhead line) Work orders 5857790, 5857795	1,674	3,364	5,038
North Creek Homes 45th Street @ Imperial Avenue (Install 920 ft. of underground, remove 7 poles and 1,165 ft. of overhead line) Work orders 2102190, 2102195	16,417	2,819	19,236
Vista			
Vista Tract 82-15 Ø1 Watson Way @ Thibodo (Install 1,200 ft. of underground, remove 5 poles and 1,450 ft. of overhead line)	43,465	52,008	95,473
Work orders 2018220, 2018225	43,403	72,000	225413

RULE 20.B

Unincorporated Brookside Farms 31257 Via Maria Elena Bonsall (Install 1,300 ft. of underground, remove 3 poles and 770 ft. of overhead line) Work orders 2039970, 2039975 6,552 20,551 27,103 Tract 3602 & 3986 Ildica e/o Sweetwater Road Spring Valley (Install 1,450 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 17,162 96,862 114,024 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)	Description and Location	Distribution of Costs		
Vista Vista Tract 77-36 Mesa Verde @ Alta Mesa (Install 700 ft. of underground, remove 4 poles and 920 ft. of overhead line) Work orders 2035270, 2035275 Vista Tract 82-12 Honeydew Lane w/o Anza (Install 826 ft. of underground, remove 5 poles and 1,265 ft. of overhead line) Work orders 2042970, 2042975 21,790 Thibodo Road Conversion Thibodo @ Sycamore (Install 821 ft. of underground, remove 3 poles and 910 ft. of overhead line) Work orders 2069980, 2069985 Unincorporated Brookside Farms 31257 Via Maria Elena Bonsall (Install 1,300 ft. of underground, remove 3 poles and 770 ft. of overhead line) Work orders 2039970, 2039975 Tract 3602 & 3986 Ildica e/o Sweetwater Road Spring Valley (Install 1,450 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 205950, 2025956 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 205950, 205956 Tract 4316-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)		Utility S	······································	Total
Vista Tract 77-36 Mesa Verde @ Alta Mesa (Install 700 ft. of underground, remove 4 poles and 920 ft. of overhead line) Work orders 2035270, 2035275 Vista Tract 82-12 Honeydew Lane w/o Anza (Install 826 ft. of underground, remove 5 poles and 1,265 ft. of overhead line) Work orders 2042970, 2042975 21,790 Thibodo Road Conversion Thibodo @ Sycamore (Install 821 ft. of underground, remove 3 poles and 910 ft. of overhead line) Work orders 2049980, 2069985 Unincorporated Brookside Farms 31257 Via Maria Elena Bonsall (Install 1,300 ft. of underground, remove 3 poles and 770 ft. of overhead line) Work orders 2039970, 2039975 Tract 3602 & 3986 Ildica e/o Sweetwater Road Spring Valley (Install 1,450 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 to ft. of overhead line)		4	Y	97
Vista Tract 77-36 Mesa Verde @ Alta Mesa (Install 700 ft. of underground, remove 4 poles and 920 ft. of overhead line) Work orders 2035270, 2035275 Vista Tract 82-12 Honeydew Lane w/o Anza (Install 826 ft. of underground, remove 5 poles and 1,265 ft. of overhead line) Work orders 2042970, 2042975 Thibodo Road Conversion Thibodo @ Sycamore (Install 821 ft. of underground, remove 3 poles and 910 ft. of overhead line) Work orders 2069980, 2069985 Unincorporated Brookside Farms 31257 Via Maria Elena Bonsall (Install 1,300 ft. of underground, remove 3 poles and 770 ft. of overhead line) Work orders 2039970, 2039975 Tract 3602 & 3986 Ildica e/o Sweetwater Road Spring Valley (Install 1,450 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)	County of San Diego			j.
Mesa Verde & Alta Mesa (Install 700 ft. of underground, remove 4 poles and 920 ft. of overhead line) Work orders 2035270, 2035275 4,853 5,046 9,899 Vista Tract 82-12 Honeydew Lane w/o Anza (Install 826 ft. of underground, remove 5 poles and 1,265 ft. of overhead line) Work orders 2042970, 2042975 21,790 50,441 72,231 Thibodo Road Conversion Thibodo & Sycamore (Install 821 ft. of underground, remove 3 poles and 910 ft. of overhead line) Work orders 2069980, 2069985 5,589 50,596 56,185 Unincorporated Brookside Farms 31257 Via Maria Elena Bonsall (Install 1,300 ft. of underground, remove 3 poles and 770 ft. of overhead line) Work orders 2039970, 2039975 6,552 20,551 27,103 Tract 3602 & 3986 Ildica e/o Sweetwater Road Spring Valley (Install 1,450 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 17,162 96,862 114,024 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)	Vista			1
(Install 700 ft. of underground, remove 4 poles and 920 ft. of overhead line) Work orders 2035270, 2035275 4,853 5,046 9,899 Vista Tract 82-12 Honeydew Lane w/o Anza (Install 826 ft. of underground, remove 5 poles and 1,265 ft. of overhead line) Work orders 2042970, 2042975 21,790 50,441 72,231 Thibodo Road Conversion Thibodo @ Sycamore (Install 821 ft. of underground, remove 3 poles and 910 ft. of overhead line) Work orders 2069980, 2069985 5,589 50,596 56,185 Unincorporated Brookside Farms 31257 Via Maria Elena Bonsall (Install 1,300 ft. of underground, remove 3 poles and 770 ft. of overhead line) Work orders 2039970, 2039975 6,552 20,551 27,103 Tract 3602 & 3986 Ildica e/o Sweetwater Road Spring Valley (Install 1,450 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 202950, 2025956 17,162 96,862 114,024 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 202950, 2025956 17,162 96,862 114,024	Vista Tract 77-36			
remove 4 poles and 920 ft. of overhead line) Work orders 2035270, 2035275 Vista Tract 82-12 Honeydew Lane w/o Anza (Install 826 ft. of underground, remove 5 poles and 1,265 ft. of overhead line) Work orders 2042970, 2042975 21,790 50,441 72,231 Thibodo Road Conversion Thibodo @ Sycamore (Install 821 ft. of underground, remove 3 poles and 910 ft. of overhead line) Work orders 2069980, 2069985 5,589 50,596 Unincorporated Brookside Farms 31257 Via Maria Elena Bonsall (Install 1,300 ft. of underground, remove 3 poles and 770 ft. of overhead line) Work orders 2039970, 2039975 6,552 20,551 Tract 3602 & 3986 Ildica e/o Sweetwater Road Spring Valley (Install 1,450 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 17,162 Po,862 Po,863 Po,864 Po,864 Po,865 Po,865 Po,866 Po,866				
overhead line) Work orders 2035270, 2035275 Vista Tract 82-12 Honeydew Lane w/o Anza (Install 826 ft. of underground, remove 5 poles and 1,265 ft. of overhead line) Work orders 2042970, 2042975 Thibodo Road Conversion Thibodo Royamore (Install 821 ft. of underground, remove 3 poles and 910 ft. of overhead line) Work orders 2069980, 2069985 Dunincorporated Brookside Farms 31257 Via Maria Elena Bonsall (Install 1,300 ft. of underground, remove 3 poles and 770 ft. of overhead line) Work orders 2039970, 2039975 Tract 3602 & 3986 Ildica e/o Sweetwater Road Spring Valley (Install 1,450 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)				
Vista Tract 82-12 Honeydew Lane w/o Anza (Install 826 ft. of underground, remove 5 poles and 1,265 ft. of overhead line) Work orders 2042970, 2042975 Thibodo Road Conversion Thibodo @ Sycamore (Install 821 ft. of underground, remove 3 poles and 910 ft. of overhead line) Work orders 2069980, 2069985 Unincorporated Brookside Farms 31257 Via Maria Elena Bonsall (Install 1,300 ft. of underground, remove 3 poles and 770 ft. of overhead line) Work orders 2039970, 2039975 Tract 3602 & 3986 Ildica e/o Sweetwater Road Spring Valley (Install 1,450 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 205950, 205956 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)				
Honeydew Lane w/o Anza (Install 826 ft. of underground, remove 5 poles and 1,265 ft. of overhead line) Work orders 2042970, 2042975 21,790 50,441 72,231 Thibodo Road Conversion Thibodo @ Sycamore (Install 821 ft. of underground, remove 3 poles and 910 ft. of overhead line) Work orders 2069980, 2069985 5,589 50,596 56,185 Unincorporated Brookside Farms 31257 Via Maria Elena Bonsall (Install 1,300 ft. of underground, remove 3 poles and 770 ft. of overhead line) Work orders 2039970, 2039975 6,552 20,551 27,103 Tract 3602 & 3986 Ildica e/o Sweetwater Road Spring Valley (Install 1,450 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 17,162 96,862 114,024 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)	Work orders 2035270, 2035275	4,853	5,046	9,899
(Install 826 ft. of underground, remove 5 poles and 1,265 ft. of overhead line) Work orders 2042970, 2042975 Thibodo Road Conversion Thibodo @ Sycamore (Install 821 ft. of underground, remove 3 poles and 910 ft. of overhead line) Work orders 2069980, 2069985 Unincorporated Brookside Farms 31257 Via Maria Elena Bonsall (Install 1,300 ft. of underground, remove 3 poles and 770 ft. of overhead line) Work orders 2039970, 2039975 Tract 3602 & 3986 Ildica e/o Sweetwater Road Spring Valley (Install 1,450 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) War (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)	Vista Tract 82-12			
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31257 Via Maria Elena Bonsall (Install 1,300 ft. of underground, remove 3 poles and 770 ft. of overhead line) Work orders 2039970, 2039975 6,552 20,551 27,103 Tract 3602 & 3986 Ildica e/o Sweetwater Road Spring Valley (Install 1,450 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 17,162 96,862 114,024 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)	Unincorporated			
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Tract 3602 & 3986 Ildica e/o Sweetwater Road Spring Valley (Install 1,450 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)		4 ===		
Ildica e/o Sweetwater Road Spring Valley (Install 1,450 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)	Work orders 2039970, 2039975	6,552	20,551	27,103
Spring Valley (Install 1,450 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)				
(Install 1,450 ft. of underground, remove 5 poles and 1,750 ft. of overhead line) Work orders 2025950, 2025956 17,162 96,862 114,024 Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)				
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Tract 4314-1 San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)	·	17.166		
San Andrea s/o Highland Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)	Work orders 2025950, 2025956	17,162	96,862	114,024
Del Mar (Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)				
(Install 1,325 ft. of underground, remove 5 poles and 1,750 ft. of overhead line)				
remove 5 poles and 1,750 ft. of overhead line)				
·	remove 5 poles and 1,750 ft. of			1
Work orders 5884340, 5884345 -0- 89,710 89,710 4	Work orders 5884340, 5884345	-0-	89,710	89,710

Description and Location	Distribution of Costs			
	Utility \$	Others \$	Total \$;	
County of San Diego			H.	
Unincorporated			*	
William F. Kennedy s/o La Valle Plateada Rancho Santa Fe (Install 1,045 ft. of underground,			•	
remove 4 poles and 1,125 ft. of overhead line)				
Work orders 2050270, 2050275	9,142	21,930	31,072	
Villa Canada Est. 4175 Los Coches Road e/o Aurora Lakeside (Install 1,000 ft. of underground, remove 4 poles and 1,200 ft. of			-	
overhead line) Work orders 2050520, 2050525	4,860	24,264	29,124	
Fairbanks San Dieguito Road :1-5 Ø1 & Ø2 El Camino Real @ San Dieguito Road Rancho Santa Fe (Install 1,450 ft. of underground, remove 9 poles and 1,700 ft. of			·	
overhead line) Work orders 5894620, 5894625	5,432	9,563	14,995	
Total Rule 20.B Conversions	582,400	1,647,650	2,230,050	

Description and Location	Distribution of Costs .		
	Utility	Others	Total
	\$	\$	\$ <i>}</i>
County of Orange			
			,
Unincorporated			· •
Tract 11632			. <u>F</u>
Seascape Circle at Camino			
Capistrano	•		•
Capistrano Beach		•	
(Install 360 ft. of underground,			
remove 1 pole and 545 ft. of			
overhead line)	4 44-		
Work orders 2064250, 2064255	12,648	25,440	38,088
County of San Diego	•		
Carlsbad			
Carlsbad Tract 76-15			
Tamarack Avenue at High Ridge			
(Install 240 ft. of underground,			
remove 2 poles and 288 ft. of			
overhead line)			
Work orders 2035401, 2035406	120	1,947	2,067
MacDougall Conversion			
Park at Adams			
(Install 480 ft. of underground,			
remove 1 pole and 210 ft. of			
overhead line)			
Work orders 5894681, 5894686	216	7,145	7,361
Carlsbad Tract 81-23			
Whitney Drive at Park			
(Install 360 ft. of underground,			
remove 2 poles and 450 ft. of			
overhead line)			
Work orders 5891100, 5891105	- 132	5,593	5,725
Chula Vista			
All Seasons Inn			
669 "E" Street			
(Install 220 ft. of underground,			
remove 3 poles and 640 ft. of			
overhead line)			
Work orders 2033330, 2033335	470	7,932	8,402
•			

Description and Location	Distribution of Costs		
	Utility	Others	Total
•	\$	\$	\$
County of San Diego			. 1
Chula Vista			
Hilltop Village Condos OA & B Nacion Avenue at Telegraph Canyon Road (Install 200 ft. of underground, remove 2 poles and 175 ft. of overhead line) Work orders 2033410, 2033415	4,134	24,349	28,483
Del Mar			
Del Mar Racetrack s/o Jimmy Durante Boulevard (Install 1,200 ft. of underground, remove 3 poles and 560 ft. of overhead line) Work orders 2043390, 2043395	19,861	113,074	132,935
El Cajon			
Avocado Highlands ØlA & B Avocado Boulevard at Skywood Drive (Install 650 ft. of underground, remove 4 poles and 610 ft. of overhead line) Work orders 2019150, 2019155, 2019156	274	11,285	11,559
Escondido			
Safeway Center Nordahl at El Norte Parkway (Install 220 ft. of underground, remove 2 poles and 375 ft. of overhead line) Work orders 5837490, 5837495	5,500	13,425	18,925
Escondido Tract 559 N. Iris Lane n/o Centre City Parkway (Install 650 ft. of underground, remove 2 poles and 1,095 ft. of overhead line)			
Work orders 2027480, 2027485	5,104	63,235	68,339

Description and Location	Distribution of Costs		
	Utility	Others	Total
	\$	\$	\$ /
County of San Diego	•		
Escondido			, 1
Crews/Duncan Lot Split 139 Sheridan Avenue (Install 195 ft. of underground, remove 1 pole and 290 ft. of overhead line)			e v
Work orders 2051800, 2051805	44	2,147	2,191
Senior Citizen Apts. Grand Avenue at Ash Street (Install 360 ft. of underground, remove 2 poles and 360 ft. of overhead line)			·
Work orders 2039500, 2027065	901	9,751	10,652
Jim Dunn 2736 Circle Drive (Install 212 ft. of underground, remove 1 pole and 90 ft. of overhead line) Work orders 2054800, 2054805	605	926	1,531
Escondido Tract 5493 n/w Rose Street on Oakhill Drive (Install 550 ft. of underground, remove 3 poles and 496 ft. of overhead line) Work orders 2061280, 2061285	993	12,043	13,036
La Mesa			
Lake Village - La Mesa Tract 83-3 Lake Murray Boulevard between Maryland & Kiowa (Install 400 ft. of underground, remove 4 poles and 624 ft. of overhead line) Work orders 2037730, 2037735	16,688	45,137	61,825
Poway			
Green Valley Convalescent Center Monte Vista Road e/o Pomerado Road (Install 305 ft. of underground, remove 2 poles and 470 ft. of overhead line)			
Work orders 2045280, 2045285	5,630	3,854	9,484

Description and Location	Distribution of Costs		
	Utility	Others	Total
	\$	\$	\$ /
County of San Diego			
San Diego			* * * * * * * * * * * * * * * * * * *
Prospect Pointe Cave Street at Prospect Street (Install 725 ft. of underground, remove 4 poles and 940 ft. of overhead line)			
Work orders 2041910, 2041915	6,294	59,502	65,796
Sunrise Addition Unit 2 Tocayo Avenue w/o Hollister Avenue (Install 326 ft. of underground, remove 1 pole and 430 ft. of overhead line)			·
Work orders 5889940, 5889945	1,452	26,338	27,790
H.Q. Fenton San Diego Mission Road w/o Fairmount (Install 920 ft. of underground, remove 1 pole and 1,860 ft. of overhead line) Work orders 2057610, 2057615	6,595	58,076	64,671
Vista del Cielo Cielo Drive e/o Woodman (Install 150 ft. of underground, remove 2 poles and 580 ft. of overhead line) Work orders 5891880, 5891885	62	3,957	4,019
Holk Olders Joylood, Joylood	~2	3,737	4,017
Eastgate Bend II Eastgate Mall n/o Miramar Road (Install 560 ft. of underground, remove 3 poles and 490 ft. of overhead line)	10. 222	22 051	22 00/
Work orders 5882290, 5882295	10,333	22,951	33,284
New Eastgate n/s Eastgate Mall w/o Olson Drive (Install 650 ft. of underground, remove 2 poles and 650 ft. of overhead line)			
Work orders 2014480, 2014485	5,039	37,522	42,561

Description and Location	Distribution of Costs		ts
	Utility	Others	Total
	\$	\$	\$ /
County of San Diego			
San Diego			
Autumn Hill			<u> </u>
e/o Euclid n/o Indianapolis			
(Install 490 ft. of underground,			
remove 2 poles and 885 ft. of			
overhead line)			
Work orders 2036320, 2036325	869	14,735	15,60
Herrick and Morse			
6442 and 6452 Cardeno Drive			
(Install 180 ft. of underground,			
remove 1 pole and 140 ft. of			
overhead line) Work orders 2088460, 2088465	^	1 0//	
WOLK Olders 2000400, 2000403	-0-	1,946	1,94
La Jolla Knoll			
Country Club Drive at La Jolla Knoll			
(Install 240 ft. of underground,			
remove 2 poles and 300 ft. of			
overhead line)			
Work orders 2053990, 2053995	74	30,544	30,618
Rod Youngson			
8454 El Paseo Grande			
(Install 145 ft. of underground,			
remove 1 pole and 100 ft. of			
overhead line)	^		
Work orders 2065510, 2065515	-0-	5,878	5,878
Rod Youngson			
1868 Soledad Avenue w/o Hillside Drive			
(Install 213 ft. of underground,			
remove 2 poles and 325 ft. of			
overhead line) Work orders 2053980, 2053985	100	00 151	22 222
work Orders 2000, 2000, 2000	129	38,151	38,280
San Marcos			
San Marcos Tract 233			
Camino Mateo s/o Knob Hill			
(Install 200 ft. of underground,			
remove 2 poles and 335 ft. of			
overhead line) Work orders 2038790, 2038795	210	6 010	
MOTE OTHERS 5030/AD, 7030/A3	219	6,242	6,461

SAN DIEGO GAS & ELECTRIC COMPANY

REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Costs		
	Utility \$	Others \$	Total \$
County of San Diego		·	
San Marcos			d.
Norman Conversion Montill Road at Nordahl Road (Install 1,250 ft. of underground, remove 6 poles and 1,215 ft. of overhead line)	0.065		
Work orders 2075380, 2075385	9,865	167,697	177,562
Santee			
Mission Condos 4094 Mission Gorge w/o Carribean (Install 1,100 ft. of underground, remove 7 poles and 1,420 ft. of overhead line)			
Work orders 2016600, 2016605	6,223	90,649	96,872
Riderwood Meadows Magnolia Avenue n/o Mission Gorge (Install 125 ft. of underground, remove 3 poles and 752 ft. of overhead line)			
Work orders 2037480, 2037485, 2037486, 2037487	530	3,410	3,940
Vista			
Vista Assessment District 1 & 2 Sycamore Avenue s/o Highway 78 (Install 1,042 ft. of underground, remove 3 poles and 730 ft. of overhead line) Work orders 5836190, 5836195	23,960	25,587	49,547
	23,300	23,307	49,347
Vista Tract 77-18 & 19 Olive and Grapevine (Install 1,050 ft. of underground, remove 3 poles and 1,030 ft. of overhead line)			
Work orders 2025140, 2025146	457	87,977	88,434
Vista Tract 78-23 Warmlands n/o Monte Mar (Install 550 ft. of underground, remove 4 poles and 805 ft. of overhead line)			
Work orders 2024900, 2024905	410	13,464	13,874

SAN DIEGO GAS & ELECTRIC COMPANY

<u> એક્સ્પોર્ટિક્ટર</u>ો ફોલ્સ લેવાના કરાય છે. તેને કે મોર્ટિક્ટરોનો કરો કરો છે છે. જે

REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Costs		
	Utility \$	Others \$	Total
County of San Diego	Ÿ	Ÿ	\$
Vista			
Vista Tract 81-1 Emerald s/o Highway 78 (Install 500 ft. of underground, remove 1 pole and 390 ft. of overhead line) Work orders 5845300, 5845305	178	36,345	36,523
Unincorporated		30,343	30, 323
County of San Diego Tract 4370 Rios Avenue n/o Seabright Solana Beach (Install 315 ft. of underground, remove 2 poles and 333 ft. of			
overhead line) Work orders 2065901, 2065905	742	7,640	8,382
County of San Diego Tract 4315 Rock Springs Road w/o Lindsey Park Drive, San Marcos (Install 240 ft. of underground, remove 1 pole and 570 ft. of overhead line)			
Work orders 2045280, 2045285	54	4,588	4,642
Romana Jr. High School 1521 Hanson Lane Ramona (Install 720 ft. of underground, remove 4 poles and 960 ft. of overhead line) Work orders 2045381, 2045385	2,624	25,734	28,358
Pala Mesa Resort Tecalote Lane w/o I-15 Fallbrook (Install 318 ft. of underground, remove 2 poles and 297 ft. of overhead line)			
Work orders 2087970, 2087975 Matzinger Const. Inc. La Bajada and La Noria Rancho Santa Fe (Install 550 ft. of underground, remove 2 poles and 650 ft. of	55	5,843	5,898
overhead line) Work orders 2090440, 2090445	363	23,008	23,371

Description and Location		Distribution of Costs	
	Utility	Others	Total
ounty of San Diego	ş	\$	\$
odity of buildings	•		į.
Unincorporated			\mathcal{F}_{i}
			r ⁱ
Vista Royal Mobile Home Park			,1
Royal Road n/o Jackson Hill Drive		•	# # # # # # # # # # # # # # # # # # #
Lakeside			ii.
(Install 430 ft. of underground,			
remove 4 poles and 930 ft. of			
overhead line)			
Work orders 5898620, 5898625	682	20,655	21,3
County of San Diego Tract 3896 & 4039			
Ora Avenue at Deeb			
Vista			
(Install 250 ft. of underground,			,
remove 3 poles and 1,660 ft. of			
overhead line)			
Work orders 2020800, 2020805	2,321	40,357	42,6
County of San Dione Trees (276			•
County of San Diego Tract 4276			
Highway 101 n/o Grand View Encinitas			
(Install 496 ft. of underground, remove 4 poles and 408 ft. of			
overhead line)			
Work orders 2029081, 2029085	686	00 456	01.1
work Orders 2029001, 2029009	000	20,456	21,14
County of San Diego Tract 4314-1			
Highland w/o San Andres			
Del Mar			
(Install 276 ft. of underground,			
remove 1 pole and 270 ft. of			
overhead line)			
Work orders 5884342, 5884346	347	7,500	7,84
The Mercantile		•	
127 N. Main Street			
Fallbrook -			
(Install 75 ft. of underground,			
remove 1 pole and 100 ft. of			
overhead line)			
Work orders 2070160, 2070165	327	1,431	1,75
Encinitas Bluff Condos			
Sealane Drive at H Street			
Encinitas			
(Install 280 ft. of underground,			
remove 2 poles and 160 ft. of			
overhead line)			
Work orders 5860260, 5860265	656	14,941	15,59

Description and Location	Distribution of Costs		
	Utility \$	Others \$	Total \$
County of San Diego			1
Unincorporated			1
County of San Diego Tract 4362 Ammunition at Mission	•		•
Fallbrook (Install 1,100 ft. of underground, remove 8 poles and 1,300 ft. of overhead line)			
Work orders 2018020, 2018025	39,349	75,660	115,009
County of San Diego Tract 4212 OAB & C Riqueza Street w/o Westlake Street Encinitas (Install 504 ft. of underground, remove 3 poles and 432 ft. of			
overhead line) Work orders 2025280, 2025285	4,795	61,060	65,855
Loraine Brown 4326 La Noria Rancho Santa Fe (Install 210 ft. of underground, remove 1 pole and 100 ft. of overhead line)			
Work orders 2081770, 2081775	106	961	1,067
Rancho Santa Fe Country Club Via de la Cumbre Rancho Santa Fe (Install 165 ft. of underground, remove l pole and 165 ft. of overhead line) Work orders 2070270, 2070275	157	5,227	5,384
County of San Diego Tract 3679 Hollyberry n/o Buena Creek Road Vista (Install 667 ft. of underground, remove 3 poles and 670 ft. of			
overhead line) Work orders 5829580, 5829585	440	9,589	10,029
Total Rule 20.C Conversions	199,713	1,402,904	1,602,617



FILE NO. PUG 100 C. 8209

March 27, 1987

Public Utilities Commission State of California 505 Van Ness Avenue San Francisco, CA 94102

Attention: Mr. Victor R. Weisser

Executive Director

Gentlemen:

In accordance with ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas and Electric Company is submitting herewith a full report on conversion work completed during the year 1986, including a list and description of each project and indicating the distribution of costs as between the utility and others. You will find the report broken into categories of Rule 20A, 20B, 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 1986, and list of definitions, in accordance with the format requested by the California Public Utilities Commission is contained in the attached information.

Sincerely,

SAN DIEGO GAS AND ELECTRIC COMPANY

KKloberday (6)
William L. Reed, Manager

Regulatory Affairs Department

WLR/PJZ:cmw

Attachment

cc: A.T. Davis

R.K. Fuller

P.J. Zellers

bcc: H.D. Compton

C.M. Williamson

C.A. Fremo

District Directors

B.A. Hernandez

District Engineering Supervisors

D.L. Hopkins

C.D. Kircher J

J.C. Keyser (PGE)

J.R. Kloberdanz

G.W. Clerk (PGE)

R.B. Liska

C.B. McCarthy(SCE)



San Diego Gas & Electric

FILE NO.

REPORT OF RULE 20A CONVERSIONS

UTILI	TY SAN DIEGO GAS & ELECTRIC	YEAR ENDING	1986	
ALL0C	ATIONS FOR CONVERSIONS			
1. 2. 3. EXPEN		16,693,894		118,388,360*
4.	Total Expended for Completed Conversions(1968-1985)	92,859,490*	•	
5 . 6.	<pre>(from 1985 report) Total Report Year Expended for Completed Conversions (1986) Total Expended for Completed Conversions Through Report</pre>	9,347,569		
_	Year(1968-1986)(4+5)	•		102,207,079
7.	Total Expended on Conversions Not Completed by Report Year-End(1986) Total Expended(6+7)	15,842,303		118,049,382
TOTAL	UNEXPENDED FUNDS(3-8)			
9. 10.	If Expenditures are Greater Than Allocations If Allocations are Greater Than Expenditures [One of the above(9or10) will always be"0"]			-0- 17,032,872
FUNDS	COMMITTED			
11. 12. 13.	Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7. Funds for Jobs Not Under Construction where U.G. Districts have been formed under enabling legislation. Total Committed (11+12)	5,473,404 23,660,606		29,134,010
ADDITI	ONAL FUNDS COMMITTED			
14.	Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending (Projected through 1988)	3,764,000		
MEMO I	NFORMATION			
	Advance for Specific Communities Beyond Current Allocations Reserve Funds Held For Specific Communities for Which No Specific Current Projects are Under Study as of Report)		152,769
17.	Year-End. Expenditures to Case 9365 (Transmission Dollars which are Included in the Total Cost above in Line 8)			3,801,910

^{*}These figures reflect minor corrections to cumulative totals from 1968-1985.

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific agressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above).

TOTAL SUMMARY - BY RULE -

RULE	LOCATION	DISTRIBUTION OF ALLOCATION COSTS		
		UTILITY	CITY/COUNTY	TOTAL
20.A	City of San Clemente	-0-	483,417	483,417
	County of Orange Unincorported	-0-	441,121	441,121
	City of Escondido	1,473	374,555	376,028
	City of Imperial Beach	-0-	305,588	305,588
	City of San Diego	49,870	7,144,023	7,193,893
	City of San Marcos	27,442	454,965	482,407
	County of San Diego Unincorporated		65,135	65,135
	TOTAL RULE 20.A	78,785	9,268,804	9,347,589

TOTAL SUMMARY - BY RULE -

SAN DIEGO GAS & ELECTRIC COMPANY

REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 1986

RULE	LOCATION	DISTRIBUTI		ON OF COSTS	
		UTILITY	CITY/OTHER	TOTAL	
20.B	City of Carlsbad	11,452	18,779	30,231	
	City of Escondido	37,713	32,525	70,238	
	City of La Mesa	7,111	193,387	200,498	
	City of Oceanside	24,573	71,634	96,207	
	City of San Diego	47,964	216,454	264,418	
	City of San Marcos	38,570	172,671	211,241	
	City of Santee	12,585	37,495	50,080	
	City of Vista	62,176	49,319	111,495	
	TOTAL RULE 20.B	242,144	792,264	1,034,408	
20.C	County of Orange Unincorporated City of Carlsbad City of Escondido City of Poway City of San Diego City of San Marcos City of Santee City of Vista County of San Diego Unincorporated	260 -0- 8,313 30,273 5,849 50,561 1,327 7,905 12,054	20,134 3,788 50,885 36,316 70,336 47,692 41,137 49,744 115,407	20,394 3,788 59,198 66,589 76,185 98,253 42,464 57,649 127,461	
	TOTAL RULE 20.C	116,542	435,439	551,981	
	TOTAL ALL CONVERSIONS	437,471	10,496,507	10,933,978	

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribu Utility \$	City/County \$	Costs Total \$
County of Orange			
City of San Clemente			
North Beach s/o El Camino Real @ Avenida Pico (Install 4,121 ft. of underground, remove 20 poles and 6,665 ft. of overhead line) Work orders 2082680, 2082681, 2082685	-0-	483,417	483,417
Unincorporated Officery Coast Highway, Phase II e/o Green Lantern Street (Install 5,810 ft. of underground, remove 20 poles and 3,265 ft. of			
overhead line) Work orders 2082150, 2082155, 2082156	-0-	441,121	441,121
County of San Diego			
City of Escondido			
Nordahl Road Mission Rd. to I-78 Worked with the City of San Marcos (TOTAL: Install 1,365 ft. of underground, remove 7 poles and 2,880 ft. of overhead line) Work orders 2143590, 2143595	-0-	61,598	61,598
Grand Avenue w/o of Midway (Install 820 ft. of underground, remove 3 poles and 2,360 ft. of overhead line) Work orders 2075390, 2075395,			
2075835	39	126,161	126,200

Description and Location	Distributio	Distribution of Allocation Costs			
	Utility	City/County	Total		
•	\$	\$	\$		
City of Escondido - (con't)					
Bear Valley Parkway n/o Beethoven, s/o San Pasqual Rd. (Install 785 ft. of underground, remove 4 poles and 1,400 ft. of overhead line) Work orders 2045370, 2045375, 2039350	1,434	186 , 796 1	188,230		
City of Imperial Beach					
Seacoast Drive s/o Imperial Beach Blvd. (Install 3,820 ft. of underground, remove 27 poles and 6,850 ft. of overhead line) Work orders 2069720, 2069725 2069726	-0-	305,588	305,588		
City of San Diego					
La Jolla Boulevard Colima St. to Via del Norte (Install 3,520 ft. of underground remove 43 poles and 5,380 ft. of overhead line) Work orders 2080630, 2080631, 2080632, 2080635, 2080636	 0-	454,063	454,063		
Kearney Mesa Area Aero Dr., Convoy St., Kearney Villa Rd. Kearney Mesa Rd. (Install 7,520 ft. of underground, remove 43 poles and 13,198 ft. of overhead line) Work orders 2080740, 2080741, 2080745	, -0-	1,284,185	1,284,185		
Mission Bay Drive Grand Ave. to I-5 (Install 5,595 ft. of underground, remove 28 poles and 6,528 ft. of overhead line)					
Work orders 2090790, 2090791, 2090795	-0-	1,010,093	1,010,093		

Description and Location	Distribution of Allocation Cost		
	Utility	City/County Total	
	\$	\$ \$	
City of San Diego - (con't)			
Pershing Drive e/o Zoo Pl. (Install 1,316 ft. of underground, remove 2 poles and 400 ft. of overhead line) Work orders 2063221, 2063226	-0-	54,565 54,565	
El Cajon Boulevard		· · · · · · · · · · · · · · · · · · ·	
54th St. to 62nd St. (Install 8,295 ft. of underground, remove 59 poles and 7,745 ft. of overhead line)			
Work orders 5744450, 5744455	-0-	1,957,540 1,957,540	
Zoo Place w/o Florida Canyon Rd. (Install 1,340 ft. of underground, remove 5 poles and 800 ft. of	·		
overhead line) Work orders 2132010, 2132015, 2132016	-0-	182,945 182,945	
University Avenue I-805 to 40th St. (Install 8,250 ft. of underground, remove 42 poles and 15,315 ft. of overhead line) Work orders 2051250, 2051255, 2181340	42,351	1,308,959 / 1,351,310	
Imperial Avenue 61st St. to 65th St. (Install 3,494 ft. of underground,	·		
remove 29 poles and 11,795 ft. of overhead line) Work orders 2044480, 2044485,			
2124960, 5924460	7,519	800,735 808,254	
Convert Series to Multiple Street Lighting Various Locations (Install 2,280 ft. of underground, remove 0 poles and 1,670 ft. of overhead line)			
Work orders 2071980,85; 2074970-76; 2053560; 2074977-79; 2074980-89; 2084840-42,45-47; 2098660; 2086570-79; 2092350, 2092360; 2092370; 2092380; 2092390	-0-	90,938 90,938	

Description and Location	Distribution of Allocation Costs			
	Utility	City/County	Total	
	\$	\$	\$	
City of San Marcos			·	
Nordahl Road				
Mission Rd. to I-78				
Worked with the City of Escondido				
(TOTAL: Install 1,365 ft. of underground,				
remove 7 poles and 2,880 ft. of				
			/	
overhead line)	-0-	57,177	/ 57,177	
Work orders 2143591, 2143593	-0-	37,177	57,177	
San Marcos Boulevard				
Bent Ave. to I-78				
(Install 2,703 ft. of underground,				
remove 16 poles and 4,700 ft. of				
overhead line)				
Work orders 2140300, 2140305,		397,788	/	
2140306	27,442	397,788	425,230	
Unincorporated Manchester Avenue W/O Ocean Cove Dr.	-			
Manchester Avenue $\iota_{i} \gamma \iota_{j} $				
w/o Ocean Cove Dr. V'				
Encinitas				
(Install 1,020 ft. of underground,				
remove 3 poles and 928 ft. of				
overhead line)				
Work orders 2137040, 2137045	-0-	65,135	65,135	
MOIR OIDELS 213/040, 213/043	Ü	05,155	05,155	
TOTAL RULE 20.A CONVERSIONS	78,785	9,268,804	9.347.589	
TOTAL ROLL LOSIS CONTINUED TO THE	-0,,05	2,200,007	2,347,307	
·				

Description and Location	Distribution of Costs			
	Utility	Others	Total	
	\$	\$	\$	
County of San Diego				
City of Carlsbad				
Carlsbad Inn				
Ocean St. s/o Elm				
(Install 858 ft. of underground,				
remove 10 poles and 2,399 ft. of				
overhead line)				
Work orders 2066270, 2066275	11,452	18,779	30,231	
City of Escondido				
North County Fair		,		
I-15 @ Via Rancho Parkway				
(Install 83 ft. of underground,				
remove 2 poles and 210 ft. of				
overhead line)				
Work orders 2039350, 2039356,	20.005	11 (10	44 640	
2039359	30,005	11,613	41,618	
Escondido Tract 587				
2739 East Washington Ave.	-			
(Install 1,280 ft. of underground,				
remove 4 poles and 1,910 ft. of				
overhead line)				
Work orders 2084070, 2084075	3,039	16,026	19,065	
Escondido Tract 549A				
s/w Grand Ave. and Rose				
(Install 1,050 ft. of underground,				
remove 3 poles and 825 ft. of			•	
overhead line)				
Work orders 2061690, 2061696	4,669	4,886	9,555	
City of La Mesa				
Tract 4032-4				
Jamacha Rd. @ Fury Ln.				
(Install 3,049 ft. of underground,				
remove 11 poles and 3,165 ft. of				
overhead line)				
Work orders 2072670, 2072675	7,111	193,387	200,498	

Description and Location	Distribution of Costs		sts
	Utility	Others	Total
	\$	\$	\$
City of Oceanside			
Whelan Ranch Unit #3 Douglas Dr. @ Keyport St. (Install 1,740 ft. of underground, remove 6 poles and 1,680 ft. of overhead line) Work orders 2018060, 2018065	8,687	23,497	32,184
Meyers Street Conversion Meyers St. between 3rd & 5th Sts. (Install 725 ft. of underground, remove 6 poles and 1,175 ft. of overhead line)			
Work orders 2078080, 2078085	3,708	14,991	18,699
Emerald Lake Homes Emerald Dr. @ Lake Blvd. (Install 325 ft. of underground, remove 3 poles and 607 ft. of overhead line) Work orders 2112510, 2112515	8,412	33,108	41,520
Murray Mission Unit #6 Gardenia St. @ Manzanita Dr. (Install 2,683 ft. of underground, remove 4 poles and 1,550 ft. of overhead line) Work orders 2066290, 2066295	3,766	38	3,804
City of San Diego			
K.J. Carroll and Associates 4300 Block Alvarado Canyon Rd. (Install 891 ft. of underground, remove 7 poles and 1,073 ft. of overhead line)	:		
Work orders 2093650, 2093655	10,979	58,017	68,996
Rio Vista Apartments San Ysidro Bl. @ Howard Ave. (Install 2,090 ft. of underground, remove 7 poles and 1,710 ft. of overhead line)			
Work orders 2081170, 2081175	6,863	21,606	28,469
Eastgate Tech Park Unit 1 Eastgate Mall w/o I-805 (Install 1,575 ft. of underground, remove 9 poles and 3,800 ft. of			
overhead line) Work orders 2043340, 2043345	30,122	136,831	166,953

Description and Location	Distribution of Costs		
	Utility	Others	Total
	\$	\$	Þ
City of San Marcos			
Vallecitos Commerce Center Los Vallecitos B1. e/o Las Posas (Install 740 ft. of underground, remove 2 poles and 682 ft. of overhead line) Work orders 2118440, 2118445	6,670	24,774	31,444
San Marcos Tract 273 Rancho Santa Fe Rd. s/o San Marcos Bl. (Install 710 ft. of underground, remove 2 poles and 665 ft. of overhead line)		·	,
Work orders 2118450, 2118455	8,137	60,438	68,575
Price Club (Vallecitos Village) w/o Nordahl Rd. @ Montiel (Install 280 ft. of underground, remove 6 poles and 1,840 ft. of overhead line)			0.045
Work orders 2054670, 2054675	216	9,129	9,345
Lake San Marcos Greens Unit 2 Rancho Santa Fe @ Camino del Arroyo (Install 1,640 ft. of underground, remove 6 poles and 2,250 ft. of overhead line) Work orders 2038970, 2038975	23,547	78,330	101,877
City of Santee ·			
Santee Tract 4269 Prospect Avenue (Install 1,081 ft. of underground, remove 8 poles and 996 ft. of overhead line) Work orders 2072850, 2072855	12,585	37,495	50,080
City of Vista			
Vista Tract 81-1 Emerald s/o Hacienda (Install 760 ft. of underground, remove 0 poles and 1,000 ft. of overhead line)			
Work orders 5845301, 5845306	53,679	33,198	86,877

Description and Location	Distribution of Costs			
	Utility	Others	Total	
	\$	\$	\$	
City of Vista - (con't)				
Vista Tract 80-4				
Rudd Rd. @ Sunrise Dr.				
(Install 872 ft. of underground,				
remove 4 poles and 975 ft. of				
overhead line) Work orders 5825680, 5825685	8,497	16,121	24,618	
work orders 3023000, 3023003	0,477	10,121	24,010	
TOTAL RULE 20.B CONVERSIONS	242,144	792,264	1,034,408	
				

Description and Location	Dist	Distribution of Costs		
	Utility	Others	Total	
	\$. \$	\$	
County of Orange	:			
Unincorporated				
Capistrano Beach Motel				
34766 Coast Highway				
Capistrano Beach (Install 990 ft. of underground,				
remove 1 pole and 335 ft. of				
overhead line)				
Work orders 2064460, 2064465	260	20,134	20,394	
County of San Diego				
City of Carlsbad				
Carlsbad Tract 83-25 (Camino Hills) Camino Hills Rd. @ El Camino Real				
(Install 1,880 ft. of underground,				
remove 1 pole and 1,600 ft. of				
overhead line)	-0-	3,788	3,788	
Work orders 2070380, 2070385				
City of Escondido				
Escondido Tract 604				
1784 El Norte Parkway				
(Install 175 ft. of underground,				
remove 1 pole and 100 ft. of				
overhead line) Work orders 2118300, 2118305	107	4,316	4,423	
·	107	4,510	7,723	
Escondido Surgical Center				
343 East 2nd Ave. (Install 285 ft. of underground,				
remove 3 poles and 475 ft. of				
overhead line)				
Work orders 2076210, 2076215	1,295	13,361	14,656	
Escondio Tract 362				
Sheridan @ Fig			•	
(Install 480 ft. of underground,	•			
remove 3 poles and 650 ft. of				
overhead line)	6 011	33 200	۸ <u>۵ 119</u>	
Work orders 2054770, 2054775	6,911	33,208	40,119	

Description and Location	Dist	ribution of Cos	ts
	<u>Utility</u> S	Others \$	<u>Total</u> S
	P	Ş	Ş
City of Poway			
Willow Creek Midland Rd. n/o Hilleary Pl. (Install 1,030 ft. of underground, remove 3 poles and 570 ft. of overhead line) Work orders 2066760, 2066765	30,273	32,693	62,966
T.P.M. 17006 Conversion Red Cloud Ln. n/o Garden Rd. (Install 650 ft. of underground, remove 2 poles and 450 ft. of overhead line)			
Work orders 2079290, 2079295	-0-	3,623	3,623
City of San Diego			
Valley del Rio Center Camino del Rio n/o Mission Gorge Rd. (Install 1,560 ft. of underground, remove 2 poles and 450 ft. of			
overhead line) Work orders 2088180, 2088185	281	12,991	13,272
Capitol Pacific Business Plaza Ash St. @ India St. n/w Corner (Install 390 ft. of underground, remove 2 poles and 200 ft. of overhead line) Work orders 2023370, 2023375	5,568	57,345	62,913
	J, 300	57,545	02, 313
City of San Marcos			
Plazuela Rio Valle San Marcos Bl. and Bert Ave. (Install 960 ft. of underground, remove 5 poles and 945 ft. of overhead line)			
Work orders 2079602, 2079605	50,028	43,578	93,606
Whispering Oaks Twin Oaks Valley Rd. (Install O ft. of underground, remove 2 poles and 315 ft. of overhead line)			
Work orders 2136050, 2136055	533	4,114	4,647

Description and Location		Distribution of Costs		
		Utility	Others	Total
		ş	\$	\$
City of Santee				
Santee Tract 84-03 (Park Terrace) Mast Bl. e/o Magnolia Park (İnstall 374 ft. of underground, remove 0 poles and 243 ft. of overhead line)		1 207		
Work orders 2072560, 2072565		1,327	41,137	42,464
City of Vista				
Randolph Matson Warmlands (PPE) @ end of Kings Rd. (Install 600 ft. of underground, remove 5 poles and 1,425 ft. of				·
overhead line) Work orders 2078020, 2078025		626	10,185	10,811
Shadowridge Capitol Improvement #3 Shadowridge @ Lupine Hills (Install 4,825 ft. of underground, remove 8 poles and 3,560 ft. of overhead line) Work orders 2042880, 2042885	Phase 2	3,495	7,880	11,375
Vista Tract 81-9 Puffin Rd. e/o Woorail (Install 540 ft. of underground, remove 3 poles and 640 ft. of overhead line)			,	,
Work orders 2076800, 2076805		2,663	16,414	19,077
Vista Tract 84-5 Warmlands Ave. @ Independence Way (Install 180 ft. of underground, remove 2 poles and 70 ft. of overhead line) Work orders 2129750, 2129755		1,121	15,265	16,386
Unincorporated				
Ronald Baker e/o La Valle Platiada Rancho Santa Fe (Install 930 ft. of underground, remove 0 poles and 260 ft. of overhead line)				
Work orders 2136740, 2136745		57	10,453	10,510

Description and Location	Dist	Distribution of Costs		
	Utility \$	Others	Total	
	Ş	\$	Ş	
Unincorporated - (con't)				
Convert OH to UG, Legat				
22120 Crestline Rd. Palomar Mountain				
(Install 540 ft. of underground,	•			
remove 2 poles and 515 ft. of				
overhead line) Work orders 2032370, 2032375	210	26,443	26,653	
work biders 2002070, 2002070		20,445	20,000	
San Diego County Tract 4345-1				
McLees Ct. @ Titan Ct. San Marcos				
(Install 190 ft. of underground,				
remove 3 poles and 750 ft. of				
overhead line) Work orders 2097060, 2097065	-0-	5,421	5,421	
Work Orders 2057000; 2057005		5,421	5,721	
Tract 3747-02				
Los Coches Rd. @ Jackson Hill Dr. Lakeside				
(Install 706 ft. of underground,	•			
remove 1 pole and 540 ft. of				
overhead line) Work orders 2055590, 2055595	(6)	2,547	2,541	
·	` ,	,	,	
Marvin Billison 655 Tumblecreek Ln.				
Fallbrook				
(Install 325 ft. of underground,				
remove 1 pole and 170 ft. of overhead line)				
Work orders 2112900, 2112905	-0-	2,031	2,031	
Pin Annua Company				
Rios Avenue Street Improvement Rios Ave. n/o Seabright Ln.				
Solana Beach				
(Install 118 ft. of underground,		•	•	
remove 2 poles and 260 ft. of overhead line)				
Work orders 2128110, 2128115	440	10,253	10,693	
Allen King Conversion				
30015 Via De Sauce	·			
Valley Center (Install 398 ft. of underground,			•	
remove 1 pole and 295 ft. of				
overhead line)	156	7 2//	7 500	
Work orders 2134900, 2134905	156	7,344	7,500	

Description and Location	Dis	Distribution of Costs			
	Utility	Others	Total		
	\$	\$	\$		
<u>Unincorporated</u> - (con't)					
Countryside Apartments					
14th St. n/o "H" St. Ramona					
(Install 740 ft. of underground,					
remove 1 pole and 450 ft. of					
overhead line)					
Work orders 2089461, 2089465	4,481	23,071	27,552		
Ramona Estates					
14th St. s/o "E" St.					
Ramona	·				
(Install 1,250 ft. of underground,					
remove 4 poles and 900 ft. of overhead line)					
Work orders 2105581, 2105585	6,716	27,844	34,560		
·	•	,	, , , , , ,		
TOTAL RULE 20.C CONVERSIONS	116,542	435,439	551,981		
		,			



San Diego Gas & Electric

PUG 100 C• 8209

March 31, 1988

Public Utilities Commission State of California 505 Van Ness Avenue San Francisco, CA 94102

Attention: Mr. Victor R. Weisser

Executive Director

Gentlemen:

In accordance with ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas and Electric Company is submitting herewith a full report on conversion work completed during the year 1987, including a list and description of each project and indicating the distribution of costs as between the utility and others. You will find the report broken into categories of Rule 20A, 20B, 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 1987, and list of definitions, in accordance with the format requested by the California Public Utilities Commission is contained in the attached information.

Sincerely,

SAN DIEGO GAS AND ELECTRIC COMPANY

William L. Reed, Nanager

Regulatory Affairs Department

WLR/PJZ:cmw

Attachment

Karen A.T. Davis cc: bcc: H. D. Compton District Directors R.K. Fuller T.V. Dolan District Engineering P.J. Zellers B.A. Hernandez Supervisors D.L. Hopkins R.H. Bridenbecker(SCE) C.D. Kircher T.F. Bryson (SCE) (SCE) J.R. Kloberdanz Miller G.

> C. M. Williamson, G. W. Clerk POST OFFICE BOX 1831 • SAN DIEGO, CALIFORNIA 92112 • TELEPHONE: 619/696-2000

J.C. Keyser

(PGE) (PGE)

R.B. Liska 704

REPORT OF RULE 20A CONVERSIONS

UILI	TY SAN DIEGO GAS & ELECTRIC	YEAR ENDING	1987	
ALLOC	ATTIONS FOR CONVERSIONS			
1. 2. 3.	(-, (0, -, -)	18,195,000		135,082,254*
EXPEN	DITURES FOR CONVERSIONS			
4.	Total Expended for Completed Conversions(1963-1986) (from 1986 report)	102,207,079*		
5. 6.	Total Report Year Expended for Completed Conversions (1987) Total Expended for Completed Conversions Through Report	12,996,433		
7•	Year(1968-1987)(4+5) Total Expended on Conversions Not Completed by Report Year-End(1987)			115,203,512
	Total Expended (6+7)	15,355,990		130,559,502
TOTAL	UNEXPENDED FUNDS (3-8)			
-	If Expenditures are Greater Than Allocations If Allocations are Greater Than Expenditures [One of the above(90rl0) will always be"0"]			_0_ 22,717,752
FUNDS	COMMITTEED			
12.	Total Finds Authorized to Complete Partially Completed Jobs shown on Line 7. Finds for Jobs Not Under Construction where U.G. Districts have been formed under enabling legislation. Total Committed (11+12)	15,464,122 11,553,000		27,017,122
ADDTT	ONAL FUNDS COMMETTED			
14.	Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending (Projected through 1989)	2,590,000		
MEMO I	NFORMATION			
	Advance for Specific Communities Beyond Current Allocations			256,049
16.	Reserve Funds Held For Specific Communities for Which No Specific Current Projects are Under Study as of Report Year-End.			6,963,599
17.	Expenditures to Case 9365 (Transmission Dollars which are Included in the Total Cost above in Line 8)			_0_

ese figures reflect minor corrections to cumulative totals from 1968-1985.

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
- 1. Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific agressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above).

TOTAL SUMMARY - BY RULE -

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

YEAR 1987

Rule	Location	Distribution of Costs			
		Utility	City/County	Total	
		\$	\$	\$	
20. A	City of Chula Vista	-0-	407,721	407,721	
	City of Escondido	-0-	587,140	587,140	
	City of La Mesa	-0-	695,652	695,652	
	City of San Diego	96,294	7,027,451	7,123,745	
	County of San Diego Unincorporated	-0-	4,182,175	4,182,175	
	•				
	TOTAL RULE 20. A CONVERSIONS	96,294	12,900,139	12,996,433	
			·		

TOTAL SUMMARY - BY RULE -

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

YEAR 1987

Rule	Location		ribution of Cos	sts
		Utility	Others	Total
20.B	County of Orange City of Carlsbad City of Chula Vista City of El Cajon City of Escondido City of Oceanside City of Poway City of San Diego City of San Marcos City of Santee City of Vista County of San Diego Unincorporated	\$ 70,110 50,819 32,805 16,757 29,231 86,178 211,996 668,872 91,923 27,528 20,472 65,103	\$ 123,468 122,461 84,056 15,021 88,484 235,757 95,918 275,027 95,694 87,915 69,566 81,628	\$ 193,578 173,280 116,861 31,778 117,715 321,935 307,914 943,899 187,617 115,443 90,038 146,731
	TOTAL RULE 20.B	1,371,794	1,374,995	<u>2,746,789</u>
20.C	County of Orange City of Del Mar City of El Cajon City of Encinitas City of Escondido City of San Diego City of San Marcos City of Santee City of Vista County of San Diego Unicorporated	98 280 151 5,531 2,946 8,484 2,708 20,593 795 19,489	41,148 5,154 12,064 36,046 88,722 157,057 24,046 69,220 26,352 122,116	41,246 5,434 12,215 41,577 91,668 165,541 26,754 89,813 27,147 141,605
	TOTAL RULE 20.C	61,075	581,925	643,000

Description and Location		Distribution of Allocation Costs		
•		Utility	City/County	Total
		\$	\$	\$
County of	f San Diego			
City o	f Chula Vista			
Bonita	·Road			
	Street to I-805			
	11 3,372 ft. of underground, 12 poles and 2,433 ft. of	1		
overhea	ad line)	-o-accordica	,	
Work or	rders 2087040, 2087045, 2087046, 2128411	-o-accorok	407,721	407,721
City of	Escondido			
Mission	Avenue			
Broad wa	ty to Fig Street			
	1 4,755 ft. of underground, 7 poles and 1,430 ft. of			
overhea	d line)			
(Tork or	ders 5803800, 5803801, 5803805, 5803806	-0-	587,140	587,140
City of	La Mesa			
Univers	ity Avenue			
	enue to Park Lane			
	1 5,805 ft. of underground, 27 poles and 3,400 ft. of			
	d line)			
Work on	ders 2080260, 2080265	-0-	695,652	695,652
City of	San Diego			
Jackson	Drive		•	
	re Drive to Navajo Road			
	l 5,555 ft. of underground, 25 poles and 7,040 ft. of			
overhead	l line)			
Work ord	lers 2091320, 2091325	-0-	869,493	869,493

Description and Location	Distribut	ion of Allocati	on Costs
	Utility	City/County	Total
	\$	\$	\$
City of San Diego (con't)			
Marina "D" Blocks R/R to Union Street, "G" Street to Market Street (Install 1,984 ft. of underground, remove 16 poles and 5,605 ft. of overhead line) Work orders 5797760, 5797765	-0-	794,847	794,847
Marina "E" Blocks Union Street, Market Street, Front Street, 1st, 2nd, & 3rd Avenue (Install 2,541 ft. of underground, remove 33 poles and 5,950 ft. of overhead line)			
Work orders 2051380, 2051385	-0-	821,942	821,942
Marina "F" Blocks Island Street, Market Street, India Street, Union Street Install 2,075 ft. of underground remove 12 poles and 4,950 ft. of overhead line)			
Work orders 2148230, 2148235	-0-	541,603	541,603
47th Street Imperial Avenue to Highway 94 (Install 8,554 ft. of underground, remove 27 poles and 14,510 ft. of overhead line) Work orders 2086440, 2086441, 2086445,	7 , 855	1,310,704	1 218 550
2086446, 5924620	1,000	1,310,704	1,318,559
First Avenue I-5 to Laurel Street (Install 5,504 ft. of underground, remove 27 poles and 8,383 ft. of overhead line)			
Work orders 2116880, 2116881, 2116885, 2116886, 2116887	-0-	1,067,341	1,067,341

Description and Location	Distribu	tion of Allocation	on Costs
	Utility	City/County	Total
	\$	\$	\$,
City of San Diego - (con't)			
Gaslamp "V" 6th Avenue, Island Street to Market Street (Install 1,370 ft. of underground, remove 3 poles and 700 ft. of overhead line) Work orders 2148630, 2148635	88 , 439	212,908	301,347
Prospect Place Roslyn Lane to Torrey Pines Road (Install 2,650 ft. of underground, remove 10 poles and 2,600 ft. of overhead line) Work orders 2146110, 2146111, 2146115 2146116, 2146117	0-	477,516	477 , 516
Murray Ridge Road Encino Avenue to Harjoan Avenue (Install 5,409 ft. of underground, remove 37 poles and 6,205 ft. of overhead line) Work orders 2103910, 2103915, 2103916	· · -0-	581 , 348	581,348
Catalina Boulevard Canon Street to Federal Property (Install 5,464 ft. of underground, remove 23 poles and 7,585 ft. of overhead line) Work orders 2098030, 2098031, 2098032 2098035	-0	349,749	349,749
County of San Diego Unincorporated			
Jamacha Boulevard, Phases I & II Spring Valley Sweetwater Springs Boulevard to Pecos Stree (Install 9,150 ft. of underground, remove 48 poles and 10,960 ft. of overhead line)	et		
Work orders 2047600, 2047605	-0-	1,034,639	1,034,639

Description and Location	Distrib	ution of Alloca	tion Costs
	Utility	City/Count	
County of San Diego Unincorporated (con't)	\$	\$	\$
Third Avenue, Phases I & II Chula Vista Palomar Street to "L" Street (Install 11,420 ft. of underground, remove 71 poles and 12,275 ft. of overhead line) Work orders 5899940, 5899945, 5899946,	-0-	3,032,743	3,032,743
2069410, 2069411, 2069412, 2069415, 2069416		,	(
Mountain Meadow Boulevard Escondido Meadowglen Way to Glenmeade Way (Install 1,110 ft. of underground, remove 10 poles and 2,080 ft. of			
overhead line) Work orders 2118550, 2118555,	-0-	114,793	114,793
TOTAL RULE 20.A CONVERSIONS	96,294	12,900,139	12,996,433
	7-3-2		<u></u>

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND

ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Costs			
	Utility	Others	Total	
Country of Oxongo	\$	\$	\$	
County of Orange				
Laguna Niguel				
Ocean Way Conversion Ocean Way w/o Pacific Island Dr. (Install 256 ft. of underground, remove 4 poles and 1,260 ft. of overhead line) Work orders 2148030, 2148035	50,607	58,450	109,057	
Crown Valley Parkway Conversion Phase II (Install 416 ft. of underground, remove 2 poles and 1,100 ft. of overhead line)				
Work orders 2170560, 2170565	19,503	65,018	84,521	
County of San Diego				
City of Carlsbad				
Carlsbad Tract 84-23, Phases 6,7,8 Melrose Ave. @ Corintia St. (Install 1,280 ft. of underground, remove 2 poles and 1,208 ft. of overhead line) Work orders 2132550, 2132770 2132920, 2132925	10,510	37,358	47,868	
Carlsbad Tract 73-24, Phase 3 Poinsettia Lane @ Paseo del Norte (Install 440 ft. of underground, remove 4 poles and 1,500 ft. of overhead line) Work orders 2040440, 2040445	40,309	85,103	125,412	
City of Chula Vista				
Otay Valley Industrial Park Maxwell Rd. n/o Otay Lakes Rd. (Install 740 ft. of underground, remove 3 poles and 1,380 ft. of overhead line)				
Work orders 2069640, 2069645	32,805	84,056	116,861	
City of El Cajon				
Brookhurst Estates #3 Brookhurst Dr. @ Granite Hills Dr. (Install 2,605 ft. of underground, remove 8 poles and 1,852 ft. of				
overhead line) Work orders 2080170, 2080175	16,757	15,021	31,778	

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Description and Location	Dist	Distribution of Costs		
	Utility \$	Others \$	Total	
	φ	Φ	Φ	
City of Escondido				
Ferrara Plaza East Valley Py @ Citrus Ave. (Install 1,344 ft. of underground, remove 6 poles and 940 ft. of overhead line) Work orders 2079340, 2079345	19,354	35 , 853	55 , 207	
Escondido Tract 562, Phase II Borden Rd. n/o Avocado Ave. (Install 880 ft. of underground, remove 1 pole and 955 ft. of overhead line)				
Work orders 2083890, 2083895	9,877	52,631	62,508	
City of Oceanside	•			
Home Depot Center Vista Wy @ College Blvd. (Install 2,366 ft. of underground, remove 6 poles and 2,100 ft. of overhead line) Work orders 2112840, 2112845	26 , 656	125,962	152,618	
Tri-City Crossroads Plaza Dr. e/o College Blvd. (Install 1,909 ft of underground, remove 5 poles and 2,000 ft. of overhead line) Work orders 2132580, 2132585, 2132586	59,522	109,795	169,317	
City of Poway				
Poway Tract 4092-R Espola Rd. @ Lake Poway Rd. (Install 1,300 ft. of underground, remove 27 poles and 3,160 ft. of overhead line) Work orders 2105990, 2105995, 2105996 Poway Tract 4093-R	161,949	82 , 465	244,414	
w/o Espola Rd. s/o Lake Poway Rd. (Install 1,043 ft. of underground, remove 12 poles and 2,560 ft. of overhead line)				
Work orders 2143870, 2143875	50,047	13,453	63,500	

Description and Location	Dist	ribution of Costs	
	Utility \$	Others \$	Total
	Ψ	Ψ	Ψ
City of San Diego			
Carmel Valley Neighborhood 5, Unit 1 Carmel Valley Rd. e/o I-5 (Install 6,675 ft. of underground, remove 7 poles and 4,135 ft. of overhead line) Work orders 2020261, 2020265	184,551	100,257	284,808
·	,	,	•
Brittania Commerce Center Siempre Viva Rd. e/o Cactus Rd. (Install 1,587 ft. of underground, remove 15 poles and 3,900 ft. of overhead one)			
Work orders 2149120, 2149125	97,245	27,862	125,107
Employment Development Center 2B El Camino Real s/o Del Mar Heights Rd. (Install 1,100 ft. of underground, remove 7 poles and 1,950 ft. of overhead line) Work orders 2031340, 2031345	72,909	21 , 389	94,298
Pardee 1st Neighborhood, Unit 1 Del Mar Heights Rd. (Install 1,005 ft. of underground, remove 15 poles and 3,445 ft. of overhead line) Work orders 2114821, 2114825	179,679	28,157	207,836
North City West 3, Unit 5 Overpark Rd. e/o High Bluff Dr. (Install 425 ft. of underground, remove 5 poles and 1,715 ft. of overhead line) Work orders 2043590, 2043595	49,327	34,983	84,310
North City West Neighborhood 7 El Camino Real n/o Del Mar Heights Rd. (Install 830 ft. of underground, remove 14 poles and 1,935 ft. of overhead line) Work orders 2043320, 2043325, 2043326	63,628	27,272	90,900
North City West Neighborhood 7, Units 3 & 10 Quarter Mile Dr. e/o El Camino Real (Install 0 ft. of underground, remove 2 poles and 905 ft. of overhead line)			
Work orders 2054050, 2054055	21,533	35,107	56,640

Description and Location	Dist	ribution of Cost	cs
	Utility \$	Others \$	Total
	Ψ	Ψ	Ψ
City of San Marcos			
Nordahl Road n/o Highway 78 (Install 1,140 ft. of underground, remove 5 poles and 2,880 ft. of overhead line Work orders 2143592, 2143595	75 072	F0. 70 ⁰	105 505
work orders 2143792, 2143797	75,073	50,708	125,781
Hampton Hill Rancho Santa Fe s/o Broken Rock Rd. (Install 725 ft. of underground, remove 4 poles and 1,271 ft. of overhead line)			
Work orders 2140560, 2140565	16,850	44,986	61,836
City of Santee			
Mesa View Mesa Rd. @ Prospect Ave. (Install 1,315 ft. of underground, remove 6 poles and 2,540 ft. of overhead line)			
Work orders 2133540, 2133545	19,686	69,402	89,088
Sunset Santee 8815-8863 Mission Gorge Rd. (Install 1,015 ft. of underground, remove 3 poles and 1,525 ft. of overhead line)			
Work orders 2166270, 2166275	7,842	18,513	26,355
City of Vista			
Gateway Center, Phase II Sycamore Ave. @ Plumosa Ave. (Install 475 ft. of underground, remove 4 poles and 1,150 ft. of overhead line)			
Work orders 2112640, 2112645	20,472	69,566	90,038

Description and Location	Distribution of Costs			ocation Distr		sts
	Utility	Others	Total			
	\$	\$	\$			
Unincorporated						
County of San Diego Tract 4321 Fallbrook Yucca Rd. s/o Live Oak Rd. (Install 249 ft. of underground, remove 6 poles and 1,038 ft. of overhead line)						
Work orders 2151840, 2151845	46,793	38,887	85,680			
Bruce Sherman Apartments Alturas St. @ Fallbrook St. Fallbrook (Install 314 ft. of underground, remove 4 poles and 1,420 ft. of overhead line) Work orders 2144810, 2144815	4,679	27 , 389	32,068			
County of San Diego Tract 4413 Rancho Santa Fe San Dieguito Rd. @ San Diegueno Rd. (Install O ft. of underground, remove 19 poles and 4,150 ft of overhead line)						
Work orders 2081430, 2081432, 2081435	13,631	15,352	28,983			
TOTAL 20. B CONVERSIONS	1,371,794	1,374,995	2,746,789			

Description and Location	Distribution of Costs			
		Utility \$	Others \$	Total \$
County of Orange		Ψ	Ψ	Ψ
Unincorporated				
SONGS Conversion Coast Highway n/o SONGS (Install 230 ft. of underground, remove 12 poles and 1,320 ft. of overhead line) Work orders 2130470, 2130475, 2170460, 2170465		98	41,148	41,246
County of San Diego				
City of Del Mar				
Fargo Industries 690 Via de la Valle (Install 176 ft. of underground, remove 2 poles and 310 ft. of overhead line) Work orders 2152020, 2152025		280	5 , 154	5,434
City of El Cajon				,,,,
Raleigh Avenue Industrial* Raleigh Avenue (Install 10 ft. of underground, remove 0 poles and 0 ft. of overhead line) Work order 2193691 *OH removal done with City street relocation		151	12,064	12,215
City of Encinitas			•	
San Diego Tract 4373-1 Santa Fe Dr. @ Balour Dr. (Install 268 ft. of underground, remove 1 pole and 194 ft. of overhead line) Work orders 2029050, 2029055		5,404	30,065	35 , 469
Encinitas Terrace Riqueza St. e/o I-5 (Install 20 ft. of underground, remove 0 poles and 180 ft. of overhead line)				·
Work orders 2152140, 2152145		127	5,981	6,108

Description and Location	Dist	ribution of Cos	ts
	Utility \$	Others \$	Total \$
	Ψ	Ψ	Ψ
City of Escondido			
El Norte Apartments			
145 West El Norte Parkway (Install 570 ft. of underground,			
remove 2 poles and 630 ft. of			
overhead line) Work orders 2159730, 2159735	856	7,853	8,709
	3,0	1,000	0,109
Escondido Tract 553 (Avocado East) e/o Bear Valley Parkway n/o Ranchito Dr.			
(Install 460 ft. of underground,			
remove 0 poles and 891 ft. of overhead line)			
Work orders 2067130, 2067135	226	22,286	22,512
Escondido Tract 564			
North Broadway n/o Trellis Lane			
(Install 0 ft. of underground, remove 0 poles and 0 ft. of			
overhead line)			
Work orders 2089520, 2089525	. (35)	966	931
Escondido Tract 399	•		
Bear Valley Rd. @ Beartrap Park (Install O ft. of underground,			
remove 0 poles and 0 ft. of			
overhead line) Work orders 2164940, 2164945	184	7,771	7,955
• • •	204	19114	19277
Escondido Tract 553 Canyon Rd. @ Gretna Green			
(Install 35 ft. of underground,	٠		
remove 4 poles and 108 ft. of overhead line)			
Work orders 2089430, 2089435	274	15,692	15,966
Escondido Tract 615			
425 Vista Ave.			
(Install 268 ft. of underground, remove 1 pole and 370 ft. of			
overhead line)			,
Work orders 2159830, 2159835	1,068	16,337	17,405
Escondido Tract 583R			
incon Ave. @ Conway.Dr. (Install 250 ft. of underground,			
remove 3 poles and 630 ft. of			
overhead line) Work orders 2137761, 2137766	373	17,817	18,190

Description and Location	Distribution of Costs		
	Utility	Others	Total
	\$	\$	Þ
City of San Diego			
Vallecitos Condos 8132 Camino del Sol (Install 400 ft. of underground, remove 2 poles and 665 ft. of overhead line) Work orders 2090500, 2090505	251	22,521	. 22 772
work orders 2090,000, 2090,007	2)1	22,721	22,772
Fredman Conversion 969 Coast Boulevard (Install 255 ft. of underground, remove 1 pole and 150 ft. of overhead line)	·		
Work orders 2133861, 2133865	148	6,001	6,149
The Promenade @ Pacific Beach w/s Mission Blvd. s/o Reed St. (Install 220 ft. of underground, remove 2 poles and 460 ft. of overhead line)			
Work orders 2145730, 2145735	800	5 , 962	6,762
SDSU Bus Terminal Campanille St. @ Hardy Ave. (Install 261 ft. of underground, remove O poles and O ft. of overhead line)			
Work orders 2125030, 2125035	84	87,990	88,074
North City West Pardee Visitor Center n/s Carmel Valley Rd. e/o El Camino Real (Install 623 ft. of underground, remove 4 poles and 1,595 ft. of overhead line)			
Work orders 2090900, 2090905	7,201	34,583	41,784
City of San Marcos			
San Marcos Tract 273-2 Rancho Santa Fe Rd. s/o Palomar Airport Rd. (Install 168 ft. of underground, remove 2 poles and 570 ft. of	·		
overhead line) 'ork orders 2143150, 2143155	543	1,540	2,083

SAN DIEGO GAS & ELECTRIC COMPANY

REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Costs		
	Utility	Others	Total
	\$	\$	\$
City of San Marcos (con't)			
Western Empire Center AKA Via Marcos Center e/s Via Vera Cruz s/s San Marcos Blvd. (Install 333 ft. of underground, remove 2 poles and 192 ft. of overhead line) Work orders 2183430, 2183435	292	5,759	6,051
HOLK Olders 2103430; 2103437	292	7,179	0,071
Byerlee Apartments Richmar Ave. @ Liberty Dr. (Install 413 ft. of underground, remove 2 poles and 1,460 ft. of overhead line)			
Work orders 2183240, 2183245	1,873	16,747	18,620
City of Santee			
Santee Tract 4001 Prospect Ave. and Fanita Dr. (Install 690 ft. of underground, remove 2 poles and 775 ft. of overhead line) Work orders 2099420, 2099425	20,593	69,220	89,813
City of Vista			
Jack McKellar 1255-1257 Alta Vista Dr. (Install 200 ft. of underground, remove 1 pole and 400 ft. of overhead line) Work orders 2167120, 2167125	108	2,440	2,548
Schaefer Office Building Melrose Ave. s/o Hacienda Dr. (Install 248 ft. of underground, remove 2 poles and 620 ft. of overhead line) Work orders 2191920, 2191925	678	21,845	22,523
Vista Tract 80-26 Durian St. n/o Hill St. (Install 166 ft. of underground, remove 2 poles and 208 ft. of overhead line)			
Work orders 2076620, 2076625	9	2,067	2,076

Description and Location	Distribution of Costs		
	Utility	Others	Total
	\$	\$	\$
Unincorporated			
Tract 4318 Burma Road Fallbrook (Install 581 ft. of underground, remove 1 pole and 600 ft. of overhead line)	12.505	01 (20	05.105
Work orders 5882100, 5882105	13,505	21,632	35,137
San Diego Tract 4294-1 Pippin Dr. and Kiel Rd. Fallbrook (Install 208 ft. of underground, remove 3 poles and 640 ft. of overhead line)			
Work orders 2117340, 2117345	-0-	6,569	6,569
John Lindsay 1076 Farmer Road Julian (Install O ft. of underground, remove 1 pole and 85 ft. of overhead line) Work orders 2194570, 5005313	 -0-	727	727
• • •	-0-	14-1	121
Sierra VII, Tract 3755 Via del Luz n/o Los Coches Rd. East Lakeside (Install 88 ft. of underground, remove 0 poles and 205 ft. of overhead line) Work orders 2153420, 2153425	109	7,185	7,294
San Diego Tract 4485 Rancho Santa Fe Rd. w/o Morning Sum Dr. Olivenhein (Install 125 ft. of underground, remove 1 pole and 470 ft. of overhead line) Work orders 2133100, 2133105	272	18,692	18,964
Robert Mance e/o La Bajada n/o La Noria lancho Santa Fe (Install 512 ft. of underground, remove 2 poles and 380 ft. of overhead line)			
Work orders 2151790, 2151795	453	18,368	18,821

Description and Location	Dist	ribution of Costs	;
	Utility	Others	Total
	\$	\$	\$
Unincorporated (con't)			
Schmidt Property El Vuelo s/o Via Guadalupe Rancho Santa Fe (Install 315 ft. of underground remove 0 poles and 230 ft. of overhead line) Work orders 2129920, 2129925	18	12,137	12,155
Handley Residence 16664 La Gracia Rancho Santa Fe (Install 70 ft. of underground, remove 1 pole and 65 ft. of overhead line)			
Work orders 2197220, 2197225	68	1,143	1,211
Del Rayo Properties w/o San Dieguito Rd. Rancho Santa Fe (Install 815 ft. of underground, remove 2 poles and 420 ft. of overhead line) Work orders 2177090, 2177095	-0-	12,537	12,537
Tract 4502 Avenida Anguila Spring Valley (Install 150 ft. of underground, remove 2 poles and 400 ft. of overhead line) Work orders 2113430, 2113435	959	23,126	24,085
Fury Lane Conversion Fury Lane @ Lorraine Ann Dr. Spring Valley (Install 80 ft. of underground remove 1 pole and 165 ft. of overhead line) Work orders 2153930, 2153935	4,105	-0-	4,105
·-/,/-/			
TOTAL RULE 20.C CONVERSIONS	61,075	581,925	643,000

REPORT OF RULE 20A CONVERSIONS

UTILITY: SAN DIEGO GAS AND ELECTRIC COMPANY	YEAR	ENDING: 1988
ALLOCATIONS FOR CONVERSIONS		
 Total Allocations (1968-1987) Report Year's Allocation (1988) Total Allocations Through Report Year 	19,833,000	153,551,481°
(1968-1988) (1+2)		173,384,481
EXPENDITURES FOR CONVERSIONS		
 Total Expended for Completed Conversions(1968-1987)(from 1987 report) Total Report Year Expended for Completed 	114,393,749*	
Conversions (1988)	13,429,712	
6. Total Expended for Completed Conversions Through Report Year (1968-1987)(4+5)7. Total Expended on Conversions Not		127,823,461
Completed by Report Year-End(1988) 8. Total Expended(6+7)	15,890,829	143,714,290
TOTAL UNEXPENDED FUNDS(3-8)		
 If Expenditures are Greater Than Allocation. If Allocations are Greater Than Expenditure. (One of the above (9or10) will always be 	ıres	29,670,191 **
FUNDS COMMITTED		
11. Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7	10,802,226	
12. Funds for Jobs Not Under Construction		
<pre>where U.G. Districts have been formed under enabling legislation</pre>	22,100,000	
13. Total Committed (11+12)	22,100,000	32,902,226
ADDITIONAL FUNDS CONNITTED	•	
14. Funds Required for Identified Projects Under Study by Active U.G. Communities		
as of Report Year Ending	E 303 AAA	•
(Projected through 1990)	<u>5,382,000</u>	
ESSO TEFORMATION		
15. Advance for Specific Communities		102 471
Beyond Current Allocations 16. Reserve Funds Held For Specific		<u>183,471</u>
Communities for Which No Specific	. •	
Current Projects are Under Study as		
of Report Year-End.		2,084,975
17. Expenditures to Case 9365 (Transmission Dollars which are Included in the		
Total Cost above in Line 8)		-0-

^{*} Corrections to totals

RULE 20A DEFINITIONS

- . Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.

- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- Expenditures that are greater than allocations:
 Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
 - Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Finds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific agressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above).

TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 1988

Rule	Location	Distribution of Costs
		ì
20A	City of Carlsbad	\$228,670
	City of Del Mar	\$387,222
	City of El Cajon	\$519,723
	City of Escondido	\$751,046
	City of La Mesa	\$757,063
	City of National City	\$232,172
	City of Oceanside	\$1,807,559
	City of Santee	\$640,072
	City of San Diego	\$8,106,185

\$13,429,712

TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 1988

Rule	Rule Location Distribution of Costs			
		Utility	Other	Total
20B	City of Carlsbad	5,833	7,645	13,478
	City of Chula Vista	18,859	28,374	47,233
	City of Escondido	6,839	23,589	30,428
	City of National City	15,204	15,857	31,061
	City of Oceanside	64,640	104,756	169,396
	Orange County	83 ,7 57	329,151	412,908
	City of Poway	95,6 09	130,905	226,514
	City of San Clemente	89,493	158,738	248,231
	City of San Marcos	166,369	273,290	439,659
	City of Vista	69,234	183,570	252,804
	City of San Diego	142,114	189,632	331,746
	County of San Diego	89,667	191,328	280,9 95
	20B Totals	847,618	1,636,835	2,484,453
	:	, •		
20C	City of Chula Vista	12,476	24,781	37,257
	City of Coronado	32,609	40,095	72,704
	City of Del Mar	2 86	7,192	7,478
	City of El Cajon	6 61	1,929	2,590
	City of Escondio	2,495	79,835	82,330
	City of La Mesa	39,143	59,111	98,254
	City of Lemon Grove	1 ,8 65	8,208	10,073
	City of Mational City	5 78	12,791	13,369
	City of Oceanside	7 31	19,817	20,548
	Orange County	9 51	102,038	102,9 89
	City of Poway	8,0 85	65,047	73,13 2 -
	City of San Marcos	18,029	174,412	192,441
	City of Santee	2,109	41,889	43,9 98
	City: of Vista	8,3 23	112,717	121,040
	City of San Diego	39,7 83	133,104	172,8 87
	County of San Diego	7,485	161,499	168,984
	20C Totals	175,609	1,044,465	1,220,074

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SAN DIEGO GAS & ÉLÉCTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

County of San Diego

City of Carlsbad

Alley E/O Railroad, Elm north to Christiansen Way (Install 1,097 feet of underground remove 11 poles and 2,053 feet of overhead) Work orders 2150170, 2150171, 2150172 2150175, 2150176

\$228,670

City of Del Mar

Camino del Mar North of 15th Street (Install 320 feet of underground, remove 17 poles and 1,740 feet of overhead) Work orders 2250010, 2250015

\$387,222

City of El Cajon

Magnolia, Lexington, Douglas and Prescott (Install 3,570 feet of underground, remove 37 poles and 2,950 feet of overhead)
Work orders 2139480, 2139482, 2139453, 2139484, 2139485, 2139486

\$519,723

City of Escondido

Alley North of Valley Parkway and Escondido Boulevard (Install 570 feet of underground, remove 4 poles and 500 feet of overhead) Work orders 2194720, 2194725

\$65,901

Ash Street

Grand Avenue to Flood Channel (Install 5,765 feet of underground remove 30 poles and 8,040 feet of overhead) Work orders 2039540, 2231350

\$685,145

\$751,046

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of La Mesa

Jackson Drive, Laird Street to Parkway Drive (Install 2,005 feet of underground, remove 38 poles and 8,000 feet of overhead) Work orders 2153690, 2189300, 2189301 2189305

\$757,063

City of National City

National City Boulevard, 32nd Street to 34th Street (Install 1,510 feet of underground, remove 16 poles and 340 feet of overhead) Work orders 2081010, 2081011, 2081015, 2081016, 2081020

\$232,172

City of Oceanside

Civic Center, Phases I, II
Hill Street to Nevada, Nevada Street
to Summit Street
(Install 4,669 feet of underground,
remove 32 poles and 4,672 feet of
overhead)
Work orders 2210130, 2210131, 2210132,
2210133, 2210134, 2210135, 2210136,
2210137

\$783,772

Mission Avenue, Hill Street to Pacific Street (Install 1,840 feet of underground, remove 32 poles and 3,460 feet of overhead) Work orders 2214460, 2214461, 2214462, 2214463, 2214465, 2214466, 2214467

\$237,517

Oceanside Boulevard, Pacific Street to Nevada Street (Install 3,678 feet of underground, remove 43 poles and 3,700 feet of overhead) Work orders 2137710, 2137715

\$786,270

\$1,807,559

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of Santee

Mission Gorge Road, Bushy Hill Road to Mesa Road and Fanita Drive to Cuyamaca Street (Project cancelled)

\$640,072

City of San Diego

Adams Avenue
Park Boulevard to 32nd Street
(Install 7,250 feet of underground
remove 122 poles and 7,429 feet of
overhead)
Work orders 2086430, 2086431, 2086432,
2086435, 2086436

\$3,086,312

Balboa Avenue
Ruffner Street to Mercury Street
(Install 2,900 feet of underground
remove 20 poles and 5,360 feet of
overhead)
Work orders 2090750, 2090751, 2090752,
2090755

\$619,778

Convoy Street
Othello to Ronson Avenue
(Install 3,412 feet of underground
remove 23 poles and 3,572 feet of
overhead
Work orders 2134000, 2134001, 2134005,
2134006

\$537,956

Kettner Boulevard, Ash Street to Laurel Street (Install 3,480 feet of underground remove 51 poles and 13,780 feet of overhead) Work orders 2148290, 2148295, 2148292, 8652158

\$1,366,048

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of San Diego continued

Midway Drive Phase I II III
West Point Loma Blvd. to Barnett
(Install 5,278 feet of underground
remove 71 poles and 19,028 feet of
overhead)
Work orders 2163910, 2163911, 2163915,
2163916, 2163917, 2093780, 2093781,
2093782, 2093785

\$2,386,207

Mission Gorge Road, Deerfield to Father Junipero Serra (Install 1,142 feet of underground remove 13 poles and 2,280 feet of overhead) Work orders 2145820, 2145825

\$105,362

Park Boulevard El Cajon Boulevard to Adams Avenue (Install 2,890 feet of underground remove 27 poles and 4,729 feet of overhead) Work orders 2173300, 2173302, 2173305, 2173306

\$629,732

Taylor Street, Pacific Highway to Presidio Drive (Install 5,325 feet of underground, remove 10 poles and 3,700 feet of overhead) Work orders 2154780, 2154782, 2154785, 2154786

\$1,339,605

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of San Diego continued

University Avenue, Florida Street to Idaho Street (Install 5,965 feet of overhead remove 58 poles and 11,942 feet of underground) Work orders 2198560, 2198561, 2198565, 2198566, 2233520

\$987,838

Marina/Columbia 69KV
Phase II
(Install 14,995 feet of underground, remove 31 poles and 13,009 feet of overhead)
Work orders 5921740, 2017210, 5727130, 5797981, 5663531, 5663535, 5797980

(\$2,952,653)

\$8,106,185

Totals 20A

\$13,429,712

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Descri	ption	and	Location

		City/County T	otal Costs
	Utility	Other	Total
City of Carlsbad			
Carlsbad Tract 84-35, Falcon Hills Valewood Avenue E/O Sierra Morena			
Avenue (Install 1,400 feet of underground remove 9 poles and 2,412 feet of overhead) Work orders 2144780, 2144785	5,833	7,645	13,478
City of Chula Vista			
Children's World Telegraph Canyon Road at Paseo Del Rey (Install 1,106 feet of underground remove 7 poles and 1,806 feet of			
overhead) Work orders 2182550, 2182555	18,859	28,374	47,233
City of Escondido	ţ		
Escondido Tract 562, Phase 1 Borden Road at Avocado Avenue (Install 1,340 feet of underground remove 5 poles and 2,050 feet of overhead) Work orders 2054620, 2054625	6,839	23,589	30,428
City of National City			
Bonita Valley Phase 1 Valley Road at Cable Street (Install 1,280 feet of underground remove 7 poles and 1,806 feet of overhead)	; : 15,204	15,857	31,061
Work orders 2148640, 2148685	13,204		
City of Oceanside			
Rancho Oaktree Estates Darwin Drive at Whispering Palm Drive (Install 640 feet of underground remove 4 poles and 1,072 feet of overhead) Work orders 2141390, 2141395	24,345	27,118	51,463
more orders transpol transpol			

Description and Location	Distribution of Allocation Costs		
		City/County T	otal Costs
	Utility	Other	Total
City of Oceanside continued			
Vine Street Vine Street at Oceanside Blvd. (Install 1,120 feet of underground remove 7 poles and 1,876 feet of overhead) Work orders 2090100, 2090105	40, 295	77,638	117,933
County of Orange	64,640	104,756	169,396
Crown Valley Parkway at Camino Del Avion (Install 1,920 feet of underground remove 12 poles and 3,216 feet of overhead) Work orders 2170660, 2170665	68,934	93,615	162,549
Crown Valley Parkway between Golden Lantern and Greenfield (Install 900 feet of underground remove 15 poles and 975 feet of overhead) Work orders 2082860, 2082865	14,823	235,536	250,359
City of Poway	83,757	329,151	412,908
City of Poway Tract 4158 Espola Road S/O Stone Canyon Road (Install 4,640 feet of underground remove 29 poles and 7,308 feet of overhead) Work orders 2167750, 2167755	36,286	88,5 05	124,791
Lomas Verdes Estates #3 Valle Verde Road (Install 2,240 feet of underground remove 14 poles and 3,752 feet of overhead) Work orders 2216030, 2216035	59,323	42,400	101,723
	95,60 9	130,905	226,514

DITE 208

Description and Location	Distributi	on of Allocati	on Costs
	Cit	y/County Total	Costs
	Dtility	Other	Total
City of San Clemente			
Foster Ranch N/O Portico Del Norte to Camino Vera Cruz at Carretera (Install 5,120 feet of underground remove 32 poles and 8,576 feet of overhead) Work orders 2082560, 2082565, 2082260	88,332	113,278	201,610
Tract 10578 Phase 1B Avenue Pico at Calle Del Cerro (Install 2,400 feet of underground remove 15 poles and 5,830 feet of overhead)		113,270	201,010
Work orders 2082830, 2082835	1,161	45,460	46,621
City of San Marcos	89,493	158,738	248,231
Rancheros Financing Assessment District Rancheros Drive W/O Richland Road (Install 480 feet of underground remove 3 poles and 804 feet of overhead) Work orders 2180670, 2180675	22,008	64 ,788	86,796
Bennett Avenue Bennett Avenue S/O Rock Springs Road (Install 960 feet of underground remove 6 poles and 1,608 feet of overhead) Work orders 2168480, 2168485	31,098	44,906	76,0 04
San Marcos Tract 243, Unit 2 & 3 Discovery Street between Via Vera Cruz and MacMahr Road			·
(Install 2,040 feet of underground remove 20 poles and 6,960 feet of overhead) Work orders 2045200, 2045205	46,169	115,361	161,530

Description and Location	Distribution of Allocation Costs		
	City/County Total Costs		tal Costs
	Utility	Other	Total
City of San Marcos continued			
Mission Woods Woodward Street N/O Vineyard Road (Install 960 feet of underground remove 6 poles and 1,608 feet of overhead)	10.200	** ***	
Work orders 2151330, 2151325	18,298	11,089	29,387
Mission View Apartments Autumn Drive W/O Pico Avenue (Install 480 feet of underground remove 3 poles and 780 feet of overhead)			
Work orders 2195190, 2195195	10,445	8,403	18,848
Racquet Club Apartments Hill Drive and Barham Drive (Install 960 feet of underground remove 6 poles and 1,608 feet of overhead)		·	
Work orders 2212170, 2212175	38,351	28,743	67 ,0 94
City of Vista	166,369	273,290	439,659
Eastcreek East Drive E/O North Rancho Vista (Install 2,720 feet of underground remove 17 poles and 4,284 feet of overhead)			
Work orders 2112650, 2112655	9,106	-0-	9,106
Presido II North Santa Fe Avenue at Taylor Street (Install 2,720 feet of underground remove 17 poles and 4,556 feet of overhead)	į		
Work orders 2204610, 2204615	33,790	148,499	182,289
Oak Ridge Business Park Sycamore at La Miranda (Install 1,825 feet of underground remove 10 poles and 2,680 feet of overhead)			
Work orders 2150080, 2150085	26,338	35,071	61,409
_	69,234	183,570	252,804

Description and Location	Distribution of Allocation Costs		
	City	//County Total	Costs
	Utility	Other	Total
City of San Diego			
Rio Del Sur Unit 3 San Ysidro Blvd, at Dairy Mart Road (Install 3,050 feet of underground remove 14 poles and 3,752 feet of overhead) Work orders 2058101, 2058106	66,331	54,276	120,607 ;
Bella Pacific Park North side Bluffside Avenue (Install 800 feet of underground remove 5 poles and 1,340 feet of overhead) Work orders 2177210, 2177215	11,776	25,211	36,987
Border Business Park Airway Road E/O La Media Road (Install 1,280 feet of underground remove 8 poles and 1,515 feet of	11,776	25,211	36,367
overhead) Work orders 2149290, 2149295	40,909	48,231	89,140
Black Mountain Vistas North W/O Barrymore at Rotherham (Install 1,120 feet of underground remove 7 poles and 1,876 feet of overhead) Work orders 2198791, 2198795	3,359	14,970	18,329
Sunburst South Bay Ingrid Avenue between Bay and Hollister (Install 1,440 feet of underground	J,333	14,510	10,525
remove 9 poles and 2,412 feet of overhead) Work orders 2208300, 2208306	19,739 .	46,944	66,68 3
-			
	142,114	189,632	331,746

Description and Location	Distribution of Allocation Costs		
	City/County Total Costs		
	Utility	Other	Total
County of San Diego			
San Diego Tract 4343 West side Rancho Dieguito Road South of San Dieguito Road (Install 480 feet of underground remove 3 poles and 804 feet of overhead) Work orders 2163445, 2163440	1,620	3,556	5,176
Bonita Hills, Tract 4275 Oawsonia Street S/O Bonita View Drive (Install 2,450 feet of underground remove 10 poles and 2,680 feet of overhead)	14.041	F (D7	10 729
Work orders 2069390, 2069395 Brookside Farms Racetrack S/O Camino Del Rey E/O Via Maria Elena (Install 1,280 feet of underground remove 8 poles and 2,144 feet of	14,041	5 ,6 87	19,728
overhead) Work orders 2188160, 2188165	19,110	58,475	77,585
Encinitas Tract 4583-1 Rancho Santa Fe at 11th Street (Install 1,920 feet of underground remove 12 poles and 3,216 feet of overhead)			106 777
Work orders 2236990, 2236995	25,4 86	81,251	106,737
Fairbanks CC Unit 7 Via De La Valle E/O El Camino Real (Install 1,600 feet of underground remove 10 poles and 2,680 feet of overbead)			
Work orders 2213811, 2213816	29,410	42,359	71,769
	89,667	191,328	28 0, 9 95
Totals 20B	847,618	1,636,835	2,484,453

Description and Location	Distribution of Allocation Costs		
	<u>City</u> <u>Utility</u>	/County Total Other	Costs Total
City of Chula Vista			
Suncoast Financial 625 3rd Avenue (Install 302 feet underground, remove 2 poles and 504 feet overhead) Work orders 2242000, 2242005	299	1,432	1,731
Theoka Village K Street W/O 3rd (Install 604 feet of underground remove 4 poles and 1,008 feet of overhead) Work orders 2182780, 2182785	183	4,970	5,153
La Quinta Inn Bonita Road W/O I-805 (Install 453 feet of underground remove 3 poles and 756 feet of overhead) Work orders 2087250, 2087256	11,994	18,379	30,373
·	12,476	24,781	; 37,257
City of Coronado			
The Old Ferry Landing First Street between A & B Streets (Install 1,208 feet of underground remove 8 poles and 2,016 feet of overhead) Work orders 2182570, 2182575	32,609	4 0,0 9 5	72,704
City of Del Mar			
Kim Fletcher Sandy Lane and Camino Del Mar (Install 302 feet of underground remove 2 poles and 504 feet of overhead) Work orders 224980, 2249855	140	3,609	3,749
La Vida Del Mar Del Mar Downs N/O Via De La Valle (Install 302 feet of underground remove 2 poles and 504 feet of overhead) Work orders 2153030, 2153035	146	3,583	3,729
TOTA OF GCTD STOWNON, STOWNON	286	7,192	7,478

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location		ion of Allocation ty/County Total	
City of El Cajon	Utility	<u>Other</u>	Total
TM 18002 1408 Jamacha Road (Install 755 feet of underground remove 5 poles and 1,260 feet of overhead) Work orders 2166430, 2166435	6 61	1,929	2,590
City of Escondido			
Escondido Tract 540 RB S/O Ranchito E/O Peet Lake (Install 302 feet of underground remove 2 poles and 504 feet of overhead) Work orders 2226080, 2226085	97	6,902	6,999
Escondido Tract 644 El Norte Parkway E/O Washington Avenue (Install 453 feet of underground remove 3 poles and 756 feet of overhead) Work orders 2194940, 2194945	241	17,881	18,122
Escondido Tract 623 El Norte Parkway at East Washington Avenue (Install 604 feet of underground remove 4 poles and 1,008 feet of overhead) Work orders 2195170, 2195175	94	9,651	9,745
Escondido Tract 468 7-Oakes Road N/O Rock Springs Road (Install 505 feet of underground remove 3 poles and 756 feet of overhead) Work orders 2183470, 2183475, 2183476	42 3	17,622	18 ,04 5
Escondido Tract 625 Washington N/O East Valley Parkway (Install 1,963 feet of underground remove 3,276 feet of overhead) Work orders 21899690, 2189695	8 85	5 ,4 86	6,371
Keith Kelley Canyon Road N/O Bear Valley Parkway (Install 755 feet of underground remove 5 poles and 1,260 feet of overhead Work orders 2183110, 2183111,2183115	7 55	22,293	23,04 8

2,495

82,330

79,835

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distr	Distribution of Allocation Costs	
City of La Mesa	Utility	City/County Tot Other	al Costs Total
Trolley Area-MTDB W/O Jackson Drive S/O Fletcher Parkwa (Install 906 feet of underground remove 6 poles and 1,512 feet of overhead) Work orders 2044902, 2044906	y 38,505	37,272	7 5,777
Drew Ford 8970 La Mesa Boulevard (Install 350 of underground remove 3 poles and 450 feet of overhead) Work orders 2193370, 2193370	6 38	21,839	22,477
	39,143	59,111	98,254
City of Lemon Grove			
TPM 0093 El Prado Drive S/O Mount Vernon (Install 684 feet of underground remove 4 poles and 1,008 feet of overhead) Work orders 2172860, 2172865	1,865	8,208	10,073
City of National City			
Alessio Leasing Euclid Avenue at Division (Install 302 feet of underground remove 2 poles and 504 feet of overhead) Work orders 2215511, 2215515	578	12,791	13,369
City of Oceanside			
Marty's Valley Inn 3240 Mission Avenue (Install 453 feet of underground remove 3 poles and 756 feet of overhead) Work orders 2226960, 2214295	672	9,577	10,249
Mission Plaza Real South Side Mission Avenue E/O El Camino Real (Install 906 feet of underground			
remove 6 poles and 512 feet of overholders 2167240, 2167245	ead) 59	10,240	10,299
	731	19,817	20,548

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

	Utility	City/County Total	al Costs Total
County of Orange			
Orpheus Townhomes, Phase 2 Orpheus Avenue at Hygeia Avenue (Install 2,114 feet of underground remove 14 poles and 3,528 feet of overhead) Work orders 2156550, 2156555	808	58,049	58,857
Orpheus Townhomes, Phase 1 Orpheus Avenue at Union Street (Install 960 feet of underground remove 6 poles and 1,608 feet of overhead) Work orders 2141620, 2141625	143	4 3,989	44,132
	951	102,038	102,989
City of Poway			
Poway Commercial Buildings Adah Lane S/O Poway Road (Install 453 feet of underground remove 3 poles and 756 feet of overhead) Work orders 2126270, 2126275 Poway Tract 85-01 Twin Peaks Road and Roberto Rio	3 ,4 26	10,535	13,961
Road (Install 302 feet of underground remove 2 poles and 504 feet of overhead) Work orders 2212740, 2212745	2,852	21,582	24,434
Poway Tract 39718 Vista View Court N/O Poway Road (Install 755 feet of underground remove 5 poles and 1,260 feet of overhead) Work orders 2137431, 2137435	1,057	5,777	6,834
Twin Oak Knoll Apartments Oak Knoll Road E/O Pomerado Road			j
(Install 1,359 feet of underground remove 9 poles and 2,268 feet of overhead) Work orders 2159790, 2159795	750	27,153	27,903
	8,085	65,047	73,132

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Allocation Costs		cation Costs
	·	City/County	Total Costs
City of San Marcos	Dtility	Other	Total
Minicilli Apartment Complex 470 Hensen Heights (Install 755 feet of underground remove 5 poles and 1,260 feet of overhead) Work orders 2251080, 2251085	7,538	16,473	24,011
Dave Seeley Subdivision, Phase 2 Low Chaparral Drive off Olive Drive (Install 453 feet of underground remove 3 poles and 756 feet of overhead) Work orders 2222560, 2222565, 219938	311 0	8,021	8,332
Hamann, Daniels & Burge Bingham Drive at Armorlite Drive (Install 453 feet of underground remove 3 poles and 756 feet of overhead) Work orders 2198610, 2198615	1,784	44, 179	4 5,963
San Marcos Blvd. Street Improvement San Marcos Blvd. between Rancho Santa Fe Road and Discover Street (Install 1,057 feet of underground remove 7 poles and 1,764 feet of overhead) Work orders 2016230, 2016232	8,396	105,739	114,135
City of Santee	20,020	,	2027112
Bron Development 10031 Prospect Avenue (Install 1,359 feet of underground remove 9 poles and 2,268 feet of overhead) Work orders 2201560, 2201565	2,0 26	27,770	29,796
Jaw's Beauty Shop Cottonwood at Buena Vista (Install 125 feet of underground remove 5 poles and 210 feet of overhead) Work orders 2229750, 2229755	83	14,119	14,202

2,109

41,889

43,998

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

		City/County Tota	al Costs
	Utility	<u>Other</u>	Total
City of Vista			
Vista Tract 83-8 Melrose Drive at Las Palmas Drive (Install 1,510 feet of underground remove 10 poles and 2,520 feet of overhead) Work orders 2188090, 2188095	5,520	69,046	74,566
Shadowridge Improvement #5 Melrose at Live Oak (Install 755 feet of underground remove 5 poles and 1,250 feet of overhead) Work orders 2178830, 2178835	2,478	28,537	31,015
Vista Villa 905-951 Postal Way (Install 302 feet of underground remove 2 poles and 504 feet of overhead) Work orders 2152780, 2152785	325	15,134	15,459
	8,323	112,717	121,040
City of San Diego			
Kemp Biddulph Neptune Place and Belvedere (Install 302 feet of underground remove 2 poles and 504 feet of overhead) Work orders 2138100, 2138105	719	22,64 2	23,361
Executive Air Service 4141 Kearny Villa Road (Install 453 feet of underground remove 3 poles and 756 feet of overhead) Work orders 2126650, 2126655	10,555	36,173	4 6,728
Playa Blanca 19th Street at Palk Avenue (Install 755 feet of underground remove 5 poles and 1,260 feet of overhead) Work orders 2107570, 2107575	27,937	51,657	79,594

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND

ELECTRIC DISTRIBUTION FACILITIES

Description and Location

	Utility	City/County To Other	otal Costs Total
City of San Diego continued			
Golden Heights 28th and Market Street (Install 604 feet of underground remove 4 poles and 1,008 feet of overhead) Work orders 2168960, 2168965	87	5,567	5,654
RTA International N/O Main and E/O I-5 (Install 1,208 feet of underground remove 8 poles and 2,016 feet of overhead) Work orders 2182530, 2182535	395	10,987	11,382
Bill Wood 239 Westbourne Street (Install 120 feet of underground remove 2 poles and 300 feet of overhead) Work orders 2228550, 2228555	90	6,078	6,168
	39,783	133,104	172,887
County of San Diego	•		
Fallbrook Towne Centre North Mission Road at Aviation Road (Install 604 feet of underground remove 4 poles and 1,008 feet of overhead) Work orders 2236350, 2236355	821	39,375	40,196
Edward Spector 16639 Las Cuestas (Install 302 feet of underground remove 2 poles and 504 feet of overhead) Work orders 2214240, 2214245	28 8	4, 504	4, 792
Pala Mesa Fairways, Phase 2 Daisy Lane at Pala Mesa Drive (Install 1,057 feet of underground			
remove 7 poles and 1,764 feet of overhead) Work orders 2197230, 2197235	1,198	78,122	79,320
Sweetwater Vista, Crofton Street (Install 604 feet of underground remove 4 poles and 1,006 feet of overhead) Work orders 2116190, 2116195	2 26	7,8 62	8,0 88

RULL 20C

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

		City/County To	otal Costs
	Utility	Other	Total
County of San Diego continued Fraber Residence Via Del Alba N/O Calzada Del Bosque (Install 302 feet of underground remove 2 poles and 504 feet of overhead) Work orders 2178870, 2178875	· 4 2	7,223	7,265
Vista De Los Pinos North end Schlee Canyon Road (Install 976 feet of underground remove 6 poles and 1,543 feet of overhead) Work orders 2158960, 2158965, 215896	4,9 10 6	8,252	13,162
Pepper Tree Medical Group Elder W/O Brandon (Install 1,200 feet of underground remove 8 poles and 2,016 feet of overhead) Work orders 2196660, 2196665	-0-	16,161	16,161
_	7,485	161,499	168,984
TOTALS 20C	175,609	1,044,465	1,220,074



ALTON T DAVIS SEHIOR VICE PRESIDENT DUSTOMER SERVICES

February 3, 1989 FILE NO

PUG 100 Case 8209

Mr. Victor Weisser Executive Director Public Utilities Commission State of California 505 Van Ness Avenue San Francisco, California 94102

Dear Mr. Weisser:

RE: 1989 Allocation for Underground Conversions

In accordance with Ordering Paragraph 6 of Decision 73078, in Case 8209, San Diego Gas & Electric Company (SDG&E), in compliance with City of San Diego Ordinance 1046 and Chula Vista Ordinance 1427, seeks authorization to allocate \$21,600,000 in calendar year 1989 for undergrounding existing overhead electric facilities within its service territory.

Pursuant to Section 9(c) (Appendix A) of the franchise agreement, the City of San Diego has agreed to waive the requirements set forth in Section 9(b) of the franchise ordinance and calculate allocations based on a five (5) year agreement approved in 1984.

This agreement, which has been extended through 1994, conforms with the City of San Diego's projected conversion program. The amounts allocated for the next two (2) years for the City of San Diego are:

1989 \$10,586,000 1990 \$11,500,000

The City of Chula Vista has agreed to calculate allocations based on a ten (10) year agreement approved in 1986. The amounts for the next two (2) years of this agreement are:

1989 1,087,335 1990 1,185,219



In compliance with ordering paragraph 1 of D.82-01-18, in Case 8209, SDGLE has allocated conversion funds in the same ratio as the overhead meters of each city or county bears to the total system overhead meters. For definition, SDGLE has determined that any customer served from an overhead meter source would be considered an overhead metered customer.

SDGLE intends to administer the 20A conversion program in a manner which will satisfy projected schedules, and at the same time keep in mind the rate impact to all SDGLE customers.

If there are any questions regarding this filing, please call either Margee Moore of Regulatory Affairs Department at (619) 696-4052, or Phil Zellers of Distribution Engineering at (619) 696-2721.

Very truly yours,

Alton T. Davis

Senior Vice President

Customer Services

ATD:mls

Attachments

cc: City of San Diego
 City of Chula Vista
 Pacific Bell

R. K. Fuller, SDG&E

K. D. Hutchens, SDG&E

M. E. Moore, SDG&E

W. L. Reed, SDG&E

P. J. Zellers, SDG&E

ALLOCATION TO CITIES AND UNINCORPORATED AREAS OF SAN DIEGO GAS AND ELECTRIC COMPANY 1989 AMOUNTS BUDGETED IN ACCORDANCE WITH SECTION A OF RULE 20

CITY/COUNTY	PERCENT	1989 ALLOCATION
Carlsbad	1.04	\$ 224,640
Chula Vista	5.03	1,087,335
Coronado	1.18	254,880
Dana Point	1.07	231,120
Del Mar	.33	71,280
El Cajon	3.62	781,920
Encinitas	2.02	436,320
Escondido	2.74	591,840
Imperial Beach	1.66	358,560
La Mesa	3.22	695,52 0
Lemon Grove	1.48	319,680
Mission Viejo		281
National City	2.39	516,240
Oceanside	2.58	557,28 0
Orange County	.09	19,440
Poway	.80	172,860
San Clemente	1.61	347,760
City San Diego	49.00	10,586,000
San Diego County	16.04	3,459,504
San Juan Capistrano	.14	30,240
San Marcos	.36	77,600
Santee	1.01	218,160
Solana Beach	.39	84,24 0
South Laguna Beach	.26	56,160
V ista	1.94	421,20 0
	100.00	\$21,600,000

REPORT OF RULE 20A CONVERSIONS

UIIL	ITY: SAN DIEGO GAS AND ELECTRIC COMPANY	YEAR EN	DING:	1989_
ALIO	CATIONS FOR CONVERSIONS			
1. 2. 3.	<u>-</u>	21,600,000		384,481 984,481
EXPE	NDITURES FOR CONVERSIONS			
4. 5. 6.	Conversions (1989) Total Expended for Completed Conversions Through Report Year (1968-1989) (4+5)	127,823,461 11,823,229 12,214,517	<u>139,6</u>	546,690
8.	Total Expended (6+7)	12,214,311	<u>151,8</u>	361,207
TOTA	L UNEXPENDED FUNDS (3-8)		·	
	If Expenditures are Greater Than Allocations are Greater Than Expenditure (One of the above (90r10) will always be	res	<u>43,1</u>	-0- 123,274
FUND	S COMMITTED			
12.	Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7 Funds for Jobs Not Under Construction where U.G. Districts have been formed under enabling legislation Total Committed (11+12)	9,497,026 16,529,890	<u>26,(</u>	026,916
ADDI	FIONAL FUNDS COMMITTED			
	Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending (Projected through 1991)	<u>16,579,221</u>		
15.	Advance for Specific Communities		4	
16.	Beyond Current Allocations Reserve Funds Held For Specific Communities for Which No Specific Current Projects are Under Study as		_	13,403
17.	of Report Year-End. Expenditures to Case 9365 (Transmission Dollars which are Included in the Total Cost above in Line 8)			54,548 590,038
	• •			

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific agressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above).

<u>Rule</u>	Location	<u>Distribution of Costs</u>
20A	City of Chula Vista City of Coronado City of El Cajon City of Escondido County of Orange City of Poway City of San Diego County of San Diego	535,627 75,839 595,157 170,807 1,007,369 408,045 8,269,982 760,403
	20A Totals:	11,823,229

Rule	Location	<u>Distributi</u>	on of Costs	
		<u>Utility</u>	<u>Other</u>	<u>Total</u>
20B	City of Coronado City of El Cajon City of Escondido City of Poway City of San Marcos City of Laguna Niguel City of Santee City of Vista City of San Diego County of San Diego	43,355 43,793 144,100 24,642 47,983 65,635 72,877 21,286 222,797 158,206	312,567 91,777 264,870 37,859 87,031 123,077 183,908 19,577 468,453 178,108	355,922 135,570 408,970 62,501 135,014 188,712 256,785 40,863 691,250 336,314
	20B Totals:	844,674	1,767,227	2,611,901
20C	City of Chula Vista City of El Cajon City of Encinitas City of Escondido City of La Mesa City of Oceanside City of Poway City of San Clemente City of San Juan Capistrano City of San Marcos City of Solana Beach City of Vista County of San Diego City of San Diego	16,695 59 364 42,307 1,211 388 24,116 159 17,451 418 9,766 29,086 65,969	132,207 5,588 32,133 110,798 11,737 15,186 104,173 7,388 40,786 144,269 6,298 97,520 211,691 593,211	148,902 5,647 32,497 153,105 12,948 15,574 128,289 7,547 40,786 161,720 6,716 107,286 240,777 659,180
	20C Totals:	207,989	1,512,985	1,720,974

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of Chula Vista

Hermosa 4th Avenue to Orange Work orders 2195380, 2195381, 2195382, 2195383, 2195385, 2195386, 2195388

535,627

City of Coronado

Glorietta Blvd East of San Luis Rey Work orders 2326840, 2326842, 2326845

75,839

City of El Cajon

E. Main Street First Ave to Walter Way Work order 2153760

595,157

City of Escondido

Ninth Street I-15 to Vine Street Work orders 2179920, 2179925

170,807

Orange County

South Laguna Phase 1 Fifth Street to 2600 ft south Work order 2233890

1,007,369

6 range 757, 997 249,372 -5-

Description and Location	Distribution of Allocation Costs City/County Total Costs
City of Poway	
Pomerado Road Poway Road to Paquito Work orders 2194881, 2194889	408,045
City of San Diego	•
25th Street Market Street to Russ Blvd Work orders 2207010, 2207011, 2207013, 2207015, 2207016	1,028,161
Coast Boulevard La Jolla Blvd to Prospect Work orders 2163980, 2163981, 2163985, 2163986	1,676,567
Coronado Avenue Phase 1 Madden to Beyer Blvd Work order 2138670	370,688
Harbor Drive 69Kv 5th to Sigsbee Work orders 2260300, 2260305 2260306	2,590,038
Lake Murray Blvd City limits to Lake Atlin Work orders 2254920, 2254921, 2254925	463,943
Mission Gorge Princess View to Margerum Work orders 2289230, 2289231, 2289235, 2289236	774,186
Nimitz Boulevard Phase 1 Harbor Drive to Chatsworth Blvd Work orders 2289050, 2289055	636,782
San Ysidro Blvd Phase 1 via San Ysidro to Willow Work orders 2087280, 2087281, 2087282, 2087283, 2087285	729,617

Description and Location	Distribution of Allocation Costs			
	City/County Total Costs			
County of San Diego Jamacha Road Page 1				
Pecos St to Omega Work orders 2077660, 2077661	2,874			
Lake Morena Park Lake Shore Park & Lake Morena Blvd Work orders 2273630, 2273635	180,849			
Sweetwater Springs Blvd Highway 94 to Austin Dr Work orders 2201880, 2201885	576,680			
NOTA CIUCES 2201000, 2201003	760,403			
20A Totals:	11,823,229			

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

		City/County Total Costs	
	Utility	<u>Other</u>	<u>Total</u>
City of Coronado			
Naval Amphib Base Silver Strand Blvd Work orders 2174870, 2174875	21,583	247,323	268,906
Coronado Cays Unit 16 Hwy 75 & Mardis Gras In Work orders 2232400, 2232405	21,772	65,244	87,016
	43,355	312,567	355,922
City of El Cajon			
Jamacha Road Jamacha Road E/O Fury Lane Work orders 2249200, 2249205	43,793	91,777	135,570
	43,793	91,777	135,570
City of Escondido			
Esc Tr 638; Rocky Point Ranch Rincon Ave E/O Conway Dr Work orders 2250870, 2250875	5,971	10,357	16,328
Esc Tr 651-A Sheridan Ave @ Conway Dr Work orders 2222820, 2222825	8,545	15,653	24,198
Esc Tr 620A Wineridge Pl E/O Andreason Work orders 2222650, 2222655	4,822	9,998	14,820
Esc Tr 655 Rincon Ave E/O N Broadway Work orders 2257740, 2257745	10,255	3,292	13,547
Esc Tr 652 Felicita Crest Felicita Ave & Montview Dr Work orders 2222670, 2222675	28,370	38,474	66,844
Promenade Shopping Cntr W 9th Ave & Autopark Way Work orders 2222611, 2222616	15,364	36,693	52,057

Description and Location	Distribution of Allocation Costs			
	_Cit	<u>City/County Total Costs</u>		
	Utility	<u>Other</u>	<u>Total</u>	
City of Escondido (cont'd)				
Esc Tr 655 Ash St N/O Stanley Ave Work orders 2257741, 2257747	37,074	95,332	132,406	
Esc Tr 561 W Valley Pkwy @ Claudan St Work orders 2140490, 2140495	28,622	52,156	80 , 778	
Esc Tr 591 Sheridan Ave E/O Conway Dr Work orders 2212470, 2212475	5,077	2,915	7,992	
	144,100	264,870	408,970	
City of Poway				
Poway Plaza Center Poway Rd W/O Community Rd Work orders 2237990, 2237995	24,642	37,859	62,501	
	24,642	37,859	62,501	
City of San Marcos				
Mission Village Apts Ph 1 Mission/Bougher & Richland Work orders 2217120, 2217125	10,503	27,563	38,066	
San Marcos Tract 294 Borden Rd & Ponderosa Work orders 2206080, 2206085	17,953	53,051	71,004	
Chinaberry Apts 351 Autumn Drive Work orders 2198710, 2198715	19,527	6,417	25,944	
,	47,983	87,031	135,014	

RULE 20B

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distributi	on of Allocat	tion Costs
	_Cit	y/County Tota	al Costs
	<u>Utility</u>	Other	<u>Total</u>
City of Laguna Niguel			
Tract 12544 Golden Lantern S/O St. Christopher Work orders 2186880, 2186885	40,800	58,431	99,231
St. Christopher Ext Ph 3 St. Christopher S/O San Juan Rd Work orders 2220300, 2220305	24,835	64,646	89,481
	65,635	123,077	188,712
City of Santee			
Tract 83-11 Carlton Oaks Dr. E/O Pebble Beach Work orders 2060840, 2060845	72,877	183,908	256,785
, ·	72,877	183,908	256,785
City of Vista			
Vista Assmnt Dist 86-1 Business Park S/O Sycamore Work orders 2156760, 2156765	15,890	14,541	30,431
Alta Vista Estates Cortez Ave W/O Bobier Dr Work orders 2244900, 2244905	5,396	5,036	10,432
HOLL OLGER BETTOON BETTOO	21,286	19,577	40,863

RULE 20B SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Allocation Costs		
	_City	//County Tota	l Costs
	Utility	<u>Other</u>	<u>Total</u>
City of San Diego			
NCW Neighborhood 7 Unit 11,12 Lansdale Dr @ Del Mar Heights Work orders 2158330, 2158335	5,911	6,006	11,917
Cramer 6266 Camino De Ia Costa, Ia Jolla Work orders 2246230, 2246235	27,373	43,850	71,223
Villa Costa E/O Saturn Blvd N/O Ilex Ave Work orders 2242050, 2242055	22,422	26,818	49,240
Hazard Center Friars Rd @ Frazee Rd Work orders 2164080, 2164085	60,730	143,808	204,538
Talmadge Canyon Park Fairmount Ave S/O Montezuma Work orders 2221120, 2221125	42,176	94,216	136,392
Employment Dev Cntr El Camino Real S/O High Bluff Dr Work orders 2088370, 2088375		6,267	6,267
Sheraton Hotel No Torrey Pines Rd @ Science Park Work orders 2249870, 2249875	64,185	122,216	186,401
Imperial Ave - MTS Imperial Ave @ 12th Ave Work orders 2290203, 2290204		25,272	25,272
	222,797	468,453	691,250

RULE 20B SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Allocation Costs		
	_Ci	ty/County To	tal Costs
	Utility	Other	<u>Total</u>
County of San Diego			
County Tract 4622 Stonegate Dr @ Sierra Rojo, Vly Cntr Work orders 2270690, 2270695	14,015	19,500	33,515
Paradise Ridge Unit 2 Hermanos Ranch Rd/Kiavo Dr, Vly Cntr Work orders 2270600, 2270605	16,732	22,772	39,504
County Tract 4558 Camino Del Norte @ Via Roswitha, RSF Work orders 2177020, 2177025	54,370	60,664	115,034
County Tract 4307 Lyons Vly Rd E/O Orange, Jamul Work orders 2110190, 2110195	14,842	21,189	36,031
SD Tract 4573-1 Alta Vista N/O Linda Vista Tr. Fallbrook Work orders 2231640, 2231645	26,378	16,482	42,860
SD Tract 4511 Gird Rd N/O Mission, Fallbrook Work orders 2261830, 2261835	20,073	29,517	49,590
Tr 3764 Alpine Ranch Estates Alpine Trail Rd/Alpine Hgts, Alpine Work orders 2223990, 2223995	11,796	7,984	19,780
	158,206	178,108	336,314
TOTALS: 20B	844,674	1,767,227	2,611,901

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Allocation Costs		
	Utility	City/County Tota Other	al Costs Total
City of Chula Vista			
Bonita Point Plaza Conversion Otay Lakes Road @ East H Street Work orders 2253390, 2253395	16,207	128,956	145,163
Jerry Webb 758-762 Dorothy Street Work orders 2253210, 2253215	488	3,251	3,739
	16,695	132,207	148,902
City of El Cajon			
Best Western Motel 650 No. Mollison Avenue Work orders 2293870, 2293871	59	5,588	5,647
	59	5,588	5,647
City of Encinitas			
Poinsettia Park Saxony N/O Union			
Work orders 2197680, 2197685	364	32,133	32,497
	364	32,133	32,497
City of Escondido			
Centre City Auto Center N Escondido Blvd @ Decatur Way Work orders 2198680, 2198685	325	10,849	11,174
Escondido Tract 674 Oakview Way N/O Kuana Loa Work orders 2243280, 2243286,			45 505
2243288	837	14,698	15,535

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND

ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Allocation Costs City/County Total Costs		al Costs
City of Escondido (cont'd)	<u>Utility</u>	<u>Other</u>	<u>Total</u>
Escondido Tract 685 Nutmeg N/O Alexandra Work orders 2270820, 2270825	284	6,932	7,216
Escondido Tract 605 Nutmeg St @ Alexandria Lane Work orders 2250840, 2250845	539	11,432	11,971
Escondido Tract 567 Rockhoff Rd W/O Rockhoff Lane Work orders 2237960, 2237965		1,451	1,451
Escondido Tract 689 11th Ave E/O Hale Work orders 2271470, 2271475	746	16,475	17,221
Escondido Tract 642 Lion Valley Rd E/O Bear Valley Pkwy Work orders 2212600, 2212605	26,619	6,661	33,280
Escondido Tract 679 E/S Encino Dr N/O Felicita Ave Work orders 2251100, 2251105	12,957	42,300	55 , 257
	42,307	110,798	153,105
City of La Mesa			
La Mesa Retirement Residence 5580 Aztec Drive Work orders 2258580, 2258585	962	3,760	4,722
MIDB Conversion S/So Fletcher Pkwy E/O Grossmont Cntr Work orders 2215111, 2215116	249	7,977	8,226
	1,211	11,737	12,948
City of Oceanside			
Sunwest Estates Douglas Dr @ Coronado Dr. Work orders 2236290, 2236295	388	15,186 .	15,574
	388	15,186	15,574

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Distribution of Allocation Costs Description and Location <u>City/County Total Costs</u> Utility <u>Other</u> Total City of Poway Saraston Mini Storage 13355 Poway Road Work orders 2289190, 2289191 1,063 11,096 12,159 Green Valley Groves-PWY Tr 82-01R Orchard Gate/Martincott Rd Work orders 2091660, 2091665 365 8,992 9,357 Poway Tract 86-05 E/O Community N/O Hilleary Place Work orders 2251040, 2251045 6,467 59,112 65,579 Temple Adat Shalom 15905 Pomerado Rd Work orders 2242460, 2242465 16,203 24,080 40,283 Poway PM 122944 S/O Twin Peaks Rd E/O Bonita Work orders 2284130, 2284131 18 893 911 104,173 24,116 128,289 City of San Clemente Rammohan Motel N El Camino Real @ Calle Valle Work orders 2235140, 2235145 7,388 159 7,547 159 7,388 7,547 City of San Juan Capistrano Price Club Shopping Center Doheny Park Rd Work orders 2219860, 2219865 40,786 40,786 40,786 40,786 City of San Marcos Camelot TM 274 Bougher Rd N/O Fulton Road Work orders 2129280, 2129285 2,531 13,006 15,537 San Marcos Tr 289

254

1,358

1,612

Vineyard Rd W/O Borden Rd Work orders 2216860, 2216865

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	<u>Distri</u>	bution of Allo	cation Costs
County of San Marcos (Cont'd)	Utility	City/County To Other	otal Costs Total
Knob Hill Elementary Knob Hill W/O Nordahl Work orders 2263830, 2263835	1,793	14,159	15,952
San Diego Tr 4297 Rock Springs Rd W/O Nordahl Work orders 2251810, 2251815	9,371	74,051	83,422
Daniels & Hamann Bldg Bingham Dr @ Baily Ct Work orders 2263860, 2263865	3,502	41,695	45,197
	17,451	144,269	161,720
City of Solana Beach			
TM 18702 Viva Ct @ Valley Ave Work orders 2245490, 2245495	418	6,298	6,716
	418	6,298	6,716
City of Vista			
Brengle Park Senior Center Vale Terrace Dr N/O Vale Terrace Pl. Work orders 2231720, 2231725	5,526	8,455	13,981
Cardon Meadows Grapevine Rd @ Jonathon St. Work orders 2231770, 2231775	329	21,456	21,785
Lelio Ianni 1275 Cypress Dr Work orders 2261070, 2261075		3,200	3,200
Vista Knoll Health Care Facility Cedar Rd @ Westwood Rd	2 771	62 619	66 200

Work orders 2253970, 2253975

3,771 62,618 66,389

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location Distribution of Allocation Costs City/County Total Costs Utility Other Total City of Vista (cont'd) Presley Place Presley Place @ Avocado Dr Work orders 2248480, 2248485 140 1,791 1,931 9,766 97,520 107,286 County of San Diego San Diego Tr 4514 Aliso Canyon Rd @ El Camino Del Norte, Rancho Santa Fe Work orders 2236950, 2236955 24,815 78,090 102,905 Duane Done 11465 Eucalyptus Hills Dr, Lakeside Work orders 2273430, 2273435 1,134 1,134 Home Capital Jamacha Rd E/O Campo Rd Work orders 2211050, 2211055 47,777 544 48,321 Morrow & Kellogg 5731 Lago Lindo, Rancho Santa Fe Work orders 2269120, 2269125 2,135 15,162 17,297 San Diego Tract 4547 Santa Fe Farms Rd, Rancho Santa Fe Work orders 2192100, 2192105 150 16,484 16,634 Robert Holcombe 6773 La Valle Plateada, Rancho Santa Fe Work orders 2239790, 2239795 1,442 12,344 13,786 Otay Water District N/O Campo Rd W/O Jamacha Rd

29,086

40,700

211,691

40,700

240,777

Work orders 2182260, 2182265

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

	17 11	City/County Total Cost	
	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of San Diego			
Boulevard Plaza El Cajon Blvd W/O 62nd Work orders 2240370, 2240375	1,130	56,377	57 , 507
Mariner's Village Paradise Vly Rd @ Potomac Work orders 2232440, 2232445	9,155	79,083	88,238
Terrace View Home Ave @ Gateway Dr Work orders 2221440, 2221445	11,804	102,202	114,006
Convert Viewridge Skyline @ Siena Work orders 2256231, 2256235	5,327	65,006	70,333
Harbaugh S/E of Armada Terrace Work orders 2250060, 2250065	6,225	67,408	73,633
The Shores El Paseo Grande S/O Ave de La Playa Work orders 2211500, 2211505	550	18,936	19,486
Brown Field Redev Ph 1 Otay Mesa Rd @ Heritage Rd Work orders 2149000, 2149005	5,911	955	6,866
Mercedes Hills Coronado Ave/Beyer Blvd/Beyer Way Work orders 2208360, 2208365	24,204	108,918	133,122
Penasquitos Pointe Penasquitos Blvd W/O I-15 Work orders 2226100, 2226105	560	69,749	70,309
NCW Neighborhood Lansdale Dr @ Del Mar Heights Rd Work orders 2158340, 2158345,			
2207430, 2207435	1,103	24,577	25,680
•	65,969	593,211	· 659,180
TOTALS: 20C	207,989	1,512,985	1,720,974



ALTON T. DAVIS
SENIOR VICE PRESIDENT
CUSTOMER SERVICES

January 15, 1990

FILE NO.

Mr. Neal Shulman Executive Director Public Utilities Commission State of California 505 Van Ness Avenue San Francisco, CA 94102

Re: 1990 Allocation for Underground Conversions

Dear Mr. Shulman:

In accordance with Ordering Paragraph 6 of Decision 73078 in Case 8209, San Diego Gas & Electric Company (SDG&E), in compliance with City of San Diego Ordinance 1046 and Chula Vista Ordinance 1427, seeks authorization to allocate \$23,600,000 in calendar year 1990 for undergrounding existing overhead electric facilities within its service territory.

Pursuant to Section 9(d) (Appendix A) of the franchise agreement, the City of San Diego has agreed to waive the requirements set forth in Section 9(b) of the franchise ordinance and calculate allocations based on a five (5) year agreement approved in 1984.

This agreement, which has been extended through 1994, conforms with the City of San Diego's projected conversion program. The amounts allocated for the next two (2) years for the City of San Diego are:

1990 \$11,500,000 1991 \$12,500,000

The City of Chula Vista has agreed to calculate allocations based on a ten (10) year agreement approved in 1986. The amounts for the next two (2) years of this agreement are:

1990 \$1,185,219 1991 \$1,291,956

In compliance with ordering paragraph 1 of D.82-01-18 in Case 8209, SDG&E has allocated conversion funds in the same ratio as the overhead meters of each city or county bears to the total system overhead meters. For definition, SDG&E has determined that any customer served from an overhead meter source would be considered an overhead metered customer.

SDG&E intends to administer the 20A conversion program in a manner which will satisfy projected schedules and, at the same time, keep in mind the rate impact to all SDG&E customers.

If there are any questions regarding this filing, please call either Margee Moore of the Regulatory Affairs Department at (619) 696-4052, or Gene McElroy of the Regulatory Services Department at (619) 696-2740.

Very truly yours,

Alton T. Davis

Senior Vice-President Karakker Extraordinaire

Customer Services

ATD:sm Attachments

cc: City of San Diego City of Chula Vista

Pacific Bell

R. K. Fuller, SDG&E

K. D. Hutchens, SDG&E

M. E. Moore, SDG&E

W. L. Reed, SDG&E

E. E. McElroy, SDG&E

bcc: D. J. Dohren

R. S. Grady

D. L. Hopkins

C. C. Lower

T. L. Sinnott

L. C. Siebrand

H. J. Van der Linde

M. W. Ward

R. E. Whitton

T. M. Winter

M. J. Wood

P. J. Zellers

G. F. Clifton, PG&E

G. W. Clerk, PG&E

C. B. McCarthy, SCE

T. F. Bryson, SCE

P. Wilke, SCE

B. LeVeaux, Cox Cable

G. Hokenson, Southwestern Cable

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ALLOCATION TO CITIES AND UNINCORPORATED AREAS OF SAN DIEGO GAS AND ELECTRIC COMPANY 1990 AMOUNTS BUDGETED IN ACCORDANCE WITH SECTION A OF RULE 20

CITY/COUNTY	PERCENT 1.03	1990 ALLOCATION \$ 243,080
Carlsbad		1,185,219
Chula Vista	5.01	
Coronado	1.19	280,840
Dana Point	1.11	261,960
Del Mar	0.41	96,760
El Cajon	3.59	847,240
Encinitas	2.03	479,080
Escondido	2.74	646,640
Imperial Beach	1.67	394,120
Laguna Niguel	-	4,720
La Mesa	3.21	757,560
Lemon Grove	1.48	349,280
Mission Viejo	-	281
National City	2.38	561,680
Oceanside	2.58	608,880
Orange County	0.10	23,600
Poway	0.79	186,440
San Clemente	1.63	384,680
City of San Diego	48.72	11,500,000
San Diego County	16.08	3,788,940
San Juan Capistrano	0.15	35,400
San Marcos	0.48	111,280
Santee	1.00	236,000
Solana Beach	0.39	92,040
South Laguna Beach	0.26	61,360
Vista	1.97	462,920
	100.00	\$23,600,000

NUMBER OF

ELECTRIC CUSTOMERS

BYCITY

TABLE OF CITYNAME BY OH_UG

	CITYNAME	OH_UG			
•	FREQUENCY PERCENT ROW PCT COL PCT	OVÉRHEAD	UNDERGRD	иикиоми	TOTAL
	SAN DIEGO	228870 21.22 49.40 48.72	208765 19.36 45.06 37.85	25666 2.38 5.54 44.96	463301 42.96
	DEL MAR	1928 0.18 65.36 0.41	873 0.08 29.59 0.16	149 0.01 5.05 0.26	2950 0.27
	SAN DIEGO COUNTY	76380 7.08 55.40 16.26	53283 4.94 38.65 9.66	8215 0.76 5.96 14.39	137878 12.79
	LA MESA	15062 1.40 57.02 3.21	10916 1.01 41.33 1.98	435 0.04 1.65 0.76	26413 2.45
	EL CAJON	16878 1.57 44.20 3.59	19613 1.82 51.37 3.56	1691 0.16 4.43 2.96	38182 3.54
	SANTEE	4686 0.43 24.42	14249 1.32 74.26 2.58	252 0.02 1.31 0.44	19187 1.78
	TOTAL	469768 43.56	551575 51.15	57090 5.29	1078433 100.00

(CONTINUED)



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FILE NO. PUG 100 CASE 8209

March 29, 1991

Public Utilities Commission State of California 505 Van Ness Avenue San Francisco, California 94102

Attention: Mr. Neal Shulman, Executive Director

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas and Electric Company is submitting herewith a full report on conversion work completed during the year 1990 including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B and 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 1990, and list of definitions, in accordance with the format requested by the California Public Utilities Commission, is contained in the attached information.

Sincerely,

SAN DIEGO GAS AND ELECTRIC COMPANY

/signed bv/

Joseph R. Kloberdanz, Manager Regulatory Affairs Department

/lc Attachment

cc: A. T. Davis

R. K. Fuller

P. J. Zellers

E. E. McElroy

D.M.Long - CPUC

F.Crua - CPUC

Pacific Gas & Electric

Southern California Edison

Pacific Bell

REPORT OF RULE 20A CONVERSIONS

UTILITY: SAN DIEGO GAS AND ELECTRIC COMPANY	YEAR ENDIN	G: <u>1990</u>
ALLOCATIONS FOR CONVERSIONS	·	
 Total Allocations (1968-1989) Report Year's Allocation (1990) Total Allocations Through Report Year (1968-1990) (1+2) 	23,600,000	94,984,481 18,584,481
EXPENDITURES FOR CONVERSIONS		
 Total Expended for Completed Conversions(1968-1989)(from 1989 report) <u>1</u> Total Report Year Expended for Completed Conversions (1990) Total Expended for Completed Conversions 	139,646,690 15,206,558	
Through Report Year (1968—1990)(4+5) 7. Total Expended on Conversions Not	10,368,255	54,853,248 65,221,503
TOTAL UNEXPENDED FUNDS (3-8)		
9. If Expenditures are Greater Than Allocation 10. If Allocations are Greater Than Expenditure (One of the above (9or10) will always be -0	es	-0- 53,362,978
FUNDS COMMITTED	•	
11. Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7 12. Funds for Jobs Not Under Construction where U.G. Districts have been formed under enabling legislation 13. Total Committed (11+12)	7,062,599 14,559,000	21,621,59 <u>9</u>
ADDITIONAL FUNDS COMMITTED		·
14. Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending (Projected through 1992)	_12,802,000	
MEMO INFORMATION		
15. Advance for Specific CommunitiesBeyond Current Allocations16. Reserve Funds Held For SpecificCommunities for Which No Specific		1,094,144
Current Projects are Under Study as of Report Year-End. 17. Expenditures to Case 9365 (Transmission Dollars which are Included in the		9,767,137
Total Cost above in Line 8)		-0-

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations:
 Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific agressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above).

TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 1990

<u>Rule</u>	<u>Location</u>	<u>Distribution of Costs</u>
20 A	City of Escondido	405,605
	City of National City City of Oceanside City of Poway City of Solana Beach City of South Laguna	484,074 357,168 855,585 675,182 896,615
	City of San Diego County of San Diego	10,100,020 1,432,309
	20A Totals:	15,206,558

TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 1990

Rule	<u>Location</u>	<u>Distribution of Costs</u>		Costs
		Utility	<u>Other</u>	<u>Total</u>
20B	City of Carlsbad City of Chula Vista City of El Cajon City of Escondido City of Iaguna Niguel City of Oceanside City of Poway City of San Juan Capistrano City of San Marcos City of Santee City of San Diego County of San Diego	24,713 322,902 14,292 96,484 38,526 273,626 17,684 109,391 183,272 39,304 367,369 676,670	25,756 224,628 14,472 69,887 11,057 87,044 7,379 34,291 51,233 27,534 223,970 522,638	50,469 547,530 28,764 166,371 49,583 360,670 25,063 143,682 234,505 66,838 591,339 1,199,308
	20B Totals:	2,164,233	1,299,889	3,464,122
20C	City of Carlsbad City of El Cajon City of Encinitas City of Escondido City of La Mesa City of Poway City of San Marcos City of Vista City of San Diego County of San Diego	1,533 3,513 67,685 75,600 15,488 92,859 9,975 51,933 105,981 184,624	697 146 8,088 26,091 513 29,439 133 10,963 3,822 10,853	2,230 3,659 75,773 101,691 16,001 122,298 10,108 62,896 109,803 195,477
	20C Totals:	609,191	90,745	699,936

RULE 20A

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND

KEFOKI	ON		DIONO	Or	OVER	תאנו	10	OMDEWS	KOON
	EL	ECTRIC	DIST	RIB	NOITU	FAC	III	TES	

Description and Location	Distribution of Allocation Costs
	City/County Total Costs
City of Escondido	
Grand Avenue E/O Ash Work orders 2226280, 2226285	92,688
Focus Block I W. Grand Av/N Broadway Work orders 2226270, 2226275	312,917
	405,605
City of National City	
National City Boulevard Division St to 4th Street Work orders 2271990, 2271991 2271992, 2271993, 2271995, 2271996, 2271997,	484,074
	·
City of Oceanside	
Wisconsin Avenue E/O Pacific Street Work orders 2308660, 2308661 2308662	357,168
City of Poway	
Aubrey Street Midland Rd & Aubrey St. Work orders 2317090, 2317091 2317093, 2317094	271,519
Espola Road @ Valle Verde	
Work orders 2317260, 2317261	296 445

287,621

296,445

855,585

2317263, 2317265

N/O Titan Way Work orders 2359820, 2359821

Espola Road

RULE 20A

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND

ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Allocation Costs
	City/County Total Costs
City of Solana Beach	
So. Cedros Avenue Lomas Santa Fe to Via De La Valle Work orders 2194290, 2194292, 2289695	486,643
Highway 101 Via De La Valle to Ocean St Work orders 2144100, 2144103, 2144105, 2144106	188,539 675,182
City of Laguna Beach	
So. Laguna Phase 2 5th Avenue & Bluff Drive Work orders 2247200, 2247201, 2247204, 2247205, 2247206	896,615
City of San Diego	
Morena Boulevard Linda Vista & W. Morena Blvd Work orders 2207560% 2207565, 2207567 2207568, 2207569, 2375650	2,178,287
First Avenue Laurel to Brookes Work orders 2213200, 2213201, 2213202 2213205, 2213206	1,566,502
54th Street University to El Cajon Blvd Work orders 2240350, 2240355, 2240356 2240357, 2240358	1,146,633
Rosecrans Tennison to Byron Work orders 2199950, 2199951 2199955, 2199956	1,621,209
Ingraham Fortuna to Vacation Is Work orders 2163990/2163991, 2163996	412,346

RULE 20A

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Allocation Costs
	City/County Total Costs
City of San Diego (cont'd)	
30th Street University to Adams Work orders 2206640, 2206641, 2206642 2206644, 2206645	1,414,563
Balboa Avenue Clairemont to Genesee Work orders 2316380, 2316381 2316385, 2316386, 2316387	519,394
Genesee Linda Vista to Hgwy 163 Work orders 2207720, 2207725, 2207726	577,122
Logan Avenue Phase 1 Euclid to 47th Work orders 2213220, 2213225	405,991
Coronado Phase 2 Beyer Blvd Del Sol to Iris Work orders 2182800, 2182805, 2182806	257,973 10,100,020
County of San Diego	
Main Street, Ramona Montecito to 2nd Work orders 2140310, 2140318	718,801
Vine Street, Lakeside Laurel to Woodside Work orders 2317000, 2317002, 2317005 2317006, 2317007, 2317008	346,236
Jamacha Blvd Phase 3 Pecos to Omega Work orders 2077660, 2077665	367,272 1,432,309
20A TOTALS:	15,206,558

RULE 20B

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Allocation Cost			
		City/County I	otal Costs	
	Utility	<u>Other</u>	<u>Total</u>	
City of Carlsbad				
Carlsbad Tract 87-3 Cannon Road Work orders 2261750, 2261756	17,122	19,666	36,788	
Carlsbad Village Faire Grand Ave @ Carlsbad Blvd Work orders 2282130, 2282135	7,591	6,090	13,681	
	24,713	25,756	50,469	
City of Chula Vista				
Otay Lakes Pole Relocation Otay Lakes Road Work orders 2271860, 2253380 2253385	250,182	114,410	364,592	
Rancho Del Sur Backbone E. Naples @ Foxboro Work orders 2221790, 22221791, 2221796	72,720	110,218	182,938	
	322,902	224,628	547,530	
<u>City of El Cajon</u> Rancho De Los Coches				
Silva Rd N/O Olde Hwy 80 Work orders 2211070, 2211075	14,292	14,472	28,764	
	14,292	14,472	28,764	
City of Escondido				
Escondido Tract 697 Falconer Rd Work orders 2278470, 2278475	7,428	3,964	11,392	
Escondido Tract 671 Clarence Lane Work orders 2251990, 2251995	22,147	15,073	37,220	

RULE 20B SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Allocation Costs		
		City/County Total	Costs
	Utility	<u>Other</u>	<u>Total</u>
City of Escondido (cont'd)			
Escondido Tract 724 Symphony Pl S/O Harmony Grove Rd Work orders 2304470, 2304471	55,150	9,547	64,697
Escondido Tr 643 Oakwood Bus. Park Corporate Dr. Bet. Meyers & Country Club Work orders 2243180, 2243186	11,759	41,303	53,062
	96,484	69,887	166,371
City of Laguna Niguel			
Tract 8551 Ocean Way Work orders 2202740, 2202745	38,526		49,583
olim of Occupation	38,526	11,057	49,583
City of Oceanside			
Douglas Square Douglas Dr @ No River Rd Work orders 2277190, 2277195	134,926	29,973	164,899
Whelan Ranch Unit 2 N. River Rd W/O Douglas Dr. Work orders 2231920, 2231925	78,485	28,274	106,759
Tri City Ready Mix 3227 Oceanside Blvd Work orders 2315820, 2315825	60,215	28 , 797	89,012
	273,626	87,044	360,670
City of Poway			
Highlands Ranch Pwy 83-04			
Via Puerto Del Norte Work orders 2238470, 2238475	17,684	7,379	25,063
	17,684	7,379	25,063

RULE 20B

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

ELECTRIC DISTRIBUTION	Y FACILITIES	3	
Description and Location	Distribut	ion of Alloca	tion Costs
	_ <u>C</u> :	ty/County Tot	al Costs
	Utility	<u>Other</u>	<u>Total</u>
City of San Juan Capistrano			
Tract 13025 San Juan Creek Road Work orders 2234250, 2234255	19,454	8,411	27,865
Birtcher Conversion W/O Del Obispo Work orders 2279550, 2279555	34,793	6,987	41,780
One Hotel Conv Pacific Coast Hwy Work orders 2247010, 2247015	55,144	18,893	74,037
	109,391	34,291	143,682
City of San Marcos			
Pico Avenue San Marcos Blvd Work orders 2242620, 2242625 2242626	153,842	44,432	198,274
Casey's Car Wash 9th St. @ Rancho Santa Fe Rd Work orders 2302820, 2302821	29,430	6,801	36,231
	183,272	51,233	234,505
City of Santee			
Tract 87-02 El Nopal E/O Holborn Street Work orders 2258990, 2258995	39,304	27,534	66,838

39,304

27,534

66,838

RULE 20B SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Allocation Costs			
	_City	y/County Tota	l Costs	
	Utility	<u>Other</u>	<u>Total</u>	
City of Con Diago				
City of San Diego				
Ia Jolla Grove Gilman Drive		,		
Work orders 2276041, 2276046	104,533	60,695	165,228	
Mercy Mira Mesa				
Mercy Rd E/O Black Mtn Rd Work orders 2216780, 2216785	159,542	54,888	214,430	
HOLK GLUCES ESTOTOGY SETOTOS	133,342	34,000	214,430	
Brown Field Business Park				
Otay Mesa Rd @ Britannia Blvd Work orders 2263090	57,780	73,150	130,930	
Pacific Gateway Industrial Park Otay Mesa Rd @ Heritage Rd				
Work orders 2221620, 2221625	45,514	35,237	80,751	
	367,369	223,970	591,339	
County of San Diego	,	•	•	
County of San Diego Tract 4591				
Harbison Cyn Rd W/O Arnold Way, Alpine				
Work orders 2259160, 2259165, 2259166 2287550, 2287610, 2287615	141,467	111,415	252,882	
County of San Diego Tract 4591 Harbison Cyn Rd, Alpine				
Work orders 2241310, 2241315	25,835	-0-	25,835	
Jamacha Village East Steele Cyn Rd, Jamul				
Work orders 2229450, 2229455, 2229458	123,339	62,681	186,020	

RULE 20B SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Allocation Costs			
	<u>Ci</u>	ty/County To	otal Costs	
	Utility	<u>Other</u>	<u>Total</u>	
County of San Diego (cont'd)				
Westwood Valley Rancho Bernardo Rd @ Via Del Campo Work orders 2250911, 2250915	151,022	162,572	313,594	
County of San Diego Tract 4587 Rancho Valencia Dr, RSF Work orders 2231800, 2231801, 2231805	30,113	19,403	49,516	
H. R. Drackett 17150 El Mirador, RSF Work orders 2204240, 2204245	16,381	6,972	23,353	
County of San Diego Tract 4354 Calle De Lagrima, RSF Work orders 2276700, 2276705	29,040	15,862	44,902	
4-S Ranch East/West Reloc Bernardo-Escondido, RSF Work orders 2225440, 2225445	131,463	120,016	251,479	
Paradise Mtn Estates Paradise Mtn Rd, Valley Cntr Work orders 2264720, 2264725	28,010	23,717	51,727	
	676,670	522,638	1,199,308	
		·		
TOTALS: 20B	2,164,233	1,299,889	3,464,122	

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Allocation Costs			
	-	City/County Tota	ıl Costs	
	Utility	<u>Other</u>	<u>Total</u>	
City of Carlsbad				
Pat Kelly				
2770 Sunnycreek Rd Work orders 2311580, 2311585	1,533	697	2,230	
	1,533	697	2,230	
City of El Cajon				
Doug Munson				
971-981 Lincoln Ave Work orders 2304060, 2304061	3,513	146	3,659	
	3,513	146	3,659	
City of Encinitas				
Quail Gardens Tr 3761				
Quail Gardens Dr N/O Enc Work orders 2308360, 2308361	32,071	7,118	39,189	
Encinitas Tract 87-143 Melba Rd				
Work orders 2269260, 2269265	35,614	970	36,584	
	67,685	8,088	75,773	
City of Escondido				
Escondido Tract 708 W. Eleventh Avenue				
Work orders 2307680, 2307682	47,097	15,745	62,842	
Boys & Girls Club 825 W. 15th Avenue				
Work orders 2301361, 2301362	10,877	1,403	12,280	
Escondido Tract 637 N/O Country Club				
Work orders 2284240, 2284241	6,807		6,807	
Escondido Tract 530 El Norte Pkwy & Country Club In				
Work orders 2155860, 2155865	10,819	8,943	19,762	
	75,600	26,091	101,691	

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND

ELECTRIC DISTRIBUTION FACILITIES

Description and Location	Distribution of Allocation Costs			
		City/County Total C	osts	
-1	Utility	<u>Other</u>	<u>Total</u>	
City of Ia Mesa				
Steiman & Roberts Palm Ave @ Echo Dr				
Work orders 2255050, 2255051	15,488	513 1	6,001	
	15,488	513 1	6,001	
City of Poway				
Poway Tr 87-12				
Poway Rd N/O Matchpoint Dr Work orders 2308050, 2308051	36,504	372 3	6,876	
Poway Condos				
Midland Rd S/O Edgemoor St Work orders 2306640, 2306641	53,137	28,570 8	1,707	
Poinsettia Mobilehome Park				
Midland Rd S/O Edgemoor St Work orders 2340730, 2340731	3,218	497	3,715	
· ·	92,859	29,439 12	2,298	
City of San Marcos				
Richmar Apts				
Richmar Ave @ Pleasant Way Work orders 2225420, 2225425	9,975	133 1	0,108	
•	9,975	133 1	0,108	
City of Vista				
Pavilion Office		·		
E. Vista Way @ Arcadia Ave Work orders 2307520, 2307525	28,433	10,822 3	9,255	
Vista Tr 87-3 Westwood I				
Lawana St E/O Hill Dr Work orders 2268590, 2268595	23,500	141 2	3,641	
-	51,933	10,963 6	2,896	

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

		City/County Total Costs	
	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of San Diego			
47th St Apartments 47th St @ Nogal St			
Work orders 2233601, 2233607	15,282	471	15,753
Lusk Industrial Park Unit 4 Nancy Ridge Rd @ Carroll Canyon Rd Work orders 2275950, 2281270	13,295	532	13,827
Eastgate Industrial Center			,
Eastgate Mall - Eastgate Dr. Work orders 2249550, 2249555	44,361	2,456	46,817
Carmel Valley Village Unit 2			
S/O Carmel Valley Rd Work orders 2292050, 2292055	10,147	363	10,510
Villa Mar Phase 1 Cowley Wy @ Iroquois			
Work orders 2249970, 2249976	7,972		7,972
Clark Conversion			
6206 Camino De Ia Costa, Ia Jolla Work orders 2300110, 2300111	14,924		14,924
	105,981	3,822	109,803
County of San Diego			
Alpine Woods			
Tavern Rd & Arnold Wy, Alpine Work orders 2240880, 2240885	69,698	1,087	70,785
Camp Pendleton			
Old Hwy 101 N/O Las Pulgas Work orders 2288290, 2288295	28,654	51	28,705
Vogt Residence 6673 Lago Lindo, RSF			
Work orders 2276390, 2276395	26,048	302	26,350
New Bedford 4542			
N/S Riverside Dr. Lakeside Work orders 2157580, 2157585	6,160	653	6,813

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location	<u>Distrib</u>	Distribution of Allocation Costs		
		City/County Total Costs		
County of San Diego (Cont'd)	Utility	<u>Other</u>	<u>Total</u>	
Mary Huntington S Mesa Dr. Pauma Valley Work orders 2300430, 2300431	10,494	1,444	11,938	
Steve Reden Circle "R" Drive, Valley Center Work orders 2292700, 2292701	29,992	5,898	35,890	
Copley Press Inc. 1789 Carob In, Borrego Springs Work orders 2293650, 2293651	13,578	1,418	14,996	
	184,624	10,853	195,477	
			·	
TOTALS: 20C	609,191	90,745	699,936	



P. O. Box 1831 San Diego, CA 92112 619/696-2000

File No:

PUG 100 CASE 8209

March 30, 1992

Public Utilities Commission State of California 505 Van Ness Avenue San Francisco, California 94102

Attention: Mr. Neal Shulman, Executive Director

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas and Electric Company is submitting herewith a full report on conversion work completed during the year 1991 including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B and 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 1991, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission, is contained in the attached information.

Sincerely,

SAN DIEGO GAS AND ELECTRIC COMPANY

Joseph R. Kloberdanz, Manager Regulatory Affairs Department

/lc

Attachment

cc: G. D. Cotton

R. K. Fuller

P. J. Zellers

E. E. McElroy

D. M. Long -CPUC

F. Crua - CPUC

Pacific Gas & Electric

Southern California Edison

Pacific Bell

REPORT OF RULE 20A CONVERSIONS

UTILIT	Y: SAN DIEGO GAS AND ELECTRIC COMPANY	YEAR ENDING: 1991				
ALLOCATIONS FOR CONVERSIONS						
1. 2. 3.	Total Allocations (1968-1990) Report Year's Allocation (1991) Total Allocations Through Report Year	25,640,000	<u>218,584,481</u>			
٥.	(1968-1991) (1 + 2)		244,224,481			
EXPEN	DITURES FOR CONVERSIONS					
4.	Total Expended for Completed Conversions (1968-1990) (from 1990 report)	154,853,248				
5.	Total Report Year Expended for Completed Conversions (1991)	13,868,455)				
6.	Total Expended for Completed Conversions Through Report Year (1968-1991) (4+5)	Supr. (1)	168,721,703			
7. 8.	Total Expended on Conversions Not Completed by Report Year-End (1991) Total Expended (6+7)	13,242,046	<u>181,963,749</u>			
TOTAL	. UNEXPENDED FUNDS (3-8)	e sam				
9. 10.	If Expenditures are Greater Than Allocations If Allocations are Greater Than Expenditures (One of the above (9or10) will always be -0-)		<u>-0-</u> 62,260,732			
FUNDS	COMMITTED	·				
11.	Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7	<u>9,323,706</u>				
12. 13.	Funds for Jobs Not Under Construction where U.G. Districts have been formed under enabling legislation Total Committed (11 + 12)	50,338,186	<u>59,661,892</u>			
ADDITIONAL FUNDS COMMITTED						
14.	Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending (Projected through 1993)	<u>39,152,500</u>	4			
MEMO INFORMATION						
15.	Advance for Specific Communities					
16.	Beyond Current Allocations Reserve Funds Held for Specific Communities for Which No Specific		<u>919,577</u>			
17.	Current Projects are Under Study as of Report Year-End. Expenditures to Case 9365 (Transmission Dollars which are included in the		<u>5,625,291</u>			
	Total Cost above in Line 8)		<u>-0-</u>			

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above.)

TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 1991

<u>Rule</u>	Location	<u>Distribution of Costs</u>
20A	City of Del Mar City of El Cajon City of Escondido	245,864 1,933,999 422,036
	City of La Mesa City of Oceanside City of San Clemente City of Vista City of San Diego County of San Diego	436,907 1,238,164 514,712 545,493 8,260,098 271,182
ı	20A Totals:	= = = = = = = = = = = = = = = = = = =

TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 1991

RULE	LOCATION	DISTRIBUTION OF COSTS		
		<u>Utility</u>	Other	<u>Total</u>
20B	City of Chula Vista City of Del Mar City of Escondido City of Laguna Hills City of La Mesa City of Oceanside City of Poway City of SJ Capistrano City of San Marcos City of Santee City of Vista City of San Diego County of San Diego	44,544 109,300 107,519 106,838 49,785 12,623 53,806 108,263 1,059,211 64,176 237,085 189,188 795,622	88,720 40,534 132,752 106,881 61,535 13,020 58,578 137,306 532,827 50,093 395,871 282,379 385,757	133,264 149,834 240,271 213,719 111,320 25,643 112,384 245,569 1,592,038 114,269 632,956 471,567 1,181,379
20B	= = = = = = = = = = = = = = = = = = =	2,937,960	2,286,253	5,224,213
20C	City of Chula Vista City of Coronado City of Dana Point City of Del Mar City of El Cajon City of Encinitas City of Escondido City of La Mesa City of Lemon Grove City of Oceanside City of Poway City of San Marcos City of San Clemente City of SJ Capistrano City of Santee City of Solana Beach City of Vista City of San Diego County of San Diego	41,381 13,578 16,198 25,810 101,391 15,332 28,937 5,444 19,951 184,501 127,447 134,397 38,354 73,294 165,268 90,735 274,953 139,802 289,886	3,114 550 1,393 1,947 3,845 141 7,228 66 296 14,493 20,401 26,212 15,940 4,178 9,516 4,561 31,870 29,265 26,024	44,495 14,128 17,591 27,757 105,236 15,473 36,165 5,510 20,247 198,994 147,848 160,609 54,294 77,472 174,784 95,296 306,823 169,067 315,910
20C T	= = = = = = = = = = = = = = = = = = =	1,786,659	201,040	1,987,699

RULE 20A SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of Del Mar

Camino Del Mar Between Seaview & Stratford Way Work orders 2333830, 2333833 2333834, 2333835

245,864

City of El Cajon

Chase Avenue Chase Ave E/O El Cajon Blvd Work orders 2326910, 2326912 2326913

1,933,999

City of Escondido

Hale Avenue S/O Harmony Grove Work orders 2372800, 2372801 2372802, 2372803, 2372804, 2372805, 2372806

169,516

Woodward - The Center Woodward E/O Escondido Blvd Work orders 2391412, 2391413, 2391415, 2391416

252,520

422,036

City of La Mesa

Grossmont Boulevard La Mesa Blvd & Grossmont Blvd Work orders 2324090, 2324091 2324092, 2324093

436,907

City of Oceanside

El Camino Real Ph 1 El Camino Real S/O Oceanside Blvd Work orders 2332120, 2332121 2332122

865,614

El Camino Real Ph 2 El Camino Real S/O Via Las Rosas Work orders 2357730, 2357731

372,550

1,238,164

RULE 20A

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of San Clemente

El Camino Real N/O Avenida Pico Work orders 2357351, 2357353 2357355, 2357357, 2357358

514,712

City of Vista

Melrose Melrose N/O Escondido Ave Work orders 2289970, 2289971 2289972

545,493

City of San Diego

4th & 5th Streets
Laurel & University
Work orders 2275340,2275505
2403910, 2403912, 2304210,
2304211, 2304212, 2304214
2304215

2,814,364

Adams School Mansfield & School Streets Work orders 2406430, 2406431 2406432

91,592

Catalina Blvd Ph 1
Bet Canon & Varona Street
Work orders 233340, 233342
233343, 233344

1,266,313

Garnet Pendleton & Soledad Mtn Road Work orders 2316490, 2316495 2316496, 2316497

589,365

Governor Drive Ph 1 Genesee & Gullstrand Work orders 2211550, 2211555 2211556

1,067,349

La Jolla Blvd Ph 1
Marine St to Bonair
Work orders 2138150, 2138156
2138158

865,315

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of San Diego cont'd

India Street
Beech & Kalmia Streets
Work orders 2247940, 2247941
2247945, 2247946 V

1,565,800

8,260,098

County of San Diego

Otay Sub Main St @ Albany Work orders 2107450, 2107451 2107455

271,182

20A TOTALS:

13,868,455

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Chula Vista			•
Otay Rio Business Park Otay Valley Road Work orders 2263190, 2263195	<u>44,544</u>	<u>88,720</u>	133,264
	44,544	88,720	133,264
City of Del Mar			
Del Mar Racetrack Jimmy Durante Blvd			
Work orders 2326740, 2326745	<u>109,300</u>	40,534	<u>149,834</u>
	109,300	40,534	149,834
City of Escondido			
Escondido Tract 627 Canyon Rd E/O Bear Valley Work orders 2293740, 2293741	61,635	48,961	110,596
2293742, 2293744	01,039	40,901	110,330
Escondido Tract 695 Nutmeg N/O El Norte Pkwy Work orders 2270000, 2270005	<u>45,884</u>	<u>83,791</u>	<u>129,675</u>
	107,519	132,752	240,271
City of Laguna Hills			
Plaza De La Paz La Paz Rd North of Avila Work orders 2323830, 2323835	<u>106,838</u>	<u>106,881</u>	<u>213,719</u>
WORK Gradia 2020000, 2020000		106,881	
	106,838	100,881	213,719
City of La Mesa		*	
Water Utility Dept. 5540 Kiowa Drive Work orders 2293080, 2293081	19,469	13,878	33,347

Description and Location

Distribution of Allocation Costs

.:	<u>Utility</u>	<u>Other</u>	Total
City of La Mesa cont'd			
Grossmont Trolley Center			
Alvarado Road Work orders 2327510, 2327511	<u>30,316</u>	47,657	<u>77,973</u>
	49,785	61,535	111,320
City of Oceanside			
Fire Mountain Vistas Downs St S/O Fire Mountain Work orders 2248280, 2248285	6,743	4,920	11,663
Williams Ranch			
Pala Road @ Frazee Rd Work orders 2332950, 2332951	<u>5,880</u>	<u>8,100</u>	13,980
	12,623	13,020	25,643
City of Poway		::·	
Poway TR 88-11 Poway W/O Old Winery Road Work orders 2356801, 2356802	17,078	16,943	34,021
Espola Road E/O Rancho Bernardo Work orders 2317262, 2317264	20,438	25,354	45,792
Poway Tr 84-02			
Stone Canyon W/O Fallen Leaf Rd Work orders 2292020, 2292021	16,290	<u>16,281</u>	<u>32,571</u>
	53,806	58,578	112,384
City of San Juan Capistrano			
TR 12954 Golf Club & Marbella Work orders 2247210, 2247215	19,922	119,035	138,957
Freeman Tract PS Michelle E/O PS Carolina Work orders 2367270, 2367271	20,494	3,965	24,459

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	Other	<u>Total</u>
City of San Juan Capistrano Surfcrest			
Coast Hgwy N/O Palisaids Dr Work orders 2365120, 2365122	67,847	14,306	<u>82,153</u>
City of San Marcos	108,263	137,306	245,569
Camelot Vistas Pinto St S/O Borden Road Work orders 2326000, 2326005	364	9,687	10,051
San Marcos Blvd Hwy 78 to Twin Oaks Valley Rd Work orders 2270240, 2270245 2270248	242,415	201,124	443,539
San Marcos Blvd San Marcos Blvd @ Pacific St Work orders 2125780, 2164450 2175680, 2175685	413,180	134,268	547,448
Autumn Drive Autumn Dr W/O Pico Work orders 2270280, 2270285	53,761	13,129	66,890
Indian Hills Tr 2778 La Moree Rd S/0 Barham Dr Work orders 2302200, 2302205	33,569	26,547	60,116
Indian Hills La Moree Rd S/0 Barham Dr Work orders 2270790, 2270795	84,858	7,769	92,627
Camelot Terrace SM TR 328 Hastings Ct S/O Fulton Rd Work orders 2361490, 2361495	20,885	9,142	30,027
Woodland Park Rock Springs & Bougher Dr. Work orders 2336710, 2336711	189,411	71,158	260,569
San Marcos Tr 291 W/O Twin Oaks Vly @ Borden Rd Work orders 2356500, 2356505	<u>20,768</u>	60,003	<u>80,771</u>
	1,059,211	532,827	1,592,038

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Santee			
Tract 88-08 Mesa Rd S/0 Prospect Work orders 2329790, 2329791	15,110	41,390	56,500
Prospect Plaza Magnolia Av S/O Prospect Work orders 2284340, 2284341	49,066	8,703	<u>57,769</u>
	64,176	50,093	114,269
City of Vista			
Vista Tr 87 11 66471 Beverly Dr S/0 Foothill Dr Work orders 2277230, 2277236 2277237	47,860	36,123	83,983
San Diego Credit Union W Vista Way & Durian Rd Work orders 2317650, 2317651	49,880	30,692	80,572
Notthoff San Clemente Ave E/O Foothill Work orders 2306710, 2306715	22,717	12,451	35,168
Vista Retirement Residence E.Vista Way @ Arcadia Ave Work orders 2269180, 2269185 2269186	54,383	266,063	320,446
NoCounty Industrial Park Ph1 Sycamore Ave @ Business Park Work orders 2343210, 2343211	52,393	47,233	99,626
Vantage Business Park Poinsettia Ave @ Linda Vista Work orders 2322730, 2322731	<u>9,852</u>	⁵ 3,309	<u>13,161</u>
	237,085	395,871	632,956

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of San Diego			· ·
San Diego Business Park Otay Mesa Rd @ Sanyo Rd Work orders 2215780, 2215785	68,140	66,524	134,664
Highland Hills Jamacha Rd @ Britain St Work orders 2344081, 2344082	98,550	21,289	119,839
Scripps Eastview Pomerado Rd @ Spring Cyn Work orders 2333620, 2333621	<u>22,498</u>	<u>194,566</u>	<u>217,064</u>
	189,188	282,379	471,567
County of San Diego			
SD TRact 4444-1 Fallbrook St @ Morro Rd FB Work orders 2196831, 2196836	70,826	20,455	91,281
Parket Lot Split Via Calvillo @ Valle Del Sol BS Work orders 2269290, 2269295	17,097	10,714	27,811
Poway Road Imprv. Poway Rd E/O Sabre Springs Pkwy Work orders 2143560, 2143565	318,939	139,515	458,454
The Ranch Project Betsworth Rd & Lilac Rd, VC Work orders 2309910, 2309913	36,037	26,622	62,659
Enniss Enterp. Vigilante Rd E/O Hwy 67, LK Work orders 2249010, 2249015	6,122	25,216	31,338
Rancho Santa Fe Assoc Via La Cumbre W/O Av Acacias Work orders 2337592, 2337593	84,583	18,952	103,535
County of San Diego TR 4662 Olivehill Rd & Preakness, FB Work orders 2322710, 2322711	40,785	31,304	72,089

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
County of San Diego cont'd			
Rancho Santa Fe Assoc Via De La Cumbre Work orders 2372570, 2372571	23,158	9,519	32,677
County of San Diego TR 4249 Shearer Crossing S/O Pala Work orders 2298640, 2298641	110,518	45,687	156,205
County of San Diego TR 3860 W/side Mtn View S/0 Rios Cyn Work orders 2323100, 2323101	34,348	31,438	65,786
K-Mart Main St W/O Day St. RA Work orders 2364370, 2364371	<u>53,209</u>	<u> 26,335</u>	<u>79,544</u>
	795,622	385,757	1,181,379
======================================	= = = = = = = = = = = = = = = = = = =	2,286,253	5,224,213

Description and Location

Distribution of Allocation Costs

•	Utility	<u>Other</u>	<u>Total</u>
	•	•	•
City of Chula Vista		•	
Mario Trejo 656 2nd Avenue Work orders 2323610, 2323615	2,843	61	2,904
Hamilton Court Apts 357 Roosevelt St Work orders 2325160, 2325165	22,604	516	23,120
Las Brisas Del Mar Del Mar Av @ Bayview Wy Work orders 2195450, 2195455	<u>15,934</u>	<u>2,537</u>	<u> 18,471</u>
	41,381	3,114	44,495
City of Coronado			
Coronado Medical Campus Prospect Pl btwn 2nd & 3rd Work orders 2337260, 2337261	<u>13,578</u>	<u>550</u>	<u>14,128</u>
Work orders 2007200, 2007201		-	
	13,578	550	14,128
City of Dana Point			·
TR 13193 Dana Pt Town Homes Santa Clara & Amber Ltn Work orders 2306031	6,942	576	7,518
TR 13191 Via Elevado & Callita Dr Work orders 2323538, 2323539	<u>9,256</u>	<u>817</u>	<u> 10,073</u>
Work orders 2323336, 2323339			
	16,198	1,393	17,591
City of Del Mar			
Davidson Community Inc. 435 Av Primavera		:	
Work orders 2334904 2334905	<u>25,810</u>	<u>1,947</u>	<u>27,757</u>
	25,810	1,947	27,757

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of El Cajon			·
El Cajon Plaza Wells Ave @ N Magnolia Ave Work orders 2292062, 2292063	45,200	2,404	47,604
Clare Ed Apts 326 S. Anza St Work orders 2335760, 2335761	6,127	758	6,885
Gillespie Field Cty Adm Bldg 1960 Joe Crosson Dr Work orders 2369770, 2369771	29,649	113	29,762
Sam's Hill Apts Sam's Hill S/O Bradley Ave Work orders 2235890, 2235895 2235896	<u>20,415</u>	<u>570</u>	<u> 20,985</u>
	101,391	3,845	105,236
City of Encinitas			
S D Co. TR 4608 Normandy Hill Ln @ Normandy Rd Work orders 2268960, 2268966	<u>15,332</u>	<u>141</u>	<u>15,473</u>
	15,332	141	15,473
City of Escondido			
Escondido TR 716 Eucalyptus Ave N/O Via Rancho Work orders 2312921, 2312922	28,937	<u>7,228</u>	<u>36,165</u>
	28,937	7,228	36,165
City of La Mesa		4	
TPM 18404 Cedar Ln @ Dillon Work orders 2273075, 2273076	<u>5,444</u>	<u>66</u>	<u>5,510</u>
	5,444	66	5,510

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	Other	Total
City of Lemon Grove			
Express Oil & Gas 7081 Broadway Work orders 2379250, 2379255	<u>19,951</u>	<u>296</u>	20,247
•	19,951	296	20,247
City of Oceanside			
Pacific Centre Ind. Park North Ave & VS Pacific Dr. Work orders 2304455 2304458 2304459	32,568	2,358	34,926
Bella Oceana 817 S. Cleveland St Work orders 2333090	1,854	266	2,120
Tri-City Hosp 4002 W. Vista Wy Work orders 2331210, 2331211	22,277	675	22,952
Colonies of Oceanside Leon St @ N River Rd Work orders 2289960, 2289965	44,535	3,043	47,578
Palvan Petroleum 575 Airport Road Work orders 2353000, 2353005	48,932	5,687	54,619
David Zimberoff 1006 Myers St Work orders 2283080, 2283085	<u>34,335</u> 184,501	<u>2,464</u> 14,493	36,799 198,994
City of Poway		-	
Grace Trinity Church Cynthia Ln E/O Midland Rd Work orders 2374030, 2374031	13,642	296	13,938
TM 86-04 Janette Lane Work orders 2324640, 2324641	3,371	976	4,347

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Poway cont'd			
Poway TR 87-07 Garden Road Work orders 2291890, 2291891	37,200	14,587	51,787
Gem Court Develop 133324 Gem Court Work orders 2340180, 2340185	8,573	132	8,705
St. Bartholomew's 16275 Pomerado Rd Work orders 2374360, 2374361	4,854	83	4,937
Maria Navarro 13135 Clair Dr Work orders 2342800, 2342801	33,019	3,791	36,810
Stone Canyon Court Ston Canyon Rd Work orders 2327570, 2327575	<u> 26,788</u>	<u>536</u>	<u>27,324</u>
	127,447	20,401	147,848
City of San Marcos			
Arco Mini Mart E/S McMahr S/O San Marcos Work orders 2379661, 2379662	75,162	10,220	85,382
SM TR 331 Mulberry Acres Mulberry Dr S/O Cox Rd Work orders 2343600, 2343606	9,016	5,856	14,872
So Santa Fe Indus. Park So Santa Fe @ Bosstick Bl Work orders 2358530, 2358535	43,697	10,015	53,712
Durant/Malkewicz 320 & 340 Attebury Dr Work orders 2293720, 2293721	<u>6,522</u>	<u>121</u>	<u>6,643</u>
	134,397	26,212	160,609

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of San Clemente			
Quality Suite Hotel Av Magdalena @ El Cm Real Work orders 2265390, 2265395	38,354	<u>15,940</u>	<u>54,294</u>
	38,354	15,940	54,294
City of San Juan Capistrano		-	
Dana Point Village Condos Av Serra @ CM Capistrano Work orders 2345350, 2345355	26,648	1,509	28,157
Franciscan Plaza S/0 Verdugo W/0 CM Capistrano Work orders 2202470 2202475	<u>46,646</u>	2,669	<u>49,315</u>
City of Santee	73,294	4,178	77,472
Prospect Plaza Magnolia AV S/O Prospect Work orders 2284340, 2284341	<u>165,268</u> 165,268	<u>9,516</u> 9, 516	<u>174,784</u> 174,784
City of Solana Beach			
City of Solana Beach Fire Dept 102 N Nardo Ave Work orders 2356310, 2356315	3,623	374	3,997
Skybluff Sierra Ave @ Linda Mar Work orders 2282230, 2282235	38,054	1,614	39,668
Casa Blanca Hotel 717 Hwy 101 Work orders 2302770, 2302775	40,298	1,374	41,672
Ester Brock 1046 Highland Dr Work orders 2360572, 2360573	6,941	1,199	8,140

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Solana Beach cont'd			
Rios Ridge 123 Rios Ave Work orders 2341570, 2341571	<u>1,819</u>	<u>0</u>	<u>1,819</u>
	90,735	4,561	95,296
City of Vista			
Beaumont Ct Beaumont Dr @ Zada Ln Work orders 2340830, 2340831	22,488	463	22,951
Beaumont Drive Lot Split Beaumont Drive Work orders 2347550, 2347751	13,816	1,037	14,853
Nevada St. Apts 216 Nevada Ave Work orders 2336450, 2336451	10,470	2,245	12,715
Multitech Properties Grapevine & Jonathan Pl Work orders 2334701, 2334702	11,888	511	12,399
Waterview Business Park Linda Vista & Poinsettia Work orders 2309700, 2309701	12,613	237	12,850
Vista TR 86-17 Eucalyptus Ave E/O Beaumont Work orders 2219050, 2219055	27,192	764	27,956
Sunset Sycamore Ph 3 Sycamore Ave S/0 Hibiscus Work orders 2292790, 2292795	21,564	2,343	23,907
Highway Inn W Vista Wy W/O Melrose Dr Work orders 2322070, 2322075	109,306	18,398	127,704
North Ave Indus Complex North Ave & Lee Dr Work orders 2331900, 2331901	29,912	3,617	33,529

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	Other	<u>Total</u>
City of Vista cont'd			
Vista Point 68732 Melrose Way & Marsopa Dr Work orders 2289550, 2289551	12,899	1,229	14,128
Waldenmayer Subdiv San Clemente Ave E/O Foothill Work orders 2314050, 2314055	<u>2,805</u>	<u>1,026</u>	<u>3,831</u>
•	274,953	31,870	306,823
City of San Diego			
Coast Savings & Loan 1740 Rosecrans St Work orders 2313191, 2313192	14,467	318	14,785
Front Street Hotel 1646 Front St Work orders 2289370, 2289375	36,609	4,852	41,461
Pearson Ford 4300 Blk El Cajon Blvd Work orders 2289380, 2289385	42,381	12,149	54,530
Parkview Parkview Dr W/0 Thunderbird Work orders 2336062, 2336065	15,195	4,335	19,530
MAH Subdiv. Torrey Hills Lane Work orders 2326940, 2326941	9,334	2,829	12,163
University Square University Ave 58th to 60th Work orders 2289714, 2289716	<u>21,816</u>	<u>4,782</u>	<u> 26,598</u>
	139,802	29,265	169,067

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
County of San Diego			
Tract 4612 Alpine BI S/0 Bay Meadows Dr, AP Work orders 2336030, 2336035	1,996	208	2,204
Silverthorn Duplexes Arnold Way E/O Tavern Rd, AP Work orders 2334530, 2334535	35,272	1,801	37,073
San Diego Co Tr 4820 Fallbrook St W/O Debby St, FB Work orders 2360561, 2360562	22,120	1,054	23,174
San Diego Co Tr 4452 Dougherty St & De Luz Rd, FB Work orders 2332060, 2332061	23,253	663	23,916
San Diego Tr 4676 Brooke Rd N/O Winterhaven, FB Work orders 2282360, 2282365	34,818	1,371	36,189
TPM 18944 Don Shanahan McDonald Rd N/) Palomino, FB Work orders 2334830, 2334831	30,768	1,031	31,799
San Diego Tr 4510 Sea Larke Dr W/O Calavo Rd, FB Work orders 2254150, 2254155	1,029	0	1,029
San Diego TR 4639 Lakeview Rd N/O Julian, LK Work orders 2382171	865	2,646	3,511
Bonita Bluffs Paradise Vly Rd W/O Swtr, SV Work orders 2335800, 2335801	5,170	0	5,170
Sanford Place Sanford Dr, SV Work orders 2301750, 2301751	2,520	614	3,134
Lawrence Bame 13746 El Camino Real, RSF Work orders 2333780, 2333781	8,284	871	9,155

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
County of San Diego cont'd			
Richard Cherry 15326 Circo Diegueno, RSF Work orders 2318680, 2318685	7,364	964	8,328
Gordon MacDonald Ranchito Alegre, RSF Work orders 2337200, 2337205	42,577	10,486	53,063
David Shelkey 6330 Rho Diegueno, RSF Work orders 2330790, 2330791	11,311	296	11,607
Roger Joseph Los Morros, RSF Work orders 2341520, 2341521	7,273	151	7,424
Decaro Conv. Calzada Del Bosque, RSF Work orders 2317355, 2317356	50,366	3,701	54,067
Vincent Zimmerer 13312 Ricks Ranch Rd, VC Work orders 2356941	<u>4,900</u>	<u>167</u>	<u>5,067</u>
	289,886	26,024	315,910
======================================	= = = = = = = = = = = = = = = = = = =	201,040	1,987,699

8316 CENTURY PARK COURT • SAN DIEGO, CA 92123-1582 • 619/696-2000
P. O. Box 1831 San Diego, CA 92112 619/696-2000

File No.

PUG 100 CASE 8209

March 30, 1993

Public Utilities Commission State of California 505 Van Ness Avenue San Francisco, California 94102

Attention: Mr. Neal Shulman, Executive Director

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas and Electric Company is submitting herewith a full report on conversion work completed during the year 1992 including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B and 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 1992, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission, is contained in the attached information.

Sincerely,

SAN DIEGO GAS AND ELECTRIC COMPANY

Joseph R. Kloberdanz, Manager Regulatory Affairs Department

/lc Attachment

cc: G. D. Cotton

R. K. Fuller

P. J. Zellers

E. E. McElroy

D. M. Long -CPUC

F. Crua - CPUC

Pacific Gas & Electric

Southern California Edison

Pacific Bell

REPORT OF RULE 20A CONVERSIONS

UTILITY	: SAN DIEGO GAS AND ELECTRIC COMPANY	Y	EAR ENDING: 1992
ALLOC	ATIONS FOR CONVERSIONS		
1. 2.	Total Allocations (1968-1991) Report Year's Allocation (1992)	28,569,543	<u>244,224,481</u>
3.	Total Allocations Through Report Year (1968-1992) (1 + 2)		272,794,024
EXPENI	DITURES FOR CONVERSIONS		
4.	Total Expended for Completed Conversions (1968-1991) (from 1991 report)	169,100,661 *	
5.	Total Report Year Expended for Completed Conversions (1992)	11,175,920	
6. 7.	Total Expended for Completed Conversions Through Report Year (1968-1991) (4+5) Total Expended on Conversions Not		180,276,581
8.	Completed by Report Year-End (1992) Total Expended (6 + 7)	15,772,277	<u>196,048,858</u>
TOTAL	UNEXPENDED FUNDS (3-8)		
9. 10.	If Expenditures are Greater Than Allocations If Allocations are Greater Than Expenditures (One of the above (9or10) will always be -0-)	١	<u>-0-</u> 77,539,976
FUNDS	COMMITTED		
11.	Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7	<u>20,940,456</u>	
12. 13.	Funds for Jobs Not Under Construction where U.G. Districts have been formed under enabling legislation Total Committed (11 + 12)	29,827,786	<u>50,768,242</u>
ADDITI	ONAL FUNDS COMMITTED		
14.	Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending (Projected through 1993)	<u>7,376,700</u>	
MEMO	INFORMATION		
15.	Advance for Specific Communities		
16.	Beyond Current Allocations Reserve Funds Held for Specific		<u>854,677</u>
	Communities for Which No Specific Current Projects are Under Study as		0.050.404
17.	of Report Year-End. Expenditures to Case 9365 (Transmission Dollars which are included in the Total Cost above in Line 8)		<u>3,259,121</u> <u>-0-</u>

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus line 3 = overexpended funds.
- Expenditures that are less than allocations:Line 3 minus line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above.)

<u>Rule</u>	<u>Location</u>	<u>Distribution of Costs</u>
20A	City of Carlsbad	703,309
	City of Chula Vista	190,731
	City of Dana Point	992,131
	City of El Cajon	1,335,726
	City of Escondido	962,621
	City of La Mesa	231,484
	City of Oceanside	294,840
	City of Poway	819,675
	City of San Clemente	1,212,272
	County of San Diego	1,580,211
	City of San Diego	2,852,920
		=======
	20A Totals:	\$11,175,920
		=== ====

RULE	LOCATION	DISTRIBUTION OF COSTS		
		<u>Utility</u>	<u>Other</u>	<u>Total</u>
20B	City of Chula Vista City of Del Mar City of El Cajon City of Escondido City of San Marcos City of Santee City of Oceanside City of Solana Beach City of Vista City of San Diego County of San Diego	187,980 162,798 279,467 8,098 942,323 139,731 96,123 81,722 71,013 387,333 526,722	177,087 23,116 59,461 10,358 423,432 92,795 111,643 41,429 43,529 114,265 448,174	365,067 185,914 338,928 18,456 1,365,755 232,526 207,766 123,151 114,542 501,598 974,896
20B T	======================================	2,883,310	1,545,289	4,428,599
20C	City of Carlsbad City of Chula Vista City of El Cajon City of Escondido City of Oceanside City of San Marcos City of Santee City of Vista City of San Diego County of San Diego	44,083 2,423 17,611 23,562 79,187 59,621 180,265 190,762 151,304 220,600	1,539 0 535 1,973 1,440 1,566 2,740 10,033 2,906 19,934	45,622 2,423 18,146 25,535 80,627 61,187 183,005 200,795 154,210 240,534
= = = 20C T		969,418	42,666	1,012,084

RULE 20A

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of Carlsbad

Carlsbad Boulevard Carlsbad Blvd S/0 Cannon Road Work orders 2321790, 2321795 2321792, 2321796

703,309

City of Chula Vista

Main Street I-5 to Industrial Work orders 2392250, 2392251 2392252, 2392254 2392255

190,731

City of Dana Point

Del Obispo Del Obispo bet PacCoast Hwy & Stone Hill Work orders 2392490, 2392491 2392495, 2392496

992,131

City of El Cajon

E. Main Street Second to I-8 Work orders 2358221, 2358222 2358223, 2358224 2358225,2358227, 2358228

1,335,726

City of Escondido

Focus Blocks II Alley S/O Grand Ave, Juniper to Esc Blvd Work orders 2352400, 2352405 2352406, 2352407, 2352409

522,772

Midway Drive Midway N/O Valley Pkwy Work orders 2428740, 2428741 2428742, 2428743, 2428744

148,728

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City o	٦f	Esco	ndido	cont'd)
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Washington Avenue E/O Broadway Work orders 2410380, 2410381 2410382, 2410383

255,945

9th Avenue 9th Ave @ Vine Street Work orders 2396540, 2396541

35,176

962,621

City of La Mesa

Fletcher Pkwy north & south of Dallas Work orders 2358260, 2358261

231,484

City of Oceanside

Wisconsin Avenue Wisconsin Ave E/O Pacific St Work orders 2308660, 2308662

294,840

City of Poway

Garden Road Poway Rd to Acton Work orders 2389340,2389341

605,966

Midland Road Midland Rd S/O Aubrey Work orders 2391960, 2391961 2391962, 2391963, 2391964

213,709

819,675

City of San Clemente

Av De La Estrella Av De La Estrella bet Palizada Work orders 2406441, 2406445 2406455, 2406456, 2406457, 2406465 2406466, 2406468, 2406469

1,212,272

RULE 20A

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

County of S	an Diego

La Granada La Granada E/O Mimosa RSF Work orders 2357720, 2357722,

1,108,665

Felicita Park

Felicita Ave @ Park Dr. Work orders 2394260, 2394261

471,546

1,580,211

City of San Diego

El Cajon Blvd El Cajon bet I-805 & 39th Work orders 2291970, 2291971

926,608

Marina I Block Pacific Hwy S/O Broadway

Work orders 2290850, 2290859, 2379210

460,197

San Ysidro Blvd Ph 3 Averil Rd to Smythe @ Sunset Work orders 2128450,2128451 2128452, 2128455, 2128456, 2128457, 2128458

464,591

Logan Ave Ph 1 Euclid to 47th Work orders 2213220, 2213221 2213222, 2213223, 2213225

423,948

Balboa Ave Balboa Ave I-5 to Clairemont Work orders 2422700, 2422701

2422702, 2422703, 2422704

577,576

2,852,920

20A TOTALS

11,175,920

Description and Location

Distribution of Allocation Costs

	Utility	<u>Other</u>	<u>Total</u>
City of Chula Vista			
South Bay Boat Yard End of G Street Work orders 2355162, 2355164	25,281	20,644	45,925
Otay Lakes Road Widening Otay Lakes Rd @ Rutgers Work orders 2232310, 2232311, 2232315	58,783	84,868	143,651
CV TR 88-9 12Kv Cutover N/W Corner of C & Del Mar Ave Work orders 2286400, 2286405	42,049	2,691	44,740
Telegraph Canyon Road Telegraph Canyon/Ladera & Apache Work orders 2263210, 2263211 2263213	<u>61,867</u> 187,980	<u>68,884</u> 177,087	<u>130,751</u> 365,067
City of Del Mar			
Stratford Way Stratford Way & Luneta Dr Work orders 2334902, 2334907	162,798 162,798	<u>23,116</u> 23,116	<u>185,914</u> 185,914
City of El Caion			
LDS Church East El Cajon Granite Hills Dr & Dehesa Rd Work orders 2378510, 2378512	93,529	30,881	124,410
Rathmoor Acres Rathmoor St S/O Coldstream Dr. Work orders 2399612, 2399613	6,730	9,527	16,257
Tract 3564-2 Ph 1-2-3 Hawley Rd			
Work orders 2308244, 2308245 2308246, 2308247	<u>179,208</u>	19,053	<u>198,261</u>
	279,467	59,461	338,928

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Escondido			
Escondido Tract 693 S/O W.Vly Pky E/O I-15 Work orders 2342321, 2342322	<u>8,098</u>	<u> 10,358</u>	<u> 18,456</u>
WORK GIGERS 2342321, 2342322	8,098	10,358	18,456
City of San Marcos	0,000		
SM Tr 343 Knob Hill & Nordahl Rd Work orders 2373251, 2373256	98,677	41,034	139,711
Twin Oaks VIy Rd Twin Oaks VIy Rd/Barham Dr. Work orders 2378390, 2378392 2378393, 2378394	526,495	214,847	741,342
Las Posas Rd Las Posas Rd N/O San Marcos Blvd Work orders 2321730, 2321735	<u>317,151</u>	<u> 167,551</u>	<u>484,702</u>
	942,323	423,432	1,365,755
City of Santee			
Willow Pond Cuyamaca St N/O Mission Gorge Work orders 2099480, 2099485	123,438	92,683	216,121
Santee Tr 89-01 Conejo Rd N/O Jonbell Pl Work orders 2357250, 2357251	<u>16,293</u>	<u>112</u>	16,405
	139,731	92,795	232,526

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Oceanside			
Mission Square 1060 Mission Avenue Work orders 2309780, 2309781	56,906	82,949	139,855
El Camino Real El Camino Real S/O Oceanside Blvd Work orders 2332124	<u>39,217</u>	28,694	<u>67,911</u>
•	96,123	111,643	207,766
City of Solana Beach		1	
Solana Beachwalk Highway 101			
Work orders 2365950, 2365951	<u>81,722</u>	<u>41,429</u>	<u>123,151</u>
	81,722	41,429	123,151
City of Vista			
Vista Tr 89-19 Westwood Rd & Cedar Rd Work orders 2344690, 2344691	18,091	8,671	26,762
Family Fun Center Durian Way & W Vista Way Work orders 2397360, 2397361	<u>52,922</u>	<u>34,858</u>	<u>87,780</u>
	71,013	43,529	114,542

<u>Description and Location</u>

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of San Diego			
City of Sail Diego			
Sharp Memorial Hospital Frost St E/O Health Center Dr Work orders 2367510, 2367511 2367512	152,083	35,068	187,151
Otay La Media Business Center Otay Mesa Rd at La Media Rd Work orders 2297500, 2297505	132,576	46,194	178,770
Children's Hospital			·
Frost St W/O Berger Ave Work orders 2289440, 2289445	102,674	33,003	135,677
2289446	387,333	114,265	501,598
County of San Diego			
Poway Tract 87-10			
13716 Midland Rd Work orders 2291930, 2291931	57,353	59,872	117,225
Tract 4814			
Cole Grade Rd S/O Margarita LN Work orders 2372590, 2372591	41,983	11,154	53,137
Lakeside Business Park			
12212 Industry Road Work orders 2376340, 2376342	73,653	13,132	86,785
Tract 4624 Rocky Knolls			
Pinkard Ln N/O Old Hwy 80 LK Work orders 2289861, 2289862	29,841	22,246	52,087

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	Other	<u>Total</u>
County of San Diego cont'd			
TPM 4714 Sunny Crest N/O Winter Haven Rd FB Work orders 2293910, 2293911	95,405	54,334	149,739
Mt Woodson Ranch PH II Archie Moore Rd & Hwy 67, RA Work orders 2307730, 2307731	128,679	69,215	197,894
Tract 4577-1 PH I Jamul Dr E/O Cottonwood Spgs Rd J. Work orders 2326092, 2326093	A 60,282	208,454	268,736
SD County TR 4723-1 S Grade Rd East S/O Alpine Blvd, AP		1	
Work orders 2340190, 2340195	<u>39,526</u>	<u>9,767</u>	<u>49,293</u>
	526,722	448,174	974,896
TOTALS: 20B	2,883,310	1,545,289	4,428,599

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	Other	<u>Total</u>
City of Carlsbad			
TM MS 802 5016 Carlsbad Blvd Work orders 2408630, 2408631	34,481	910	35,391
Hillcrest Wintergreen Dr & Hosp Way Work orders 2339981 2339984	9,602	<u>629</u>	10,231
	44,083	1,539	45,622
City of Chula Vista			
Llamas Duplexes 219 Date St Work orders 2396320, 2396325	<u>2,423</u>	۱ <u>0</u>	<u>2,423</u>
, - , - , - , - , - , - , - , - , - , -	2,423	0	2,423
City of El Cajon	5, 120		
Mollison Park Townhouses Mollison N/O Chase Ave			
Work orders 2345870, 2345875	<u>17,611</u>	<u>535</u>	<u>18,146</u>
	17,611	535	18,146
City of Escondido			
Escondido TR 707R Farr Av W/0 Ash St Work orders 2304352, 2304353	16,401	1,790	18,191
Escondido TR 683 Bougher Rd N/O El Norte PKwy		100	7.044
Work orders 2322660, 2342570	<u>7,161</u>	<u>183</u>	<u>7,344</u>
	23,562	1,973	25,535

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Oceanside			
Straub Apts Cleveland St S/0 Wisconsin Work orders 2404070, 2404071	19,067	722	19,789
Mission Plaza De San Luis Rey Douglas Dr @ San Luis Rey Rd Work orders 2331571, 2331576	60,120	<u>718</u>	60,838
	79,187	1,440	80,627
City of San Marcos			
Factory Outlet Center 1050 Los Vallecitos Rd Work orders 2437100, 2437101	22,985	96	23,081
San Marcos Gateway Plaza Rho Santa Fe @ San Marcos Blvd Work orders 2398330	26,905	340	27,245
Southern Contracting 559 N. Twin Oaks Vly Rd Work orders 2364740, 2364745	<u>9,731</u>	<u>1,130</u>	10,861
	59,621	1,566	61,187

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	Other	<u>Total</u>
City of Santee			
Tract 88-10 Mast Bl & Conejo Pl Work orders 2325670, 2325671	139,596	2,562	142,158
Mast Blvd Extension Access Rd West of Fanita Blvd Work orders 2399173, 2399175	<u>40,669</u> 180,265	<u>178</u> 2,740	40,847 183,005
City of Vista	100,200	2,7.7.2	
Vista TR 89-04 Pomelo Dr & Pomelo Way Work orders 2353460, 2353461	25,398	233	25,631
Vista Tract 90-080-90-095 Rancho Vista @ Pina Ln Work orders 2402590, 2402591	32,464	3,885	36,349
Bob Moore 305 W Los Angeles Dr. Work orders 2361130, 2361135	32,643	729	33,372
Church of Latter Saints 451 W Bobier Dr Work orders 2381266, 2381267	4,300	244	4,544
Mac McClelland 565 Bobier Drive Work orders 2410290, 2410295	5,114	0	5,114
Century Const Co Escondido Ave E/O S. Melrose Dr Work orders 2324350, 2324351	5,809	294	6,103
T.P.M. Mallin Hill Dr N/O Lawana St Work orders 2325380, 2325381	21,695	887	22,582

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	Other	<u>Total</u>
City of Vista cont'd			
VS TR 86-18 & 86-19 52455 Vista Grande N/O Warmlands Work orders 2269246, 2269247	46,797	3,706	50,503
California Villas Knoll Rd W/O Plymouth Dr Work orders 2364770, 2364771	<u>16,542</u>	. <u>55</u>	16,597
	190,762	10,033	200,795
City of San Diego		ī	
E Clairemont Athletic Area Mt Acadia S/0 Mt Abby Bl Work orders 2418190, 2418191	10,752	0	10,752
La Jolla Promenade 5726 La Jolla Bl Work orders 2372091, 2372092	43,194	1,143	44,337
Centerpointe Greenwood St E/O Hancock St Work orders 2307250, 23072518	80,844	1,247	82,091
San Ysidro Parking Lot 4751 A Camiones Wy			
Work orders 2378180, 2378181	<u>16,514</u>	<u>516</u>	<u>17,030</u>
	151,304	2,906	154,210

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	Other	<u>Total</u>
County of San Diego			
County of SD TR 4765-1 El Cm Real @ Los Morres RSF Work orders 2403070, 2403071	71,413	616	72,029
Crestview Estates E/O Morrei Rd W/O Mcolno, FB Work orders 2317710, 2317712 2317715	41,510	9,818	51,328
Dee Dee Kirsch 2517 Newport Ave. CD Work orders 2336523, 2336524	5,574	, 631	6,205
TM 19012 Sunset Rd @ Taia Ln, LK Work orders 2317516, 2317517	6,949	1,717	8,666
Pala Mesa Oaks Tecolote Dr & Pala Mesa Oaks Dr FB Work orders 2337190	3,149	1,185	4,334
County SD Tr 4779-1 Tyler Rd & Tyler Ct, VC Work orders 2396310, 2396311	4,115	149	4,264
San Diego TR 4743 16th St E/O Gam Ln, RA Work orders 2372820, 2372821	17,117	368	17,485
County SD Tr 4305-1 Tim St @ La Cresta Wy, BO Work orders 2304730, 2304731	5,882	2,344	8,226 -
Rancho Alegre 5422 El Cm De Norte RSF Work orders 2352800, 2352801	39,588	517	40,105
Evergreen Evergreen Ln W/O Espola Rd PW Work orders 2377240, 2377241	21,398	2,255	23,653

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
County of San Diego cont'd			
Borrego Springs Develop 951 Rango Way. BR			
Work orders 2367631, 2367633	<u>3,905</u>	<u>334</u>	<u>4,239</u>
	220,600	19,934	240,534
		· · · · · · · · · · · · · · · · · · ·	·
TOTALS: 20C	969,418	42,666	1,012,084

FFB 0 1 1993

PSZ

SDGESan Diego Gas & Electric

PO. BOX 1831 • SAN DIEGO, CA 92112-4150 • 619/696-4581

Electric System Design

January 28, 1993

GARY D. COTTON SENIOR VICE PRESIDENT CUSTOMER SERVICES

FILE NO.

Mr. Neal Shulman
Executive Director
Public Utilities Commission
State of California
505 Van Ness Avenue
San Francisco, CA 94102

RE: 1993 Allocation for Underground Conversions

Dear Mr. Shulman:

In accordance with Ordering Paragraphs 1 and 2 of Decision 90-05-032 in Case 8209, San Diego Gas & Electric Company (SDG&E), in compliance with City of San Diego Ordinance 1046 and Chula Vista Ordinance 1427, seeks authorization to allocate 31,222,035 in calendar year 1993 for undergrounding existing overhead electric facilities within its service territory.

Pursuant to Section 9(d) (Appendix A) of the franchise agreement, the City of San Diego has agreed to waive the requirements set forth in Section 9(b) of the franchise ordinance and calculate allocations based on a five (5) year agreement approved in 1984.

This agreement, which has been extended through 1994, conforms with the City of San Diego's projected conversion program. The amounts allocated for the next two (2) years for the City of San Diego are:

> 1993 \$15,000,000 1994 \$16,250,000

The City of Chula Vista has agreed to calculate allocations based on a ten (10) year agreement approved in 1986. The amounts for the next two (2) years of this agreement are:

1993 \$1,535,005 1994 \$1,679,129

In compliance with ordering paragraphs 1 and 2 of D.90-05-032 in Case 8209, SDG&E has allocated conversion funds in the same ratio as the overhead meters of each city or county bears to the total system overhead meters. For definition, SDG&E has determined that any customer served from an overhead meter source would be considered an overhead metered customer. For the cities of Laguna

Hills, Laguna Niguel, San Juan Capistrano, Mission Viejo and Orange County, we have applied the optional 50/50 formula for allocations due to their high concentration of underground meters.

SDG&E intends to administer the 20A conversion program in a manner which will satisfy projected schedules and, at the same time, keep in mind the rate impact to all SDG&E customers.

If there are any questions regarding this filing, please call either Margee Moore of the Regulatory Affairs Department at (619) 696-4052, or Gene McElroy of the Regulatory Services Department at (619) 654-1578.

Very truly yours

G. D. Cotton

Senior Vice President Customer Services

GDC:af Attachments

cc City of San Diego City of Chula Vista Pacific Bell

R. K. Fuller, SDG&E S. D. Davis, SDG&E

M. E. Moore, SDG&E

M. W. Nelson, SDG&E

E. E. McElroy, SDG&E

L. C. Siebrand, SDG&E

bcc: J. J. Adamik

D. J. Dohren

L. L. Cyr

S. W. Mays

D. L. Geier

C. C. Lower

M. W. Ward 🖘

R. E. Whitton

M. J. Wood

P. J. Zellers

T. H. O'Connor, PG&E

F. R. Dunlap, PG&E

D. M. Sturn, SCE

B. LeVeaux, Cox Cable

G. Hokenson, Southwestern Cable

ALLOCATION TO CITIES AND UNINCORPORATED AREAS OF SAN DIEGO GAS AND ELECTRIC COMPANY 1993 AMOUNTS BUDGETED IN ACCORDANCE WITH SECTION A OF RULE 20

CITY/COUNTY	PERCENT	1993 ALLOCATION
Carlsbad	1.02	310,850
Chula Vista	4.80	1,535,005
Coronado	1.17	360,300
Dana Point	1.17	360,300
Del Mar	0.42	130,060
El Cajon	3.49	1,060,700
Encinitas	2.02	620,500
Escondido	2.69	820,980
Imperial Beach	1.72	525,600
Laguna Beach	0.24	74,300
Laguna Hills	*	62,600
Laguna Niguel	*	152,940
La Mesa	3.17	961,600
Lemon Grove	1.47	445,200
Mission Viejo	*	69,300
National City	2.30	710,200
Oceanside	2.62	801,300
Orange County	*	15,700
Poway	0.77	238,500
San Clemente	1.63	504,700
City of San Diego	48.44	
San Diego County	16.87	5,204,000
San Juan Capistrano	*	100,100
San Marcos	0.49	151,700
Santee	0.98	300,400
Solana Beach	0.37	114,500
Vista	1.94	590,700
	(100.00	31,222,035

^{*}Allocation is less than 0.15 percent and is calculated using the 50/50 formula.

ALLOCATION TO CITIES AND UNINCORPORATED AREAS OF SAN DIEGO GAS AND ELECTRIC COMPANY 1993 AMOUNTS BUDGETED IN ACCORDANCE WITH SECTION A OF RULE 20

CITY/COUNTY	<u>PERCENT</u>	1993 <u>ALLOCATION</u>	TOTAL <u>TO-DATE</u>
Carlsbad	1.02	310,850	3,545,811
Chula Vista	4.80	1,535,005	14,635,935
Coronado	1.17	360,300	3,552,576
Dana Point	1.17	360,300	1,456,680
Del Mar	0.42	130,060	1,204,522
El Cajon	3.49	1,060,700	11,259,215
Encinitas	2.02	620,500	4,271,073
Escondido	2.69	820,980	8,688,248
Imperial Beach	1.72	525,600	4,586,268
Laguna Beach	0.24	74,300	365,610
Laguna Hills	*	62,600	120,100
Laguna Niguel	*	152,940	306,284
La Mesa	3.17	961,600	10,022,585
Lemon Grove	1.47	445,200	3,714,774
Mission Viejo	*	69,300	134,269
National City	2.30	710,200	7,014,154
Oceanside	2.62	801,300	8,470,164
Orange County	*	15,700	3,536,539
Poway	0.77	238,500	1,830,141
San Clemente	1.63	504,700	5,056,647
City of San Diego	48.44	15,000,000	146,985,357
San Diego County	16.87	5,204,000	47,352,179
San Juan Capistrano	*	100,100	1,068,080
San Marcos	0.49	151,700	1,410,597
Santee	0.98	300,400	5,125,699
Solana Beach	0.37	114,500	2,543,888
Vista	1.94	590,700	5,758,664
	100.00	31,222,035	304,016.059

^{*}Allocation is less than 0.15 percent and is calculated using the 50/50 formula.

FILE NO.

File No:PUG 100 CASE 8209

March 30, 1994

Public Utilities Commission State of California 505 Van Ness Avenue San Francisco, California 94102

Attention: Mr. Neal Shulman, Executive Director

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas and Electric Company is submitting herewith a full report on conversion work completed during the year 1993 including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B and 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 1993, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission, is contained in the attached information.

Sincerely,

SAN DIEGO GAS AND ELECTRIC COMPANY

Joseph R. Kloberdanz, Manager Regulatory Affairs Department

/Ic

Attachment

cc: G. D. Cotton

R. K. Fuller

P. J. Zellers

E. E. McElroy

D. M. Long -CPUC

F. Crua - CPUC

Pacific Gas & Electric

Southern California Edison

Pacific Bell

REPORT OF RULE 20A CONVERSIONS

UTILITY	: SAN DIEGO GAS AND ELECTRIC COMPANY		YEAR ENDING: 1993
ALLOCA	ATIONS FOR CONVERSIONS		
1. 2. 3.	Total Allocations (1968-1992) Report Year's Allocation (1993) Total Allocations Through Report Year	<u>31,222,035</u>	<u>272,794,024</u>
ა.	Total Allocations Through Report Year (1968-1993) (1 + 2)		304,016,059
EXPEND	DITURES FOR CONVERSIONS		
4. 5.	Total Expended for Completed Conversions (1968-1992) (from 1992 report) Total Report Year Expended for Completed	180,478,262*	
6.	Conversions (1993) Total Expended for Completed Conversions	<u>15,844,813</u>	
7.	Through Report Year (1968-1993) (4+5) Total Expended on Conversions Not		<u>196,323,075</u>
8.	Completed by Report Year-End (1993) Total Expended (6+7)	<u>14,904,771</u>	211,227,846
TOTAL	UNEXPENDED FUNDS (3-8)		
9. 10.	If Expenditures are Greater Than Allocations If Allocations are Greater Than Expenditures (One of the above (9or10) will always be -0-)		<u>92,788,213</u>
FUNDS	COMMITTED		
11.	Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7	<u>15,012,231</u>	
12. 13.	Funds for Jobs Not Under Construction where U.G. Districts have been formed under enabling legislation Total Committed (11 + 12)	30,043,538	45.055.760
			<u>45,055,769</u>
	ONAL FUNDS COMMITTED		
14.	Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending (Projected through 1994)	12,812,213	
MEMO I	INFORMATION		
15.	Advance for Specific Communities Beyond Current Allocations		<u>1,052,103</u>
16.	Reserve Funds Held for Specific Communities for Which No Specific Current Projects are Under Study as of Report Year-End.		<u>1,232,494</u>
17.	Expenditures to Case 9365 (Transmission Dollars which are included in the Total Cost above in Line 8)		<u>1,373,473</u>

^{*} Corrections to Total

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- 7. Total experided for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.

- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above.)

Rule	<u>Location</u>	Distribution of Costs
20A	City of Carlsbad	2,337,224
	City of Coronado	2,530,981
	City of Chula Vista	754,024
	City of Dana Point	248,295
	City of El Cajon	3,004,051
	City of Encinitas	612,862
	City of Escondido	677,784
	City of Lemon Grove	1,038,275
	City of Poway	88,281
	City of San Clemente	1,187,519
	City of San Marcos	46,595
	City of Vista	224,537
	City of San Diego	1,356,397
	County of San Diego	1,737,988
	20A Totals:	\$15,844,813
		=======

RULE	LOCATION	<u>D</u>	ISTRIBUTION OF COS	<u>TS</u>
		<u>Utility</u>	<u>Other</u>	<u>Total</u>
20B	City of Carlsbad City of Chula Vista City of Encinitas City of Escondido City of Oceanside City of Poway City of San Marcos City of Vista County of San Diego	2,729 271,451 28,836 10,895 161,966 71,917 179,395 13,214 54,356	5,643 197,402 32,221 17,457 123,556 127,709 300,412 11,155 83,029	8,372 468,853 61,057 28,352 285,522 199,626 479,807 24,369 137,385
20B -	======================================	794,759	898,584	1,693,343
20C	City of Chula Vista City of Del Mar City of Encinitas City of Escondido City of Lemon Grove City of Oceanside City of San Diego City of San Marcos City of Solana Beach City of Vista County of San Diego	7,354 152 4,188 983 49 701 0 781 14 0	61,026 9,669 32,308 17,941 6,220 11,117 1,190 12,526 3,204 7,724 143,472	68,380 9,821 36,496 18,924 6,269 11,818 1,190 13,307 3,218 7,724 145,471
= = = 20C T	======================================		306,397	322,618

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of Carlsbad

Tamarack Avenue
Jefferson to Carlsbad Blvd
Work orders 2389770, 2389771
2389772, 2389773, 2389774,
2389775, 2389776, 2389777,
2389778, 2389779, 2442860,
2442861, 2442862, 2442863,
2442864, 2442865, 2442866

287,294

Palomar Airport Road El Camino Real (Faraday to Palomar Apt) Work orders 2411810, 2411811, 2411815, 2411820, 2411825, 2411826, 2411827, 2411828 2411829, 2469350, 2469352, 2469351, 2469353

481,948

State Street N/O Elm Avenue Work orders 2357801, 2357802 2357803, 2357804, 2357805, 2357806, 2357807, 2357808, 2357809, 2462060, 2462061, 2462062

<u>1,567,982</u>

2,337,224

City of Coronado

3rd/4th Street Bay Bridge to Alameda Work orders 2409120, 2409121 2409122, 2409123, 2409124 2409125, 2409126, 2409127, 2409128, 2409129

2,530,981

City of Chula Vista

Orange Avenue 3rd to 4th Street Work orders 2462520, 2462521 2462522, 2462523, 2462524

415,411

Broadway Ph1 Broadway Moss to L Street Work orders 2358270, 2358271, 2358272, 2358273, 2358274, 2358275, 2358276

338,613

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of Dana Point

Doheny Park Doheny Park bet Victoria Work orders 2392470, 2392471, 2392475, 2392476, 2392477, 2392478

248,295

City of El Cajon

Marshall Avenue
Marshall Avenue N/O Main St
Work orders 2432880, 2432881,
2432882, 2432883, 2432884, 2432885,
2432886, 2432887, 2432888, 2432889,
2448380, 2448381, 2448382, 2448383,
2448384, 2448385, 2448386, 2448387,
2448388

(9KN 3.)

City of Encinitas

Lake Drive Santa Fe to Birmingham Work orders 2408950, 2408951, 2408960, 2408965, 2408966, 2408967, 2408968, 2408969

612,862

3,004,051

City of Escondido

Bear Valley Pkwy S/0 Las Palmas Work orders 2398340, 2398341, 2398342, 2398343, 2398344 2398345, 2398346

200,290

Juniper/Kalmia Block 82 Escondido Work orders 2432300, 2432301, 2432302, 2432303, 2432304, 2432305, 2432306, 2432307, 2432308

268,386

El Norte Parkway @ Iris El Norte Pkw W/O Morning View Work orders 2417240, 2417241, 2417242, 2417243

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of Escondido cont'd

Tanglewood Tanglewood @ 9th Work orders 2437200, 2437201 2437202, 2437203

61,632

677,784

City of Lemon Grove

Lemon Grove Area A Broadway & Federal Work orders 2397920, 2397921 2397922, 2397923, 2397924

1,038,275

City of Poway

Community Road S/O Civic Center Drive Work orders 2379060, 2379061, 2379062

88,281

City of San Clemente

Avenida Pico Presidio to Los Molinos Work orders 2443520, 2443521, 2443522, 2443523, 2443524, 2443525, 2443526, 2443527

1,187,519

City of San Marcos

San Marcos Town Centre Twin Oaks Valley Road Work orders 2443160, 2443161, 2443162, 2443163, 2443164, 2443165, 2443166, 2443167, 2443168, 2443169, 2466030, 2466031, 2466032, 2466033

46,595

City of Vista

South Santa Fe Cypress to Montgomery Work orders 2395440, 2395441, 2395442, 2395445, 2395450, 2395455, 2395456

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of San Diego

Catalina Blvd Ph2
Between Varona & Catalina Pl
Work orders 2333880, 2333881
2333882, 2333883, 2333884,
2333885, 2333886, 2333887
2333888, 2333889, 2464530,
2464531

1,356,397

County of San Diego

Mapleview Mapleview E/O Hwy 67 LK Work orders 2397910, 2397911, 2397912, 2397913, 2397914, 2397915

1,451,733

Olive Drive Bet Bancroft & Helix St SV Work orders 2396330, 2396331 2396332, 2396333, 2396334 2396335, 2396336, 2396337

286,255

1,737,988

20A TOTALS

15,844,813

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Carlsbad			
Aviara Unit C Planning Area 3 Rock Dove St & Hummingbird Dr	0.700	5.040	0.070
Work orders 2392570, 2392571	<u>2,729</u>	<u>5,643</u>	<u>8,372</u>
City of Chula Vista	2,729	5,643	8,372
Gunpowder Pt Conversion Gunpowder Dr W/o Bay Bl Work orders 2445250, 2445251	2,839	59,098	61,937
Telegraph Canyon Road Apache to Rutgers Work orders 2326720, 2326725	146,812	53,287	200,099
Rohr Industries 850 F Street Work orders 2389445, 2389447	33,291	63,566	96,857
Otay Lakes Road Lane Ave to Hunte Parkway Work orders 2324240, 2324241 2324242	<u>88,509</u> 271,451	<u>21,451</u> 197,402	<u>109,960</u> 468,853
City of Enginitas			
Leucadia Homes Bella Vista & Saxony Road Work orders 2410351, 2410352	<u>28,836</u>	<u>32,221</u>	<u>61,057</u>
2410353 City of Escondido	28,836	32,221	61,057
Summit Crest Development Summit Crest & Lemora Work orders 2365720, 2365721	<u>10,895</u>	<u> 17,457</u>	<u> 28,352</u>
	10,895	17,457	28,352

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Oceanside			
San Diego Auto Auction Calle Montecito @ N River Rd Work orders 2429771, 2429772 2429773	120,123	59,832	179,955
River Meadow Douglas Rd S/0 No River Road Work orders 2289487, 2289488	<u>41,843</u>	63,724	<u> 105,567</u>
	161,966	123,556	285,522
City of Poway			
Wallmart 13425 Community Road Work orders 2409720, 2409721	71,917	<u>127,709</u>	<u>199,626</u>
City of San Marcos	71,917	127,709	199,626
Walnut Grove Pk Sycamore Dr N/O Olive Dr Work orders 2434150, 2434151 2434152	9,333	8,034	17,367
El Norte Parkway Borden/El Norte bet LaCienega & Rees Work orders 2374560, 2374561, 2374562	105,369	168,346	273,715
San Marcos Tract 339 Twin Oaks Valley Ranch Work orders 2342206, 2342207	64,693 1 79,39 5	<u>124,032</u> 300,412	<u>188,725</u> 479,807
City of Vista	173,333	300,412	479,807
Vista Tract 88-01 Phase II S Melrose & Dawson Dr Work orders 2301400, 2301401	10,417	10,737	21,154
Vista Tract 89-342 Dawson Drive Work orders 2419450, 2419451	<u>2,797</u> 13,214	<u>418</u> 11,155	3,21 <u>5</u> 24,369

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
County of San Diego			
Mt Woodson Ranch Ph 1 Archie Moore Rd & Hwy 67 RA Work orders 2307920, 2307921	6,220	20,585	26,805
Nugent Residence 17268 El Vuelo RSF Work orders 2436660, 2436661	14,982	28,404	43,386
Co of SD Tract 4689-CHAMP Dos Lomas N/O Via Loma Work orders 2404103, 2404104	5,882	3,234	9,116
Co of SD Tract 4756 Camino de NOG	27 272	20.906	E0 070
Work orders 2353970, 2353971	<u>27,272</u> 54,356	<u>30,806</u> 83,029	<u>58,078</u> 1 37,385
======================================	- = = = = = = = = = = = = = = = = = = =	======================================	1.693.343
	/34,/33 :=======	030,304	1,033,343

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Chula Vista			
Otay Business Center Otay Valley Rd @ Maxwell Work orders 2420180, 2420181	<u>7,354</u>	<u>61,026</u>	<u>68,380</u>
	7,354	61,026	68,380
City of Del Mar			
Thomas McCarthy 2115 Balboa Ave Work orders 2435860, 2435861	143	6,048	6,191
Grand Avenue 1700 Blk Grand Ave Work orders 2429012, 2429013	9	<u>3,621</u>	<u>3,630</u>
	152	9,669	9,821
City of Encinitas			
Orpheus Park			
Orpheus @ Union Work orders 2430280, 2430281	<u>4,188</u>	<u>32,308</u>	<u>36,496</u>
2430282	4,188	32,308	36,496
City of Escondido			
Escondido TR 768			
Metcalf St N/O Lincoln Ave Work orders 2417850, 2417851	<u>983</u>	17,941	<u>18,924</u>
	983	17,941	18,924
City of Lemon Grove			
Lemon Grove Tr 0031		`	
Clarissa Court Work orders 2426610, 2426611	<u>49</u>	<u>6,220</u>	<u>6,269</u>
	49	6,220	6,269

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Oceanside			
San Luis Rey Vly Methodist Church 5570 Old Ranch Road			
Work orders 2429370, 2429371	<u>701</u>	11,117	<u>11,818</u>
City of San Diego	701	11,117	11,818
Hawley Dale 1137 Sunset Cliffs Blvd			
Work orders 2450260	<u>0</u>	1,190	<u>1,190</u>
	0	1,190	1,190
City of San Marcos			
Twin Oaks Cont. High School Cassou Rd W/O Twin Oaks			
Work orders 2437310, 2437311	<u>781</u>	<u>12,526</u>	13,307
•	781	12,526	13,307
City of Solana Beach		v.	
John Dulich 815 Seabright Lane			
Work orders 2422340, 2422341	14	<u>3,204</u>	<u>3,218</u>
	14	3,204	3,218
City of Vista			
Relocate OH Conflict University & Sycamore			
Work orders 2449000, 2449006	<u>0</u>	<u>7,724</u>	<u>7,724</u>
	0	7,724	7,724

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
County of San Diego			
TPM 19215 Cm Plano S/O Sn Dieguito Rd RSF Work orders 2395221, 2352420	680	11,267	11,947
Virginia Johnson 4208 Loma Paseo, BO Work orders 2417290, 2417291	236	32,117	32,353
Avocado-Monserate Old Stage Rd & Womack Ln, FB Work orders 2354331, 2354332	1,083	<u>100,088</u>	<u>101,171</u>
	1,999	143,472	145,471
======================================	= = = = = = = = = = = = = = = = = = =	======================================	322,618
			=======



FILE NO.

PUG 100 CASE 8209

March 30, 1995

Public Utilities Commission State of California 505 Van Ness Avenue San Francisco, California 94102

Attention: Mr. Neal Shulman, Executive Director

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas and Electric Company is submitting herewith a full report on conversion work completed during the year 1994 including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B and 20C.

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Sincerely,

SAN DIEGO GAS AND ELECTRIC COMPANY

Joseph R. Kloberdanz Regulatory Affairs Manager

/lc

Attachment

cc: G. D. Cotton

R. K. Fuller

P. J. Zellers

D. M. Long -CPUC

F. Crua - CPUC

Pacific Gas & Electric

Southern California Edison

Pacific Bell

REPORT OF RULE 20A CONVERSIONS

UTILITY: SAN DIEGO GAS AND ELECTRIC COMPANY	YEAR ENDING: 1994
ALLOCATIONS FOR CONVERSIONS	
 Total Allocations (1968-1993) Report Year's Allocation (1994) Total Allocations Through Report Year 	304,016,059
(1968-1994) (1 + 2)	337,884,424
EXPENDITURES FOR CONVERSIONS	
4. Total Expended for Completed Conversions (1968-1993) (from 1993 report) 197,232,443*	
5. Total Report Year Expended for Completed Conversions (1994) 21,248,520	
6. Total Expended for Completed Conversions Through Report Year (1968-1994) (4+5)	218,480,963
7. Total Expended on Conversions Not Completed by Report Year-End (1994) 16,849,292 8. Total Expended (6+7)	235,330,255
TOTAL UNEXPENDED FUNDS (3-8)	
 If Expenditures are Greater Than Allocations If Allocations are Greater Than Expenditures (One of the above (9or10) will always be -0-) 	<u>-0-</u> 102,554,169
FUNDS COMMITTED	
11. Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7 14,667,304	
12. Funds for Jobs Not Under Construction where U.G. Districts have been formed	
13. Total Committed (11 + 12)	<u>30,817,304</u>
ADDITIONAL FUNDS COMMITTED	
14. Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending	
(Projected through 1995) <u>64,804,057</u>	
MEMO INFORMATION	
 Advance for Specific Communities Beyond Current Allocations 	_700,127
16. Reserve Funds Held for Specific Communities for Which No Specific Current Projects are Under Study as of Report Year-End.	<u>7,778,645</u>
17. Expenditures to Case 9365 (Transmission Dollars which are included in the Total Cost above in Line 8)	1,423,141

^{*} Corrections to Total

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above.)

Rule	<u>Location</u>	Distribution of Costs
20A		
	City of Chula Vista	1,514,589
	City of Escondido	815,013
	City of Imperial Beach	2,380,163
	City of Lemon Grove	220,645
	City of Oceanside	1,369,375
	City of Santee	781,527
	City of Solana Beach	178,746
	City of San Diego	11,591,485
	County of San Diego	2,396,977
		======
	20A Totals:	\$21,248,520
		=======

RULE	LOCATION	DISTRIBUTION OF COSTS		
		<u>Utility</u>	<u>Other</u>	<u>Total</u>
20B	City of Encinitas City of Oceanside City of Orange County City of Vista	26,687 56,700 114,883 100,273	40,774 177,935 82,645 67,620	67,461 234,635 197,528 167,893
20B Totals:		298,543	368,974	667,517
20C	City of Fallbrook	-0-	15,240	15,240
	City of San Marcos City of Vista	339 2,915	52,285 13,701	52,624 16,616
===	==========		=======================================	======
20C T	「otals:	3,254	81,226	84,480

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of Chula Vista

F Street

(Church to 2nd Avenue) Work orders 2447280, 2447281 2447285, 2447286, 2447287

639,137

Otay Valley Road

(s/o I-805) Work orders 2472730, 2472731, 2472732, 2472735, 2472736, 2472737

<u>875,452</u>

1,514,589

City of Escondido

Citracado Avenue

(Mission to Vineyard) Work orders 2418820, 2418822 2418823, 2418825, 2418826 2418829

181,401

Escondido Boulevard

(Highway 78 to Decatur Way) Work orders 2462260, 2462261,

2462262, 2462263, 2462264,

314,281

Kit Carson Park

(Bear Valley Pkwy @ San Pasqual Rd) Work orders 2475860, 2475861 2475862, 2475863

164,907

Valley Parkway

(Ash Street to Harding Street) Work orders 2463310, 2463311

2463312, 2463313

154,424

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of Imperial Beach

Palm Avenue

(w/o Georgia Avenue to city limits) Work orders 2408341, 2408342, 2408343, 2408344, 2408345, 2408347, 2408348

2,380,163

City of Lemon Grove

Federal Boulevard (n/o Central Avenue) Work orders 2478830, 2478831, 2478832, 2478833

220,645

City of Oceanside

Bush Street

(w/o Archer Street)
Work orders 2316100, 2316101, 2316103, 2316105, 2316107, 2316108

786,953

Historic Block

Work orders 2409930, 2409931,

2409935, 2409945, 2409950

582,422

1,369,375

City of Santee

Magnolia Avenue (Mission Gorge to Prospect Ave.) Work orders 2405350, 2405351, 2405352, 2405353,

781,527

City of Solana Beach

Cedros Avenue

(Lomas Santa Fe to Cliff) Work orders 2485491, 2485492, 2485493, 2485495

Description and Location

Distribution of Allocation Costs

City/County Total Costs

County of San Diego

Bradley Avenue

(Highway 67 to El Cajon city limits) Work orders 2358240, 2358241

2358242, 2358243, 2358245,

1,045,573

Winter Gardens Boulevard

(Rockcrest to Woodside) Work orders 2397890, 2397891 2397892, 2397893, 2397894,

2397895, 2397896

1,351,404

2,396,977

City of San Diego

Catalina Boulevard

(Catalina Place to Voltaire) Work orders 2448620, 2448621,

2448622, 2448623, 2448624,

630,864

Clairemont Drive

(Galveston to Blackfoot) Work orders 2430770, 2430771, 2430772, 2430773, 2430774,

2430775

714,657

Front Street

(Ash Street to I-5)

Work orders 2429640, 2429641,

2429642, 2429645, 2429646

429,039

Garnet Avenue

(Soledad Mountain Rd to I-5)

Work orders 2392262, 2392263

2392264, 2392265, 2392266,

2392268, 2392269

956,501

Genesee Avenue

(Linda Vista Rd to Hwy 163)

Work orders 2207720, 2207725

2207726

563,740

Governor Drive

(Regents Road to Genesee)

Work orders 2334021, 2334022,

2334025, 2334026, 2334027 2334028

Description and Location

Distribution of Allocation Costs

City/County Total Costs

Imperial Avenue

(7th to 24th)
Work orders 2290200, 2290201, 2290205, 2290206, 2290207, 2290208, 2290209, 2481720, 2481721, 2481722

2,531,998

La Jolla Boulevard

(Bet. Via Del Norte & Bon Air) Work orders 2333450, 2333455, 2333456, 2333458

1,138,945

Marina G Block

(Market St, Union to 4th) Work orders 2342980, 2342982, 2342984, 2342985, 2342987

1,710,653

Mission Gorge Road

(Bet. Zion and Greenbrier) Work orders 2333461, 2333462, 2333463, 2333464, 2333465, 2333466

727,287

Rosecrans Street

(Talbot to Quimby)
Work order 2199957

3,098

San Ysidro Boulevard

(805 to Border Village) Work orders 2434050, 2434051, 2434052, 2434054, 2434056,

2434057, 2434058, 2434059 <u>1,191,480</u>

\$11,591,485

20A TOTAL:

<u>21,248,520</u>

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Encinitas			
TPM 88-115 Lone Jack Rd N/O Fortuna Ranch Rd Work orders 2307290, 2307295	<u>26,687</u>	<u>40,774</u>	<u>67,461</u>
City of Oceanside	26,687	40,774	67,461
River Meadow N River N River Rd Bet. Av Descanso Work orders 2481300, 2481301	35,868	108,115	143,983
Mar Vista Eldorado 801 Topeka Street Work orders 2465090, 2465091	<u>20,832</u> 56,700	69,820 177,935	<u>90,652</u> 234,635
County of Orange			
Sunset Avenue Sunset Ave from Coast Highway Work orders 2392450, 2392455 2392458	<u>114,883</u> 114,883	<u>82,645</u> 82,645	<u>197,528</u> 197,528
City of Vista			
Bobier Drive @ North Santa Fe Work orders 2470400, 2470401 2470403	100,273 100,273	67,620 67,620	<u>167,893</u> 167,893
TOTALS: 20B	= = = = = = = = = = = = = = = = = = =	======================================	667,517

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	Other	Total
City of Fallbrook			
E Alvarado & Mercedes Road Work orders 2468460, 2468461	-0-	1,382	1,382
William Larson Residence 155 Via de Casa Work orders 2446900, 2446901 2446902	<u>-0-</u>	<u>13,858</u>	<u>13,858</u>
	-0-	15,240	15,240
City of San Marcos			
Macmahr Road S/O Discovery at La Noche Dr. Work orders 2468790, 2468791	339	4,450	4,789
San Marcos Tract 321 Descanso Ave @ Alamitos Way Work orders 2417100, 2417101	0-	<u>47,835</u>	<u>47,835</u>
	339	52,285	52,624
City of Vista			
Oak Ridge Business Center IV Park Center W/O S. Melrose Drive Work orders 2376330, 2376332	24	6,086	6,110
Vista Aquatics Complex Broadway @ Recreation Dr Work orders 2468872, 2468874	2,891	_7,615	10,506
Work orders 2400072, 2400074			
	2,915	13,701	16,616
=========	=======		========
TOTALS: 20C	3,254 =======	81,226 	84,480

8306 CENTURY PARK COURT • SAN DIEGO, CA 92123-1593 • 619 696-2000

March 29, 1996

FILE NO.

PUG 100 CASE 8209

Public Utilities Commission State of California 505 Van Ness Avenue San Francisco, CA 94102

Attention: Mr. Wesley M. Franklin, Executive Director

Gentlemen:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 1995 including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B and 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 1995, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission, is contained in the attached information. We have added a line 10A in this year's report to reflect the Settlement Agreement with the City of San Diego that was finalized in April of 1995. The agreement identified \$18,961,529.00 in unspent and uncommitted allocations that would be eliminated in return for a remuneration under the provisions of SDG&E's Rate Design Window filing approved by the PUC effective May 1, 1995, (Decision 95-04-048)

SAN DIEGO GAS & ELECTRIC COMPANY

Joseph R. Kloberdanz Regulatory Affairs Manager

JRK:bb Attachment

cc:

G.D. Cotton

S.D. Davis

P.J. Zellers

D.M. Long-CPUC

F. Crua-CPUC

Pacific Gas & Electric Southern California Edison

Pacific Bell

REPORT OF RULE 20A CONVERSIONS

UTILITY	: SAN DIEGO GAS AND ELECTRIC COMPANY	YEAR ENDING: 1995		
ALLOC	ATIONS FOR CONVERSIONS			
1. 2.	Total Allocations (1968-1994) Report Year's Allocation (1995)	21,634,828	337,884,424	
3.	Total Allocations Through Report Year (1968-1995) (1+2)		<u>359,519,252</u>	
EXPEN	DITURES FOR CONVERSIONS			
4 . 5.	Total Expended for Completed Conversions (1968-1994) (from 1994 report) Total Report Year Expended for Completed	218,332,770*		
6.	Conversions (1995) Total Expended for Completed Conversions	<u>18,858,016</u>		
	Through Report Year (1968-1995) (4+5) Total Expended on Conversions Not	~~	237,190,786	
7. 8.	Completed by Report Year-End (1995) Total Expended (6+7)	11,461,877	248,652,663	
TOTAL	UNEXPENDED FUNDS (3-8)			
9. 10.	If Expenditures are Greater Than Allocations If Allocations are Greater Than Expenditures		<u>-0-</u> 110,866,589	
10a. 10b.	(One of the above (9or10) will always be -0-) Adjustment per April 1995 City of San Diego Agreeme Total Unexpended funds	ent .	<u>-18,961,529</u> <u>91,905,060</u>	
FUNDS	COMMITTED			
11.	Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7	11,461,877		
12.	Funds for Jobs Not Under Construction where U.G. Districts have been formed under enabling legislation	46,572,500		
13.	Total Committed (11+12)		<u>58,034,377</u>	
ADDITIONAL FUNDS COMMITTED				
14.	Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending			
	(Projected through 1996)	<u>18,806,600</u>		
MEMO INFORMATION				
15.	Advance for Specific Communities Beyond Current Allocations		375,994	
16.	Reserve Funds Held for Specific Communities for Which No Specific Current Projects are Under Study as of Report Year-End.		<u>15,064,083</u>	
17.	Expenditures to Case 9365 (Transmission Dollars which are included in the Total Cost above in Line 8)		<u>10,937,524</u>	

^{*} Corrections to Total

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above.)

<u>Rule</u>	<u>Location</u>	<u>Distribution of Costs</u>	
20A			
	City of Carlsbad	474,664	
	City of Chula Vista	638,734	
	City of Escondido	1,347,810	
	City of Lemon Grove	1,389,690	
	City of San Diego	10,188,343	
	County of San Diego	1,707,606	
	City of San Juan Capistrano	264,536	
-	City of San Marcos	747,886	
	City of Santee	694,475	
	City of Solana Beach	1,404,272	
	•	======	
	20A Totals:	\$18,858,016	

RULE LOCATION		DISTRIBUTIO	DISTRIBUTION OF COSTS		
		<u>Utility</u>	<u>Other</u>	<u>Total</u>	
20B	City of Carlsbad County of San Diego City of San Marcos City of Vista	8,906 7,135 13,814 21,769	15,229 35,512 16,270 213,493	24,135 42,647 30,084 235,262	
	======================================	======================================	== 280,504 ==	332,128	
20C	City of Carlsbad City of Encinitas City of Escondido City of Oceanside County of San Diego	18,656 -0- 44,293 14,034 -0-	69,720 17,380 176,893 6,040	88,376 17,380 221,186 20,074	
20C Totals:		76,983	35,127 = 305,160	35,127 382,143	
		128 ⁶⁰ 7	=	714,271	

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of Carlsbad

Garfield St #301807 (S/o Tamarack Avenue) Work orders 2465702, 2465703, 2465704, 2465705, 2465706, 2465708, 2465709

474,664

474,644

City of Chula Vista

Broadway #400843 (I to L Street) Work orders 2485000,2485001 2485004,2485005,2485007

638,734

638,734

City of Escondido

Focus Blocks III #102647 (Alleys N & S of Grand Avenue) Work orders 2419330, 2419331, 2419332, 2419333

454,512

North Broadway #302083 (Lincoln to El Norte) Work orders 2469040, 2469041, 2469047 2469042, 2469043, 2469045, 2469046

700,119

Tulip Street #304567 (Btwn Hale Ave & Valley Pkwy) Work orders 2487532, 2487534, 2487535, 2487536

193,179

1,347,810

RULE 20A

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of Lemon Grove

Lemon Grove #4/B #103704 (Lester, Grove, Broadway, Golden & School) Work orders 2404230, 2404231, 2404232, 2404233, 2404234, 2404235 922,607

Lemon_Grove #4/C #103705 (Broadway, Washington & Golden) Work orders 2404240, 2404241, 2404242, 2404243, 2404244, 2404245 467,083

1,389,690

City of San Diego

54th Street #912618 (Westover to University) Work orders 2429620, 2429621, 2429622, 2426925, 2429623 2,398,274

Columbia Street #912614 (Ash to Juniper) Work orders 2448610, 2448616, 2448611, 2448612, 2448615, 2448617, 2448618 1,550,221

Coronado Avenue #015652 (Saturn to Hollister) Work orders 2474990, 2474991, 2474992, 2474993, 2474994

758,067

Crosby Street #210391 (Btwn Harbor Dr & Kearny Av) Work orders 2471101, 2471102, 2471105, 2471106, 2471104, 2471100, 2471111,2471109, 2471112, 2471113, 2471107, 2471108, 5931621, 5931620, 5931270

2,581,358

RULE 20A

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of San Diego (Continued)

El Cajon Boulevard #202451 (62nd to Seminole) Work orders 2448660, 2448663 2448665, 2448664, 2448661, 2448662

1,027,961

<u>Gaslamp</u> #303095 (6th Av - Market to L) Work orders 2467800, 2467801, 2467802, 2467803, 2467806

587,013

Gaslamp/M. L. King Park #402770 (L St - 5th to 6th) Work orders 2509150, 2509151, 2509153, 2509152.

121,940

Governor Drive #210551 (Stressman to Regents) Work orders 2465760, 2465761, 2465762, 2465763, 2465764

638,532

Morena Boulevard #206486 (Milton to Morena) Work orders 2443090, 2443091, 2443092, 2443093, 2443094

524,977

10,188,343

County of San Diego

Agua Caliente Park #305444 (Agua Caliente Spgs at Overland Stage Rd) Work orders 2500630,2500631, 2500633, 2500634

133,049

Description and Location

Distribution of Allocation Costs

City/County Total Costs

County of San Diego (Continued)

Rancho Santa Fe Road #206723 (Manchester to La Bajada) Work orders 2486590,

2486591, 2486592, 2486593

375,787

Woodside Avenue #106386

(Vine to Prospect) Work orders 2409281, 2409282, 2409283, 2409284, 2409287, 2409285, 2409286, 2409288, 2409289

1,198,770

1,707,606

City of San Juan Capistrano

El Camino Real #413404

(N/o Ortega Hwy to Yorba St) Work orders 2510560, 2510561,

2510562

264,536

264,536

City of San Marcos

Mission Road #800276

(Twin Oaks to Barham Rd)

Work orders 2297360, 2297361

747,886

747,886

City of Santee

Cuyamaca #307081

(Mission Gorge to Prospect Ave.) Work orders 2474430, 2474431,

2474432, 2474433, 2474434

694,475

694,475

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of Solana Beach

Highway 101 #803056 (S/o Cliff Street) Work orders 2293010,2293015, 2293016, 2293011, 2293017, 2293014, 2293013, 2293019

1,404,272

1,404,272

20A TOTAL:

18,858,016

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Carlsbad			
M B Shores Corp 2036 Palomar Airport Rd			
Work orders 2495821, 2495822	<u>8,906</u>	<u>15,229</u>	<u>24,135</u>
	8,906	15,229	24,135
Occurred from Diama	1		_
County of San Diego			- <u> </u>
Tract 4760 Ph 3 Rancho Santa Fe Farms Dr			
Work orders 2394451, 2394453	<u>7.135</u>	<u>35,512</u>	<u>42,647</u>
	7,135	35,512	42,647
City of San Marcos			
ES Tract 752			
Woodland Parkway N/o Anna Lane Work orders 2484542, 2484543	<u>13,814</u>	<u>16,270</u>	<u>30,084</u>
	13,814	16,270	30,084
City of Vista			}
Valencia Homes			
Plumosa Rd Work orders 2408500, 2408501	21,769	78;291	78,291
Hacienda Shopping Center			
Hacienda Dr @ S. Melrose Dr Work orders 2463521, 2463524	<u>-0</u> -	<u>135,202</u>	<u>135,202</u>
	21,769	213,493	235,262
	========	====	
TOTALS: 20B	51,624 ========	280,504 ====	332,128

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	Other	<u>Total</u>
City of Carlsbad			
NCTD Carlsbad Intermodel 2787 State St			
Work orders 2501510, 2501511	<u>18,656</u>	69,720	<u>88,376</u>
	18,656	69,720	88,376
City of Encinitas	,	~~	
Bruce Hockman Residence 300 Ocean View Av Work orders 2499600, 2499601			
2499602	<u>-0-</u>	<u>17,380</u>	<u>17,380</u>
	-0-	17,380	17,380
City of Escondido		-	
Home Depot 1601 W 9th Av Work orders 2493940, 2493941,			
2493943	<u>44,293</u>	<u>176,893</u>	<u>221,186</u>
	44,293	176,893	221,186
City of Oceanside			
St Malo Beach Conversion St Malo Beach			
Work orders 2495540, 2495541	<u>14,034</u>	6,040	20,074
	14,034	6,040	20,074
County of San Diego			
Tract #4903			
Disney Ln & Kellyn Ln, Bonsall Work orders 2501550, 2501551	<u>-0-</u>	<u>35,127</u>	<u>35,127</u>
	-0-	35,127	35,127
TOTALS: 20C	76,983	===== 305,160	382,143



8306 CENTURY PARK COURT • SAN DIEGO, CA 92123-1593 • 619 / 696-2000

March 31, 1997

Mr. Wesley M. Franklin, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102 FILE NO.

PUG 100 C. 8209

Subject: 1996 Report of Rule 20A Conversions

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 1996 including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B and 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 1996, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission, is contained in the attached report.

Last year's report added lines 10a and 10b to reflect our agreement with the City of San Diego. Since this affect of the agreement needs to be reflected in total allocations, this year we have moved this information to lines 1a and 1b. The agreement identified \$18,961,529 in pre-1995 unspent and uncommitted allocations, and \$5,000,000 in 1995 allocations that would be eliminated in return for a remuneration under the provisions of SDG&E's Rate Design Window filing approved by the CPUC effective May 1, 1995, (D.95-04-048). The \$5,000,000 portion of this total reduction was inadvertently left off the 1995 report.

Due to the relocation of this information on the 1996 report and the correction of the amount, \$23,961,529 has been subtracted from the City of San Diego's total allocation and completes the adjustment process per the agreement with the City of San Diego.

If you have any questions, please call Carl Lower at 619/654-1580 or Margaret Moore at 619/654-1577.

Sincerely,

Joseph R. Kloberdanz

Regulatory Affairs Manager

cc:

G.D. Cotton

W.L. Reed

P.J. Zellers

K.P. Coughlan

Pacific Gas & Electric

Southern California Edison

Joseph & Kloberdany

Pacific Bell

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REPORT OF RULE 20A CONVERSIONS

UTILITY: SAN DIEGO GAS AND ELECTRIC COMPANY		YEAR ENDING: 1996
ALLOCATIONS FOR CONVERSIONS		
 Total Allocations (1968-1995) Adjustment per April 1995 City of San Diego Agreeme Adjusted Total Allocations (1968-1995) Report Year's Allocation (1996) Total Allocations Through Report Year (1968-1996) (1+2) EXPENDITURES FOR CONVERSIONS 	ent 21,835,352	359,519,252 -23,961,529 <u>335,557,723</u> <u>357,393,075</u>
 Total Expended for Completed Conversions (1968-1995) (from 1995 report) Total Report Year Expended for Completed Conversions (1996) Total Expended for Completed Conversions Through Report Year (1968-1996) (4+5) Total Expended on Conversions Not Completed by Report Year-End (1996) Total Expended (6+7) 	237,215,942* 16,209,950 9,166,742	<u>253,425,892</u>
TOTAL UNEXPENDED FUNDS (3-8)		
 If Expenditures are Greater Than Allocations If Allocations are Greater Than Expenditures (One of the above (9or10) will always be -0-) 		<u>94,800,441</u>
FUNDS COMMITTED		
11. Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7	11,558,220	
 Funds for Jobs Not Under Construction where U.G. Districts have been formed under enabling legislation Total Committed (11+12) 	<u>35,782,658</u>	<u>47,340,878</u>
ADDITIONAL FUNDS COMMITTED		
14. Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending (Projected through 1997)	<u>34,975,600</u>	_
MEMO INFORMATION		
15. Advance for Specific Communities Beyond Current Allocations		<u>504,854</u>
 Reserve Funds Held for Specific Communities for Which No Specific Current Projects are Under Study as of Report Year-End. 		<u>12,483,963</u>
17. Expenditures to Case 9365 (Transmission Dollars which are included in the Total Cost above in Line 8)		11,006,948

^{*} Adjustment to total

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above.)

<u>Rule</u>	<u>Location</u>	<u>Distribution of Costs</u>
20A		
	City of Chula Vista City of El Cajon City of Escondido City of Imperial Beach City of La Mesa City of National City City of San Diego County of San Diego City of Vista	2,294,182 206,178 636,131 865,324 1,650,929 662,684 6,495,205 798,545 2,600,772
	20A Totals:	\$16,209,950 ======

RULE	LOCATION	DISTRIBUTION OF COSTS		
		<u>Utility</u>	<u>Other</u>	<u>Total</u>
20B	City of Carlsbad City of Oceanside County of San Diego City of Vista	80,634 4,159 23,774 0	359,025 34,965 80,686 43,369	439,659 39,124 104,460 43,369
20B	======================================	======================================	518,045 ===	626,612
				,
20C				
	City of Encinitas City of Escondido	851 165	47,506	48,357
	County of San Diego	4,365	22,695 46,447	22,860 50,812
	City of San Juan Capistrano	489	46,847	47,336
====	City of San Marcos	0 ==========	5,598	5,598
20C T		5,870	169,093	174,963
		1 14, 437	=	801,575

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of Chula Vista

4th Avenue #210548 (E St to Hwy 54) Work orders 2464440,2464441, 2464442,2464443,2464444, 2464445,2464446,2464447, 2464448,2464449,2531750, 2531751,2531753

2,294,182

2,294,182

City of El Cajon

Prescott Av #512009 (Main St to Douglas Av) Work orders 2532910,2532911, 2532912,2532913

206,178

206,178

City of Escondido

El Norte Pkwy #102656 (Ash, Date to Noreen) Work orders 2489350,2489351, 2489354,2489355

636,131

636,131

City of Imperial Beach

Imperial Beach BI Ph 1 #212184 (9th St to 14th St) Work orders 2486630,2486631, 2486632,2486633,2486634, 2535770,2535771,2535774

865,324

865,324

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of La Mesa

Bancroft Dr #305880 (Grossmont Bl to Golondrina) Work orders 2473920,2473921, 2473922,2473923,2473924,2473926, 2473927,2473928,2473929,2542300, 2542301,2542302,2542303,2542304

1,004,882

Jackson Dr #305852 (Lake Murray to Laird) Work orders 2476540,2476541, 2476542,2476543,2476544,2476546, 2476547

646,047

1,650,929

City of National City

Civic Ctr Dr #101197 (National City BI to Wilson) Work orders 2397590,2397591, 2397592,2397593,2397594,2397595, 2397596

662,684

662,684

City of San Diego

6th Avenue #602408 (University to Robinson) Work orders 2543760,2543762, 2543763,2543764

219,411

Broadway #511629 (19th to 24th) Work orders 2531200,2531201, 2531202,2531203,2531204,2531205

400.161

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of San Diego (Continued)

Clairemont Dr #209601 (Blackfoot to Balboa) Work orders 2448630,2448631, 2448632,2448633,2448634,2448635

807,147

El Cajon Bl #313001 (Seminole to Montezuma) Work orders 2483700,2483701, 2483702,2483703,2483704,2483705 2483706,2483707,2483708

943,105

Fairmount Av #402767 (Ridgeview to Home) Work orders 2512970,2512971, 2512972,2512973,2512974,2512975

249,985

Mission Gorge Rd #110745 (Greenbrier to Princessview) Work orders 2422180,2422181, 2422183,2422184,2422185,2422186, 2422187

1,521,427

Nimitz BI ph 1,2&3 #800004 (Harbor Dr to West Pt Loma BI) Work orders 2289054,2289055, 2289056,2289057,2289058,2390220, 2390226,2390228,2430253,2430255, 2430256

2,305,606

Nimitz BI #600733 (West Pt Loma BI to Centraloma) Work orders 2543310,2543311, 2543312,2543313

48,363

6,495,205

Description and Location

Distribution of Allocation Costs

City/County Total Costs

County of San Diego

El Norte Pkwy #106003 (Rees Rd to Nordahl Rd) Work orders 2423790,2423791, 2423792,2423793,2423794

798,545

798,545

City of Vista

Santa Fe Av #303446 (Vista Wy to Bobier Dr) Work orders 2477300,2477301, 2477302,2477303,2477304,2477307, 2477308,2477309,2562480,2562481, 2562482,2562483

2,600,772

2,600,772

20A TOTAL:

16,209,950

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Utility</u> <u>Other</u>	
•			
City of Carlsbad			
La Terraza El Camino Real Work orders 2488880 2488881, 2488882	19,007	161,639	180,646
Carlsbad Seapointe Resort Anacapa Rd & Descanso Bl Work orders 2519470,2519471	23,217	58,626	81,843
Costa del Sol Cm de las Ondas @ Seascape Dr Work orders 2524110,2524111	12,283	84,363	96,646
Carlsbad Assessment District Ponto Dr & Franciscan Rd @ Des Work orders 2475850,2475851	<u>26,127</u> 80,634	<u>54,397</u> 359,025	<u>80,524</u> 439,659
City of Oceanside			
San Luis Rey Parish 4070 Mission Av Work orders 2530820,2530821	4,15 <u>9</u>	34, <u>965</u>	⁻ 39,124
	4,159	34,965	39,124

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
County of San Diego			
Tract 4908 La Canada N&S via Monserate Work orders 2460561, 2460564, 2460566,2460568	0	31,355	31,355
Rancho Santa Fe Bridge Manchester Av to La Bajada,RS Work orders 2486596, 2486597	7108	4,816	11,924
Sweeney Residence 6855 La VI Plateada Work orders 2506180,2506181	<u>16,666</u> 23,774	<u>44,515</u> 80,686	<u>61,181</u> 104,460
City of Vista			
Tract 90-110 Rho Vista Rd @ Hildale Cr Work orders 2486870, 2486871	<u>o</u> o	<u>43,369</u> 43,369	<u>43,369</u> 43,369
TOTALS: 20B	108,567	= 518,045 =	626,612

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Encinitas			
Tract 89-196 Ocean view Av & Aliso Wy Work orders 2501450,2501452	851	41,294	42,145
Pines, Michael 344 Seeman Dr			
Work orders 2390680,2390681	<u>0</u>	<u>6,212</u>	<u>6,212</u>
	851	47,506	48,357
City of Escondido			
Weber, Dr Richard 1252 Rho Luiseno Rd Work orders 2446040,2446041	<u>165</u>	22,69 <u>5</u>	22,860
	165	22,695	22,860
County of San Diego			
PM 15385 Ph 1 Los Morros N/o La Bajada, RS Work orders 2511030,2511031	4,320	29,309	33,629
Diversified Property			
Wehner Real Estate Investments Work orders 2504094,2504095	<u>45</u>	<u>17,138</u>	<u>17,183</u>
	4,365	46,447	50,812
City of San Juan Capistrano			
San Juan Lincoln Mercury Valle Rd N/o Forster Rch Rd			
Work orders 2488710,2488713	<u>489</u>	<u>46,847</u>	<u>47,336</u>
	489	46,847	47,336

Description and Location

Distribution of Allocation Costs

		City/County Total	ÇUŞIS
	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of San Hayana			
City of San Marcos			
Murray Callan Swim School 335 S Rcho Santa Fe Rd			
Work orders 2502350,2502351	<u>0</u>	<u>5,598</u>	<u>5,598</u>
	0	5,598	5,598
TOTALS: 20C	5,870	= 169,093	174,963
	*	· ·	•



8306 CENTURY PARK COURT • SAN DIEGO, CA 92123-1593 • 619 / 696-2000

March 31, 1998

PUG 100 C. 8209

Mr. Wesley M. Franklin, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

Subject: 1997 Report of Rule 20A Conversions

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 1997 including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B, and 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 1997, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission, is contained in the attached report.

If you have any questions regarding the 20A Conversion Report, please call Carl Lower at 619-654-1580 or Margaret Moore at 619-654-1577.

Sincerely,

Joseph R. Kloberdanz

Regulatory Affairs Manager

CC:

GD Cotton

WL Reed

PJ Zellers

KP Coughlan

Pacific Gas & Electric

Southern California Edison

Pacific Bell

REPORT OF RULE 20A CONVERSIONS

UTILITY: SAN DIEGO GAS AND ELECTRIC COMPANY			YEAR ENDING: 1997
ALLOC	ATIONS FOR CONVERSIONS		
1. 2. 3.	Total Allocations (1968-1996) Report Year's Allocation (1997) Total Allocations Through Report Year (1968-1997) (1+2)	<u>22,071,711</u>	<u>357,393,075</u> 379,464,786
EXPEN	DITURES FOR CONVERSIONS		<u> </u>
4. 5. 6. 7. 8. TOTAL 9.	Total Expended for Completed Conversions (1968-1996) (from 1996 report) Total Report Year Expended for Completed Conversions (1997) Total Expended for Completed Conversions Through Report Year (1968-1997) (4+5) Total Expended on Conversions Not Completed by Report Year-End (1997) Total Expended (6+7) UNEXPENDED FUNDS (3-8) If Expenditures are Greater Than Allocations	253,820,241* 15,000,963 12,115,220	268,821,204 280,936,424 -0-
10.	If Allocations are Greater Than Expenditures (One of the above (9or10) will always be -0-)		98,528,362
FUNDS	COMMITTED		
11.	Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7	10,041,486	
12. 13.	Funds for Jobs Not Under Construction where U.G. Districts have been formed under enabling legislation Total Committed (11+12)	<u>25,475,250</u>	<u>35,516,736</u>
ADDIT	IONAL FUNDS COMMITTED		
14.	Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending (Projected through 1997)	<u>60,011,567</u>	
МЕМО	INFORMATION		
15.	Advance for Specific Communities Beyond Current Allocations		<u>356,093</u>
16.	Reserve Funds Held for Specific Communities for Which No Specific Current Projects are Under Study as of Report Year-End.		<u>3,000,059</u>
17.	Expenditures to Case 9365 (Transmission Dollars which are included in the Total Cost above in Line 8)		<u>11,006,948</u>

* Adjustment to total

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above.)

Rule	Location	<u>Distribution of Costs</u>
20A		
	City of Carlsbad City of Chula Vista City of Coronado City of Encinitas City of Escondido City of Imperial Beach City of La Mesa City of San Diego County of San Diego City of Santee	923,559 721,441 163,221 251,164 552,126 602,247 1,955,331 8,195,559 639,106 997,209 ======== \$15,000,963
		\$15,000,565 *****

RULE LOCATION	DISTRIBUTION OF COSTS
---------------	-----------------------

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Carlsbad	196,270	494,152	690,422
City of El Cajon	8,752	109,481	118,233
County of Escondido	90,586	370,236	460,822
City of San Diego	30,750	30,161	60,911
County of San Diego	52,644	389,962	442,606
	48,421	129,622	178,043
City of San Marcos	16,070	105,933	122,003
		TES	
Гotals:	443,493	1,629,547	2,073,040
City of El Cajon	1,943	39,787	41,730
City of Encinitas	2,031	47,018	49,049
City of San Diego	0	12,334	12,334
	0		5,545
-			21,294
'otals: 	4,283 ===========	125,669 ==	129,952
	County of Escondido City of San Diego County of San Diego City of San Juan Capistrano City of San Marcos City of San Marcos City of El Cajon City of Encinitas	City of Carlsbad 196,270 City of El Cajon 8,752 County of Escondido 90,586 City of San Diego 30,750 County of San Diego 52,644 City of San Juan Capistrano 48,421 City of San Marcos 16,070 City of El Cajon 1,943 City of Encinitas 2,031 City of San Diego 0 County of San Diego 0 County of San Diego 0	City of Carlsbad 196,270 494,152 City of El Cajon 8,752 109,481 County of Escondido 90,586 370,236 City of San Diego 30,750 30,161 County of San Diego 52,644 389,962 City of San Juan Capistrano 48,421 129,622 City of San Marcos 16,070 105,933 City of San Marcos 143,493 1,629,547 City of El Cajon 1,943 39,787 City of Encinitas 2,031 47,018 City of San Diego 0 12,334 County of San Diego 0 5,545

Description and Location

Distribution of Allocation Costs

City/County Total Costs

	_	_		
City	of	Car	Isb	ad

Monroe/Chestnut #600775 (Basswood/Valley to Tamarack) Work orders 2539231, 2539232, 2539233, 2539234, 2539235, 2539236

923,559

923,559

City of Chula Vista

Otay Lakes Rd #609272 (E St to Apache Dr) Work orders 2568830,2568831, 2568832,2568833,2568834, 2568835,2568838,2568839

721.441

721,441

City of Coronado

Silver Strand #607573 (Tulagi to Navy Yacht Club) Work orders 2565190, 2565191, 2565192, 2565193, 2565194

163,221

163,221

City of Encinitas

Olivenhain Rd #408918 (El Camino Real/Ps Aliso) Work orders 2510030, 2510031, 2510032,2510035

251,164

251,164

City of Escondido

El Norte Pkwy #409254 (East of Broadway) Work orders 2500540, 2500541, 2500543, 2500544, 2500547, 2500548, 2500549, 2608781, 2608783, 2608784, 2608785, 2608787

552,126

552,126

RULE 20A

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of Imperial Beach

Imperial Beach BI Ph 2 #212184 (8th St to 3rd St) Work orders 2486635,2486636, 2486637,2486638,2486639, 2535775

602,247

602,247

City of La Mesa

El Cajon BI #015431 (73rd to I-8) *Costs split with City of San Diego Work orders 2408321, 2408322*, 2408323*, 2408324, 2408326, 2408329, 2562810, 2562811, 2562812, 2562815

1,955,331

1,955,331

City of San Diego

Cass St #511618 (Grand to Turquoise) Work orders 2530900, 2530901, 2530902, 2530903, 2530904, 2530905, 2530906

1,500,923

El Cajon Bl #015431 (73rd to I-8) *Costs split with City of La Mesa Work orders 2408322, 2408323

152,929

F Street #915282

(7th to 12th)
Work orders 2432430, 2432431, 2432432, 2432433, 2432434, 2432435, 2432437, 2432438, 2432439, 2573960

657,810

Federal BI #401596

(47th to Euclid)
Work orders 2525650, 2525654, 2525655, 2525652, 2525653, 2525651, 2525656, 2525657, 2525658

548,078

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of San Diego (Continued)

La Jolla Shores Ph1 #210547 (Torrey Pines to Calle Frescota) Work orders 2468590, 2468591, 2468593, 2468594, 2468595, 2468596

589,343

La Jolla Shores Ph 1 #402135 (Calle Frescota to Rue Monte Carlo) Work orders 2487190, 2487191, 2487192, 2487193, 2487194, 2487195

769,152

Logan Av #506643 (43rd to I-805) Work orders 2526370, 2526372, 2526373, 2526371, 2526374, 2526375, 2526376, 2526377

548,107

Mission Gorge Rd #913942 (Fairmount to Zion) Work orders 2333873, 2333874, 2333875 2333872,2333871, 2333876

1,840,617

Mt Abernathy #602206 (Balboa to Clairemont Mesa Bl) Work orders 2542360, 2542361, 2542362, 2542363, 2542364, 2542365

716,191

Paradise Valley Rd #303252 (Gilmartin to City Limits) Work orders 2468341, 2468342, 2468343, 2468344, 2468345

244,928

West Morena BI #406256 (Southerly & Northerly Crossings) Work orders 2526710, 2526711, 2526712, 2526713, 2526715

627,481

8,195,559

Description and Location

Distribution of Allocation Costs

City/County Total Costs

County of San Diego

Jamacha BI Ph 2 #007601 (Sweetwater Springs to Doubletree) Work orders 2378405, 2378406, 2378407, 2378408

639,106

639,106

City of Santee

Mission Gorge Rd #506314 (Rancho Fanita to Fanita) Work orders 2522160, 2522161, 2522162, 2522163, 2522164

997,209

997,209

20A TOTAL:

<u>15,000,963</u>

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Carlsbad			
Carlsbad Ranch Armada Dr Ext #2 Btwn Cannon Rd & Palomar Airport Rd Work orders 2563020, 2563021	35,372	267,912	303,284
Ave Encinas Assmt Dist Av Encinas S/o Windrose Cr Work orders 2496690, 2496692	138,867	99,535	238,402
Mariners Point Unit 1 Ph 1 North Cm de las Ondas E/o Briarwood Dr Work orders 2518640, 2518641, 2518642	22,031	97,773	119,804
Monarch 95-03 Hidden Valley Rd Work orders 2568231	<u>o</u>	<u> 28,932</u>	<u> 28,932</u>
	196,270	494,152	690,422
City of El Cajon			
HWD Operating Center Vernon Way S/o Fayette St Work orders 2538544,			
2538545	<u>8,752</u>	<u>109,481</u>	<u>118,233</u>
	8,752	109,481	118,233

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	Other	<u>Total</u>
City of Escondido			
Kit Carson Park Sports Ctr E/o Bear Viy @ Mary Lane Work orders 2544290, 2544291	54,274	90,495	144,769
Koli Eagle Crest Rockwood, Eaglecrest,			
Clubhouse	<u>36,312</u>	<u>279,741</u>	<u>316,053</u>
	90,586	370,236	460,822
City of San Diego			
Coral Gate Unit 1 Part 1 S/o Cm De la Plaza btwn			
Tijuana St & Boston Av Work orders 2546810, 2546815	<u>30,750</u>	<u>30,161</u>	<u>60,911</u>
	30,750	30,161	60,911
County of San Diego			
Co. of San Diego Tract 4909 La Canada Rd, N/o & S/o Via Monserate, FB			
Work orders 2460560, 2495421, 2495423, 2495428	43,139	368,824	411,963
Scripps PW PY/Sycamore Bridge Scripps Poway Pkwy, PW			
Work orders 2507950, 2507951	9,505	21,138	30,643
Co. of San Diego Tract 4862-1 Dye Rd, RA			
Work orders 2487267, 2487268	<u>0</u>	79,998	<u>79,998</u>
	52,644	469,960	522,604

Description and Location

Distribution of Allocation Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of San Juan Capistrano			
Toyota Dealership Cmno Capistrano N/o Stonehill Dr			
Work orders 2528031, 2528032	<u>48,421</u>	<u>129,622</u>	<u>178,043</u>
	48,421	129,622	178,043
City of San Marcos			
SM Tract 357 N/S Borden Rd @ Fulton Rd			
Work orders 2461000, 2461005	<u>16,070</u>	<u>105,933</u>	<u>122,003</u>
·	16,070	105,933	122,003
TOTALS: 20B	443,493 ===========	1,709,545	2,153,038

Description and Location

Distribution of Allocation Costs

	Utility	Other	<u>Total</u>
City of El Cajon	i.		
San Diego County Tract 493	0-1		
Aurora Dr Work orders 2484592, 2484593	3 <u>1,943</u>	<u>39,787</u>	<u>41,730</u>
	1,943	39,787	41,730
City of Encinitas			
Saxony Rd N/o Encinitas Bl	0.004	47.040	40.040
Work orders 2580951,2580952		<u>47,018</u>	<u>49,049</u>
	2,031	47,018	49,049
City of San Diego			
Crockett & Thiel			
7983 Prospect PI, L J Work orders 2559310, 255931	1 <u>0</u>	<u>12,334</u>	<u>12,334</u>
	. 0	12,334	12,334
County of San Diego			
Julian Historical Jail Site			
4th St @ C St, JU Work orders 2535340, 253534	1 <u>0</u>	<u>5,545</u>	<u>5,545</u>
	0	5,545	5,545
City of San Marcos			
Pleasant Village Apts			
Pleasant Way & Richmar Av Work orders 2525220, 252522	1 309	<u>20,985</u>	<u>21,294</u>
	309	20,985	21,294
TOTALS: 20C	4,283	125,669	129,952



101 Ash Street San Diego, CA 92101-3017

PUG 100 C.8209

March 31, 1999

Mr. Wesley M. Franklin, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

Subject:

1998 REPORT OF RULE 20A CONVERSIONS

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, Sempra Energy, on behalf of San Diego Gas & Electric Company, is submitting herewith a full report on conversion work completed during the year 1998, including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B, and 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 1998, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission, is contained in the attached report.

If you have any questions regarding the 20A Conversion Report, please call Margee Moore, Regulatory Case Administrator, at (619) 696-4323.

Sincerely,

J. Steve Rahon

Regulatory Case Manager

cc:

S.D. Davis – SDG&E

W. L. Reed – Sempra

P.J. Zellers - SDG&E SD 1100

Margel Moore for

K.P. Coughlan - CPUC - SF

Pacific Gas & Electric

Southern California Edison

Pacific Bell

REPORT OF RULE 20A CONVERSIONS

UTILITY	Y: SAN DIEGO GAS AND ELECTRIC COMPANY		YEAR ENDING: 1998
ALLOC	ATIONS FOR CONVERSIONS		
1. 2. 3.	Total Allocations (1968-1997) Report Year's Allocation (1998) Total Allocations Through Report Year (1968-1998) (1+2)	<u>22,285,613</u>	<u>379,464,786</u> 401,750,399
EXPEN	DITURES FOR CONVERSIONS		401,730,339
4.	Total Expended for Completed	000 004 000*	
5.	Conversions (1968-1997) (from 1997 report) Total Report Year Expended for Completed	<u>269,381,396*</u>	
6.	Conversions (1998) Total Expended for Completed Conversions Through Poport Year (1968, 1998) (4+5)	<u>18,064,758</u>	207 446 454
7.	Through Report Year (1968-1998) (4+5) Total Expended on Conversions Not Completed by Report Year-End (1998)	<u>11,793,180</u>	<u>287,446,154</u>
8.	Total Expended (6+7)		<u>299,239,334</u>
TOTAL	UNEXPENDED FUNDS (3-8)		
9. 10.	If Expenditures are Greater Than Allocations If Allocations are Greater Than Expenditures (One of the above (9or10) will always be -0-)		<u>-0-</u> 102,511,065
FUNDS	COMMITTED		
11.	Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7	<u>8,215,105</u>	
12.	Funds for Jobs Not Under Construction where U.G. Districts have been formed under enabling legislation	<u>25,375,837</u>	
13.	Total Committed (11+12)	ens.	33,590,942
ADDITI	ONAL FUNDS COMMITTED	-	
14.	Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending (Projected through 1997)	<u>45,559,382</u>	
MEMO	INFORMATION		
15.	Advance for Specific Communities Beyond Current Allocations		<u>851,366</u>
16.	Reserve Funds Held for Specific Communities for Which No Specific Current Projects are Under Study as of Report Year-End.		<u>23,360,741</u>
17.	Expenditures to Case 9365 (Transmission Dollars which are included in the Total Cost above in Line 8)		<u>11,006,948</u>
	~		

* Adjustment to total

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above.)

<u>Rule</u>	Location	Distribution of Costs
20A		
	City of Carlsbad City of Chula Vista City of El Cajon City of Encinitas City of Laguna Hills City of National City City of Oceanside City of Poway City of San Clemente City of San Diego County of San Diego City of Solana Beach	542,537 949,765 1,125,715 976,222 934,450 1,101,654 1,571,089 408,682 172,224 7,021,350 3,039,123 221,947
	20A Totals:	\$18,064,758 ======

RULE	LOCATION	DISTRIBUTION OF COSTS		
		<u>Utility</u>	<u>Other</u>	<u>Total</u>
20B	City of Escondido City of Poway City of San Diego County of San Diego City of San Marcos	10,749 23,766 68,770 33,337 34,079	95,327 79,169 329,659 157,289 97,295	106,076 102,935 398,429 190,626 131,374
	======================================	170,701	758,739	929,440
	-			
20C	City of Escondido	2,877	92,455	95,332
20C T		2,877	92,455	95,332
				1024772

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City	Λf	Carl	lcha	a
CILV	U	Oai:	Sva	ч

Palomar Airport Rd Ph B #213270 (El Cm Real to Yarrow St)

Work orders 2472000,2472001,2472002,

2472004

542,537

542,537

City of Chula Vista

E Street Ph 1 #303444

(Broadway to 4th)

Work orders 2474570,2474571,2474572, 2474573,2474574,2474575,2617712

949,765

949,765

City of El Cajon

2nd Street #507859

(E Main St to Naranca Av)

Work orders 2525830,2525831,2525832,

2525833, 2525834

1,125,715

1,125,715

City of Encinitas

Encinitas BI #503484

(Saxony to 500' east)

Work orders 2512550, 2512551, 2512552

2512553

280,679

San Elijo Av #208869

(Newcastle/Mozart to Chesterfield)

Work orders 2494960, 2494961, 2494962,

2494963, 2494964

695,543

976,222

City of Laguna Hills

Cabot Rd #403291

(La Paz to Nellie Gail)

Work orders 2493000, 2493001, 2493003,

2493004, 2493005

934,450

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of National City

Highland Av Ph 1 #603962 (Division to Plaza) Work orders 2546080, 2546081, 2546082, 2546083, 2546084, 2546085, 2546086, 2546087

1,101,654

1,101,654

City of Oceanside

Surfrider Way (6th Av) #502894 (Hill St to Myers Av) Work orders 2511460, 2511461, 2511463, 2511465, 2511466 —

\$-

708,847

Coast Highway #210550 (Morse St to Godfrey St) Work orders 2468200, 2468201, 2468202, 2468203, 2468204, 2468206, 2468209

862,242

1,571,089

City of Poway

Espola Rd #510772 (West of Bridlewood) Work orders 2548800, 2548801, 2548803, 2548804, 2548805, 2548806, 2548809, 2571830

408,682

408,682

City of San Clemente

Trafalgar Ln #602394 (Ola Vista East 650') Work orders 2545252, 2545253 2545254

172,224

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of San Diego	Citv	of	San	Die	qo
-------------------	------	----	-----	-----	----

Broadway #604331 (12th to I-5) Work orders 2547030, 2547031, 2547032, 2547033, 2547034

468,772

F Street #407197 (12th to Hwy 94) Work orders 2526420, 2526421, 2526422, 2526423, 2526424

660,355

Fairmount/Montezuma #833284 (Tallmadge Cyn Rd te Cm del Rio So to Tallmadge Cyn Rd & Fairmount-to Collwood) Work orders 2629370, 2629372, 2629373

524,456

Field St #401466 (Burgener to Cowley Wy) Work orders 2486060, 2486061, 2486062, 2486063, 2486064, 2486065

211,763

G Street #408488 (7th to Hwy 94) Work orders 2526411, 2526412, 2526413, 2526414, 2526415, 2526416, 2526418

1,363,436

Landis St #704144 (43rd to Chamoune) Work orders 2601650, 2601651, 2601652, 2601653, 2601564

409,185

Market St #408489 (6th to 12th) Work orders 2530910, 2530912, 2530913, 2530914, 2530915

886,665

Saturn BI #403185 (Elder to Palm) Work orders 2488970, 2488971, 2488972, 2488973, 2488974

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of San Diego (Continued)

Sunset Cliffs Rd #302873 (Newport to Brighton) Work orders 2472970, 2472971, 2472972, 2472975, 2472976

315,287

Sunset Cliffs BI #409951 (Brighton to W Pt Loma BI) Work orders 2603670, 2603671, 2603672, 2603673, 2603674, 2603676

671,156

West Pt Loma BI #402784 (Sunset Cliffs to Nimitz) Work orders 2526731, 2526732, 2526733, 2526734, 2526735

478,844

Wightman St #603959 (43rd to Chamoune) Work orders 2546070, 2546074, 2546075, 2546076, 2546077

498,379

7,021,350

County of San Diego

El Apajo #609952 (Via de Santa Fe) Work orders 2569981, 2569982, 2569983, 2569984

507,816

Jamacha Bl Ph 1 #007601 (Doubletree to Hwy 94) Work order 2378400, 2378402, 2378401, 2378403, 2636480

Description and Location

Distribution of Allocation Costs

City/County Total Costs

County of San Diego (Continued)

Mast BI #211702 (East end to Riverside Dr) Work orders 2473400, 2473401, 2473402, 2473403, 2473404

694,032

Mountain Meadow #300342 (I-5 to Hidden Meadows Rd) Work orders 2485910, 2485911, 2485912, 2485913, 2485914, 2485915, 2619430, 2619431, 2619432, 2619433

1,192,887

SR54/94 #604151 ⁻ (Jamacha Bl @ Campo Rd) Work orders 2546663, 2546666, 2546667, 2546668

175,579

3,039,123

City of Solana Beach

Cedros Av Ph 2 #707001 (Cliff St to train station) Work orders 2608550, 2608551, 2608552, 2608553

221,947

221,947

20A TOTAL:

<u>18,064,758</u>

Description and Location

Distribution of Allocation Costs

City/County Total Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Escondido			
Vintage Creek La Honda Dr N/o Campo Pl Work orders 2470167, 2470168	10,749	95,327	106,076
City of Poway			
Rolling Hills Est Pomerado Rd @ Scripps Py Pky Work orders 2573161, 2573162	23,766	79,169	102,935
City of San Diego			
Vons - La Jolla Girard Avenue Work orders 2564631, 2564634	0	47,505	47,505
Chargers Training Facilities Murphy Cyn Rd S/o Balboa Av Work orders 2531240, 2531241	57,140	21,556	78,696
Carmel Vly NBHD 10 Ph 1 Carmel Country Rd Work orders 2526180, 2526181	<u>11,630</u>	<u>260,598</u>	<u>272,228</u>
	68,770	329,659	398,429

Description and Location

Distribution of Allocation Costs

City/County Total Costs

TOTALS: 20B	170,701	758,739	929,440
	34,079	97,295	131,374
Richland Hills Golf Ctr 842 Nordahl Rd Work order 2607910	<u>0</u>	<u>15,398</u>	<u>15,398</u>
Twin Oaks Vly Rd S Tn Oks Vly Rd S/o Craven Work order 2504480 Work order 2504482	0 34,079	~ 53,800 28,097	53,800 62,176
City of San Marcos			
	33,337	157,289	190,626
Backnine Dr N/W of Foursome Dr,BR Work order 2422455	<u>10,721</u>	5 - 23,708	34,429
Work order 2549610 Borrego Spgs Pk Annex Unit #2	7,231	4,197	11,428
Chris Robbins Via Rancheros @ Vista Palomar, FB			
Rancho Cielo Ph 3 Del Dios Hy & Cl Ambiente, RS Work order 2561090 Work order 2561091	15,385 0	77,398 51,986	92,783 51,986
County of San Diego			
	<u>Utility</u>	<u>Other</u>	<u>Total</u>

Description and Location

Distribution of Allocation Costs

City/County Total Costs

	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Escondido	•		
Escondido Tract 775 R Felecita Ct @ Felicita Pl Work orders 2564540, 2564541	317	29,450	29,767
LDS Church Felicita @ Gamble Work order 2538082	<u>2,560</u>	<u>63,005</u>	<u>65,565</u>
· _	2,877	92,455	95,332
-			
			-
TOTALS: 20C	2,877	92,455	95,332



101 Ash Street San Diego, CA 92101-3017

PUG 100 C.8209

April 12, 2000

Mr. Wesley M. Franklin, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

Subject: REVISED 1999 REPORT OF RULE 20A CONVERSIONS

Dwanson

On March 31, Sempra Energy submitted San Diego Gas & Electric Company's 1999 Report on Rule 20 A conversions in accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209. It has come to our attention that there were some errors on a couple completed project costs, therefore, we are providing a revised Rule 20A conversion report. These changes were minor in nature and reflect a small change in the overall completed conversion projects for 1999.

If you have any questions regarding the 20A Conversion Report, please call Margee Moore, Regulatory Case Administrator, at (619) 696-4323.

Sincerely,

C. Richard Swanson

Regulatory Tariff Manager

cc: S.D. Davis - SDG&E

W.L. Reed - Sempra

P.J. Zellers - SDG&E

K.P. Coughlan - CPUC - SF

W. Gaffney - CPUC - SF

Pacific Gas & Electric

Southern California Edison

Pacific Bell

REPORT OF RULE 20A CONVERSIONS

UTILITY	: SAN DIEGO GAS AND ELECTRIC COMPANY	YEAR ENDING: 1999	
ALLOC	ATIONS FOR CONVERSIONS		
1. 2.	Total Allocations (1968-1998) Report Year's Allocation (1999)	<u>22,169,031</u>	401,750,399
3.	Total Allocations Through Report Year (1968-1999) (1+2)		423,919,430
EXPEN	DITURES FOR CONVERSIONS		
4. 5.	Total Expended for Completed Conversions (1968-1998) (from 1998 report) Total Report Year Expended for Completed	<u>287,446,154</u>	
6.	Conversions (1999) Total Expended for Completed Conversions	<u>17,715,235*</u>	
7.	Through Report Year (1968-1999) (4+5) Total Expended on Conversions Not Completed by Report Year-End (1999)	16,041,825	<u>305,161,389</u>
8.	Total Expended (6+7)		<u>321,203,214</u>
TOTAL	UNEXPENDED FUNDS (3-8)		
9. 10.	If Expenditures are Greater Than Allocations If Allocations are Greater Than Expenditures (One of the above (9or10) will always be -0-)	·	<u>-0-</u> 102,716, <u>216</u>
FUNDS	COMMITTED		
11.	Total Funds Authorized to Complete Partially Completed Jobs shown on Line 7	<u>5,536,893</u>	•
12.	Funds for Jobs Not Under Construction where U.G. Districts have been formed under enabling legislation	20,487,691	
13.	Total Committed (11+12)		<u>25,409,061</u>
ADDITI	ONAL FUNDS COMMITTED		
14.	Funds Required for Identified Projects Under Study by Active U.G. Communities as of Report Year Ending (Projected through 2000)	<u>63,248,534</u>	
MEMO	INFORMATION		
15.	Advance for Specific Communities Beyond Current Allocations		<u>142,376</u>
16.	Reserve Funds Held for Specific Communities for Which No Specific Current Projects are Under Study as of Report Year-End.		<u>14,058,621</u>
17.	Expenditures to Case 9365 (Transmission Dollars which are included in the Total Cost above in Line 8)		<u>11,222,394</u>

* Adjustment to total

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of line 1 plus line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of line 4 plus line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of line 6 plus line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in item line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of line 11 plus line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (Transmission dollars which are included in line 8 above.)

Rule	Location	Distribution of Costs
20A		
	City of Coronado City of Chula Vista City of Encinitas City of Escondido City of Laguna Hills City of San Diego County of San Diego	626,394 689,036 1,433,703 1,374,478 206,062 9,310,909 3,116,370
	20A Totals:	\$16,756,952
	Adjustments to previously reported jobs	958,283
	20A Grand Totals:	<u>\$17.715,235</u>

RULE	LOCATION	1	DISTRIBUTION OF COST	<u>s</u>
		<u>Utility</u>	<u>Other</u>	<u>Total</u>
20B	City of Carlsbad City of Chula Vista City of El Cajon City of Escondido City of National City City of Oceanside City of Poway City of San Diego County of San Diego City of San Juan Capistrano City of San Marcos City of Vista	214,619 28,782 3,748 162,445 10,576 40,614 75,852 303,843 117,972 10,422 344,861 39,447	146,922 52,405 20,282 173,310 39,509 97,193 46,914 218,517 122,483 19,794 156,254 27,126	361,541 81,187 24,030 335,755 50,085 137,807 122,766 522,360 240,455 30,216 501,115 66,573
20B T	======================================	1,353,181 	1,120,709	2,473,890
20C				
200	City of Carlsbad City of Encinitas City of Escondido City of National City City of Oceanside City of Poway City of Solana Beach City of San Diego County of San Diego City of San Marcos City of Vista	15,598 15,610 28,110 780 24,377 3,715 4,500 11,377 88,890 11,279 9,351	52,133 74,638 59,500 10,950 70,235 47,921 17,341 36,665 358,550 26,196 38,172	67,731 90,248 87,610 11,730 94,612 51,636 21,841 48,042 447,440 37,475 47,523
20C T		213,587	792,301	1,005,888
=====	:=500=2420p22222222222222			3, 479,778

	Description and Location	Distribution of	Allocation Costs
		City/Count	ty Total Costs
	City of Coronado		
	Glorietta BI #604467 (Ynez PI to Pomona) Work orders 2547290,2547291,2547292, 2547293, 2547294,2547297 Trench footage: 2436 ft Poles removed: 16	626,394	626,394
	City of Chula Vista		
	Main St #501105 (Industrial to Broadway) Work orders 2525340,2525341,2525342, 2525343,2525344 Trench footage: 4450ft Poles removed: 29	689,036	689,036
	City of Encinitas		
_	Leucadia Bl East #504118 (I-5 to Sidonia) Work orders 2525261,2525262,2525263, 2525264, 2525265,2525269 Trench footage: 6353 Poles removed: 47 *Trench payment to City of Encinitas To be made in 2000	322,518	322,518
	Vulcan Ave #208918 (D, E, & F Sts/McNeil Av) Work orders 2583530, 2583531, 2583532 2583533, 2583534,2583535,2583537 Trench footage: 5169 ft Poles removed: 36	- 1,111,185	1,111,185
	City of Escondido		
	Escondido BI #506488 (5 th to 15 th Av) Work orders 2547310, 2547311, 2547312, 2547313, 2547315 Trench footage: 9727 ft Poles removed: 48	1,374,478	1,374,478

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CONVERSIONS OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of Laguna Hills

Oso Pkwy/Cabot Rd #834497

(Cabot Rd right turn lane)

Work orders 2639960,2639962,2639963

2645060

Trench footage: 490 Poles Removed: 2

206,062

206,062

City of San Diego

40th St #604165

(Landis to Adams)

Work orders 2546750, 2546751, 2546752,

2546753, 2546754

Trench footage: 1509 ft

Poles removed: 8

750,391

43rd St #500482

(Newton to Division)

Work orders 2539660,2539661, 2539662,

2539663, 2539664, 2539665, 2539666,

2539668, 2539669, 2613621, 2613622,

2613623,2613624,2613626,2613627,2613628

Trench footage: 7875 ft Poles removed: 66

1,695,311

College Grove Dr #915252 (55th to W/o College Grove Way)

Work orders 2526390, 2526391, 2526392,

2526393, 2526394, 2526395

Trench footage: 4270 ft

Poles removed: 19

789,939

Cortez Hill #402764

(Ash to Cedar, 7th to 9th)

Work orders 2523010, 2523013, 2523014,

2523015, 2523016, 2687060

Trench footage: 5425 ft

Poles removed: 35

666,467

Eastgate Mall #706879

(Genesee to I-805)

Work orders 2608280, 2608281, 2608282,

2608283, 2608284

Trench footage: 758 ft

Poles removed: 9

Description and Location

Distribution of Allocation Costs

City/County Total Costs

City of San Diego (continued)

Federal BI #411515

(60th to McArthur)

Work orders 2503630, 2503631, 2503632,

2503633, 2503634, 2503637, 2503638

Trench footage: 2800 ft

Poles removed: 20

Goldfinch St #710002

(Washington to Lewis)

Work orders 2614860, 2614861, 2614862,

2614863, 2614864

Trench footage: 1485 Poles removed: 11

Harbor Dr #705360

(5th Av to bridge)

Work orders 2604850, 2604851, 2604852,

2604853, 2604854

Trench footage: 2464 Poles removed: 14

Oceanview BI #303390

(25th to 29th)

Work orders 2468560, 2468561, 2468562,

2468563, 2468564, 2468567

Trench footage: 5513 ft

Poles removed: 22

Skyline Dr #303126

(Trinidad to 66th)

Work orders 2468230, 2468231, 2468232, 2468233, 2468234, 2468235, 2468236,

2468238, 2468239, 2685370

Trench footage: 8459 ft

Poles removed: 64

State St #702932

(Ash to Juniper)

Work orders 2601740, 2601741, 2601742,

2601743, 2601744, 2601745, 2601746

Trench footage: 5461 Poles removed: 36

576,580

393,194

1,042,383

817,568

1,441,255

1,058,296

9,310,909

Description and Location

Distribution of Allocation Costs

City/County Total Costs

County of San Diego

Channel Rd #213199

(Lakeside Av to Mapleview St)

Work orders 2525311, 2525312, 2525313,

2525314, 2525315, 2525316

Trench footage: 4818 ft

Poles removed: 15

485,855

Los Coches Ph 1 #300762

(Old Hwy 80 to Hahana)

Work order 2487870, 2487871, 2487872,

2487873, 2487874

1,181,885

Trench footage: 6305 ft Poles removed: 24

Los Coches Ph2 #300762

(Hahana to Julian)

Work order 2487875, 2487876, 2487877,

2487878, 2487879

1,024,160

Trench footage: 9655 ft

Poles removed: 31

Mission Rd Ph 1

201112

(Winterhaven Rd to Airpark Rd)

Work order 2465480, 2465481, 2465482,

2465483, 2465484, 2524749

424,470

3,116,370

Trench footage: 4585 ft Poles removed: 30

20A TOTAL:

<u>16,756,952</u>

100,007 Thench FEET \$46 POLES REMOVED

Description and Location

Distribution of Allocation Costs

		City/County Total Costs	
	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Carlsbad			
CB Ranch-Palomar Apt Rd e/o Armada To Hidden Vly Rd Work Order 2558910, 2558911	\$119,145	\$101,968	\$221,113
CB Tr 94-06 A3 PRI Sts S/E Of Av Encinas Work Order 2622431, 2622432	\$80,296	\$17,867	\$98,163
Mariano Tr 07-14 Ph 1 Aviara Pk n/o Plum Tree Work Order 2647283, 2647282	\$7,004	\$9,957	\$16,961
Rho Carrillo Ph 4 Poinsettia s/o Melrose Av Work Order 2579530, 2579531	\$8,174	\$17,130	\$25,304
	\$214,619	\$146,922	\$361,541
City of Chula Vista			
Family Service Ctr 690 Oxford Work Order 2642421, 2642423	\$28,782	\$52,405	\$81,187
City of El Cajon			
Granite Hills Glen Ph 1 Granite Hls Dr e/o Jamacha Rd Work Order 2613340, 2613341	\$3,748	\$20,282	\$24,030
City of Escondido			
Esc Tr 4781-1 Via Rho Py & Old Sn Pasqual Rd Work Order 2619490, 2619491	\$70,274	\$50,190	\$120,464
Esc Tr 703 Honeysuckle Wy e/o Conway Work Order 2612342, 2612343	\$38,654	\$15,459	54,113
Esc Tr 754 11 Av e/o Alhudson Work Order 2558375	\$0	\$44,399	\$44,399
Escondido Tract 801 Conway Dr s/o Lehner Av Work Order 2645070, 2645071	\$20,578	\$24,760	\$45,338
Escondido Tract 801 Vista Av e/o Conway Dr Work Order 2645072, 2645073	\$5,542	\$7,283	\$12,825

Description and Location		ion of Allocation Costs County Total Costs	
	<u>Utility</u>	Other	<u>Total</u>
City of Escondido (continued)			<u></u>
Rancho Verde Ph 2 n/o Hamilton Ln w/o Eucalyptus Work Order 2626250, 2626251	\$27,397	\$31,219	\$58,616
	\$162,445	\$173,310	\$335,755
City of National City			
SW Auth Grndwtr Wells Ph1 2nd Av 200' s/o 30th St Work Order 2538461,2538462	\$10,576	\$ 39,509	\$50,085
City of Oceanside			
Mossy Nissan Haymar Rd w/o College Bl Work Order 2627770, 2627771	\$40,614	\$97,193	\$ 137,807
City of Poway			
Old Coach Golf Est Ph1 U1 Old Coach Rd & Old Coach Wy Work Order 2618560, 2618561	\$42,389	\$11,098	\$53,487
Poway Tr 90-04 Footman Ln @ Country Ln Work Order 2638460, 2638461	\$33,463	\$35,816	\$69,279
	\$75,852	\$46,914	\$122,766
City of San Diego			
Alvarado Estates Yerba Santa Dr/Mesquite Rd Work Order 2621655, 2621659	\$32,371	\$63,371	\$95,742
Calif Terraces S/O Palm Av e/o 805 Work Order 2450552	\$41,603	\$70,413	\$112,016
Corporate Research Park Vs Srrnto Py & Director's Pl Work Order 2612500, 2612501	\$100,017	\$33,549	\$133,566
Fenton-Western Properties Friars Rd e/o Hwy 805 Work Order 2537830	\$75,612	\$23,070	\$98,682
Liew's Subdivision Trry HI Ln e/o Old El Cm Real Work Order 2615170, 2615171	\$13,469	\$4,498	\$17,967

Description and Location	<u>Distribution of Allocation Costs</u> <u>City/County Total Costs</u>		
	Utility	Other	<u>Total</u>
City of San Diego (continued)	-		
Orange Av Btwn Hunte Py & Wueste Rd Work Order 2644740, 2644742	\$4,196	\$16,960	\$21,156
Rho Lakes Estates Pvt Rd n/o Neiman Rch Rd Work Order 2575480, 2575481	\$13,942	\$4,056	\$17,998
SD Cty Tr4875 Ph2 E/O Rho Sta Fe Farms Rd Work Order 2502021, 2502022	\$22,633	\$2,600	\$25,233
	\$303,843	\$218,517	\$522,360
County of San Diego			
Agee Const- El Vuelo Conv w/o Via De Maya Work Order 2638780, 2638781	\$28,717	\$21,157	\$49,874
Borrego Spgs Pk Annex #2 Backnine Dr n/w Foursome Dr Work Order 2422456	\$6,352	\$9,302	\$15,654
Doan Const 15651 Puerta Del Sol Work Order 2580920,2580921	\$14,793	\$2,416	\$17,209
Hewett Residence 6977 Las Colinas Work Order 2668460, 2668461	\$10,947	\$7,855	\$18,802
Julian High School Hwy 78 e/o Cape Horn Work Order 2638544, 2638545	\$37,562	\$58,022	\$95,584
Sun River Cnty Tract 4941 Alpine Bl & S Grade Rd Work Order 2638050, 2638051	\$5,069	\$12,903	\$17,972
TPM 19469 Tierra Vista @ Valle Del Sol Work Order 2644700, 2644701	\$14,532	\$10,828	\$25,360
	\$117,972	\$122,483	\$240,455
City of San Juan Capistrano			
Tract 15609 Suncal Valle Rd s/o La Novia Work Order 2614353, 2614354	\$10,422	\$19,794	\$30,216

Description and Location

Distribution of Allocation Costs

		City/County Total Costs	
	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of San Marcos			
Bridge-Low Inc Housing Craven Rd & Twn Oaks Vly Rd Work Order 2571871	\$0	\$12,857	\$12,857
Commerce Square San Marcos Bl & Knoll Rd Work Order 2642651, 2642652	\$1,944	\$23,201	\$25,145
Rancho Coronado w/o Bridge Housing Work Order 2625730, 2625731	\$199,658	\$14,509	\$214,167
Rho Coronado Village K s/w Cor Coronado Hills & La Moree Work Order 2640980, 2640982	\$34,314	\$41,565	\$75,879
TSM 392 Ph III Rose Rch Rd & Richland Rd Work Order 2578450, 2578454	\$56,225	\$0	\$56,225
Twin Oaks Vly Rd TSM 356 Twin Oaks Vly Rd Work Order 2612210, 2612211	\$52,720	\$64,122	\$116,842
	\$344,861	\$156,254	\$501,115
City of Vista			
Main St Btwn N Ste Fe & Citrus Av Work Order 2646330, 2646331	\$39,447	\$27,126	\$66,573
TOTALS: 20B	\$1,353,181	\$1,120,709	2,473,890

Description and Location	<u>Dis</u>	Distribution of Allocation Costs	
		City/County Total Costs	
	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Carlsbad			
CB Tr 96-08 Centerstone CB Chinquapin @ Jefferson Work Order 2662780,2662781	\$7,464	\$29,850	\$37,314
Leucadia Pump Station Saxony & La Costa Av Work Order 2617150, 2617151	\$8,134	\$22,283	\$30,417
	\$15,598	\$52,133	\$67,731
City of Encinitas			
Addison/Josh 184 Jason Work Order 2625150, 2625151	\$766	\$10,533	\$11,299
Encinitas Tr 88-245 Stratford Knoll @ Lone Jack Rd Work Order 2622160, 2622161	\$8,749	\$23,871	\$32,620
The Gifted School 2232 Encinitas Work Order 2611730, 2611732	\$5,107	\$39,053	\$44,160
Wagner, Wayne 1310 Saxon Work Order 2636711,2636712	\$988	\$1,181	\$2,169
	\$15,610	\$74,638	\$90,248
City of Escondido			,
Booth, Richard 2990 Rho Del Sol Work Order 2615480	\$348	\$6,947	\$7,295
Esc Tr 733r La Honda Dr Oppst. Campo Dr Work Order 2627390, 2627391	\$3,087	\$20,340	\$23,427
LDS Church Felicita @ Gamble Work Order 2538081	\$24,675	\$32,213	\$56,888
	\$28,110	\$59,500	\$87,610
City of National City			
Port Res/Conv Inquiry 6174 El Tordo Work Order 2565582, 2565583	\$780	\$10,950	\$11,730

Description and Location

Distribution of Allocation Costs

	City/County Total Costs		
	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of Oceanside			
Pldc Metro Pacific Homes 7 St Malo Beach Work Order 2646020, 2646021	\$1,015	\$7,097	\$8,112
Rite-Aid Oceanside 1201 Coast Work Order 2635530, 2635531	\$6,048	\$25,173	\$31,221
Spur/Melrose Spur Av @ Melrose Dr Work Order 2622590, 2622591	\$17,314	\$20,249	\$37,563
SR78/College Bl College Bl & Vista Wy Work Order 2584764, 2584765	\$0	\$17,716	\$17,716
	\$24,377	\$70,235	\$94,612
City of Poway			
Knolls 12718 Oak Knoll Rd Work Order 2618061	\$55	\$13,969	\$14,024
Old Coach Golf Est Ph1 U2 Butterfield Tr @ Whitewood Cyn Work Orders 2611520, 2611522	\$68	\$24,798	\$24,866
Parkview Terrace Civic Ctr Dr @ Bowron Rd Work Order 2608141	\$2,589	\$2,951	\$5,540
Poway Rd Self Storage Golden Wy & Poway Rd Work Order 2615861	\$1,003	\$6,203	\$7,206
	\$3,715	\$47,921	\$51,636
City of Solana Beach			
Tract 97-21 N Rios @ Pattyhill Work Order 2607250, 2607252	\$4,500	\$17,341	\$21,841
City of San Diego			
302 Prospect Prospect St 303-308 Work Order 2549470, 2549472	\$970	\$3,732	\$4,702

Description and Location	<u>Distribution of Allocation Costs</u> <u>City/County Total Costs</u>		<u>sts</u>
City of San Diego (continued)	<u>Utility</u>	<u>Other</u>	<u>Total</u>
Armada Tr Armada Tr Work Order 2612462, 2612463	\$5,627	\$8,932	\$14,559
Ladow 345 San Gorgonio Work Order 2623651, 2623652	\$4,780	\$24,001	\$28,781
	\$9,198	\$36,665	\$48,042
County of San Diego			
Alpine Middle School Tavern Rd & Alpine Bl Work Order 2643540, 2643541	\$30,333	\$131,532	\$161,865
Christensen, Nels 22617 Japatul Vly Work Order 2629100, 2629101	\$2,737	\$8,404	\$11,141
Church Of Nativity 6309 El Apajo Work Order 2668870, 2668871	\$2,842	\$6,907	\$9,749
Crews, Michael Ziga Ln e/o Mactan Rd Work Order 2637510, 2637511	\$3,053	\$8,881	\$11,934
Gumtree Elem Schl Gumtree w/o Stagecoach Work Orders 2580460, 2580461	\$175	\$42,899	\$43,074
Polatchek Circo Diegueno Ct Work Order 2605600, 2605601	\$7,302	\$30,097	\$37,399
Rowland/Morgan Residence 5402 Las Palomas Work Order 2672171	\$0	\$21,600	\$21,600
San Miguel Fire Sta #14 3255 Helix Work Order 2540361, 2540362	\$12,068	\$16,498	\$28,566
Tract 4797 Units 1 & 3 Winterhaven @ Clearcrest Work Order 2636391, 2636391	\$29,063	\$85,524	\$114,587
Tract 4892-3 Rod St w/o Palomares Work Order 2610661	\$1,317	\$6,208	\$7,525
	\$88,890	\$358,550	\$447,440

Description and Location	<u>Distribution</u>	on of Allocation Costs	<u>3</u>
	City/County Total Costs		
	<u>Utility</u>	<u>Other</u>	<u>Total</u>
City of San Marcos			
Jack's Pond La Moree e/o Coronado Hills Dr Work Order 2648941, 2648942	\$11,279	\$26,196	\$37,475
City of Vista			
TPM 19698 Ridge Rd & Sequoia Ln Work Order 2666440, 2666441	\$1,069	\$7,928	\$8,997
Vista Tract 2-024 Acropolis Ct @ Co Loma Verde Work Order 2630560, 2630561	\$8,282	\$30,244	\$38,526
	\$9,351	\$38,172	\$47,523
TOTALS: 20C	\$213,587	\$792,301	\$1,005,888



Regulatory Case Management and Tariff Administration

101 Ash Street San Diego, CA 92101-3017

March 30, 2001

PUG 100 C.8209

Mr. Wesley M. Franklin, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

Subject: 2000 Report of Rule 20A Conversions

Dear Mr. Franklin:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 2000, including a list and description of each project. You will find the report broken into catagories of Rule 20A, 20B and 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 2000 and a list of definitions, in accordance with the format requested by the California Public Utilities Commission, is contained in the attached report.

If you have any questions regarding the 20A Conversion Report, please call Margee Moore, Regulatory Case Administrator, at 619-696-4323.

Sincerely,

J. Steve Rahon

Regulatory Case Manager

JSR:ml

Enclosure

cc: S.D. Davis – SDG&E

W.L. Reed – Sempra

P.J. Zellers - SDG&E

K.P. Coughlan - CPUC - SF

W. Gaffney - CPUC - SF

Pacific Gas & Electric

Southern California Edison

Pacific Bell

REPORT OF RULE 20A CONVERSIONS

LOCATIONS FOR CONVERSIONS		
 Total allocations (1968 - 1999) Report year's allocation (2000) Total allocations through report year 	\$22,157,090	\$423,919,430
(1968 - 2000) (1+2)		\$446,076,520
PENDITURES FOR CONVERSIONS		
4. Total expended for completed conversions (1968-1999) (from 1999 report)5. Total report year expended for completed	\$305,161,389	
conversions (2000) * 6. Total expended for completed conversions	\$20,676,378	
through report year (1968-2000) (4+5) 7. Total expended on conversions not completed	\$20,866,211	\$325,837,767
by report year-end (2000) 8. Total expended (6+7)	φ20,000,211	\$346,703,978
TAL UNEXPENDED FUNDS (3-8)		
9. If expenditures are greater than allocations10. If allocations are greater than expenditures(One of the above (9 or 10) will always be -0-)		\$0 \$99,372,542
INDS COMMITTED		
11. Total funds authorized to completed partially completed jobs shown on Line 712. Funds for jobs not under construction where U.G. districts have been formed under	\$2,195,155	
enabling legislation 13. Total Committed (11+12)	\$57,426,250	\$59,621,405
DITIONAL FUNDS COMMITTED		
14. Funds required for identified projects under study by active U.G. Communities as of report year ending (projected through 2001)	\$37,858,034	
,	Ψ37,000,004	
EMO INFORMATION 15. Advance for specific communities beyond		
current allocations 16. Reserve funds held for specific communities		\$159,625
for which no specific current projects are under study as of report year-end. 17. Expenditures to Case 9365 (Transmission		\$1,893,103

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of Line 1 plus Line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of Line 4 plus Line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of Line 6 plus Line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus Line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus Line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in Item Line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of Line 11 plus Line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).

TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2000

<u>Rule</u>	<u>Location</u>	<u>Distribution of Costs</u>
20A	City of Chula Vista	\$2,256,270
	City of El Cajon	\$114,879
	City of Encinitas	\$536,176
	City of Escondido	\$1,398,927
	City of National City	\$1,443,689
	City of Oceanside	\$734,533
	City of San Diego	\$11,766,973
	County of San Diego	\$313,750
	City of Vista	\$1,349,548
	20A TOTALS:	\$19,914,745
	Adjustments to previously reported jobs	\$761,633
	20A GRAND TOTALS:	\$20,676,378

TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2000

DISTRIBUTION OF COSTS

<u>Rule</u>	<u>Location</u>	<u>Utility</u>	<u>Other</u>	<u>Total</u>
20B	City of Chula Vista	\$82,070	\$64,635	\$146,705
	City of Del Mar	\$71,657	\$92,576	\$164,233
	City of Encinitas	\$12,252	\$5,178	\$17,430
	City of Escondido	\$56,704	\$136,132	\$192,836
	City of Oceanside	\$145,458	\$231,705	\$377,163
	City of San Diego	\$368,317	\$264,064	\$632,381
	County of San Diego	\$31,015	\$142,621	\$173,636
	City of San Juan Capistrano	\$76,578	\$168,865	\$245,443
	20B TOTALS:	\$844,051	\$1,105,776	\$1,949,827

20C	City of Carlsbad	\$16,987	\$59,859	\$76,846
	City of El Cajon	\$7,644	\$23,338	\$30,982
	City of Encinitas	\$2,453	\$15,646	\$18,099
	City of Escondido	\$14,387	\$26,078	\$40,465
	City of Oceanside	\$7,255	\$68,400	\$75,655
	City of San Diego	\$33,374	\$104,864	\$138,238
	County of San Diego	\$28,737	\$96,701	\$125,438
	City of San Marcos	\$29,375	\$36,746	\$66,121
	City of Vista	\$103,573	\$349,942	\$453,515
	20C TOTALS:	\$243,785	\$781,574	\$1,025,359

3,975,186

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND **ELECTRIC DISTRIBUTION FACILITIES**

YEAR 2000

Distribution of Allocation Costs City/County **Total Costs**

Description and Location

CITY OF CHULA VISTA

E Street #303444

(E Street btwn 4th and Toyon)

Work Orders 2474576, 2474577, 2474578, 2474579, 2617710

Trench footage: 12,150' Poles removed: 55

Main Street #501105

(Main Street, Broadway to Third)

Work Orders 2525345, 2525347, 2525348, 2525349

Trench footage: 3,179' Poles removed: 18

CITY OF EL CAJON

Main @ Magnolia (UUD#23) #838283

(Alley n/o Main, Magnolia to Julian)

Work Orders 2638860. 2638861, 2638862, 2638863

Trench footage: 842' Poles removed: 18

CITY OF ENCINITAS

Leucadia Blvd West #208917

(Between I-5 and Vulcan Ave)

Work Orders 2494951, 2494952, 2494953, 2494954, 2494955, 2494956,

2494957, 2494958, 2494959, 2679070

Trench footage: 5,330' Poles removed: 27

CITY OF ESCONDIDO

Valley Parkway #937416 (Grape Street to Ash Street)

Work Orders 2674340, 2674341, 2674342, 2674343, 2674344, 2674346

Trench footage: 8,436' Poles removed: 36

CITY OF NATIONAL CITY

Highland Ave #606246 (Highland Ave between 8th and 19th)

Work Orders 2562290, 2562291, 2562292, 2562293, 2562294, 2562295,

2562296, 2562300 Trench footage: 7,361'

Poles removed: 45

\$1,519,480

\$736,790

\$2,256,270

\$114,879 **\$114,879**

\$536,176 **\$536,176**

\$1,398,927 \$1,398,927

\$1,443,689

\$1,443,689

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

YEAR 2000

Distribution of Allocation Costs
City/County Total Costs

Description and Location

CITY OF OCEANSIDE

W Vista Way #703627

(w/o College Blvd to Thunder Dr)

Work Orders 2600292, 2685210, 2685211

Trench footage: 2,310' Poles removed: 12

CITY OF SAN DIEGO

47th Street #409942

(47th Street from Hwy 94 to Chollas Parkway)

Work Orders 2526490, 2526491, 2526492, 2526493, 2526494, 2526495,

2526496, 2526497 Trench footage: 3,995' Poles removed: 43

CCDC Area1 Ph1 Job1 #709602

(Market Street to K, 6th to 12th)

Work Orders 2614080, 2614081, 2614082, 2614083, 2614084, 2614085,

2614086, 2693060 Trench footage: 5,553' Poles removed: 45

CCDC Area1 Ph1 Job2 #710811

(K Street to Imperial Ave, 6th to 12th)

Work Orders 2616420, 2616421, 2616422, 2616423, 2616424, 2616425,

2616428

Trench footage: 3,032' Poles removed: 40

CCDC Area1 Ph1 Job2 #843560

(Padres Ballpark, K Street between 7th and 14th)

Work Orders 2552140, 2552141, 2552142, 2552143, 2552144

Trench footage: transmission only - 1,780'

Clairemont Mesa BI #307118 and #601327

(Missile Rd to Ruffin Rd)

Work Orders 2482530, 2482531, 2482533, 2695520, 2674630, 2674631

Trench footage: 1,540' Poles removed: 5

\$734,533

\$734,533

\$985,484

\$1,940,564

\$1,110,219

\$1,004,407

\$327,032

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND **ELECTRIC DISTRIBUTION FACILITIES**

YEAR 2000

Distribution of Allocation Costs

Description and Location

City/County

Total Costs

Foothill Blvd #709997

\$475,259

(Foothill Blvd between Fanuel & Ingraham)

Work Orders 2614820, 2614821, 2614822, 2614823, 2614824

Trench footage: 3,425' Poles removed: 19

Kearny Mesa Rd #933733

\$672,666

(Kearny Mesa Rd between Engineer & Ronson) Work Orders 2668710, 2668711, 2668712, 2668714

Trench footage: 2,133' Poles removed: 6

Market St #613311

\$1,442,921

(12th Street to 26th Street)

Work Orders 2576270, 2576271, 2576272, 2576273, 2576274, 2576275,

2576276, 2684740, 2684741, 2684742

Trench footage: 9,010' Poles removed: 51

N Torrey Pines Rd #844745

\$420,934

(N Torrey Pines Rd @ Callan Rd)

Work Orders 2660991, 2660993, 2660994

Trench footage: 2,600' Poles removed: 9

Ruffin Rd #933735

\$408,294

(Between Mission Village Dr & Success)

Work Orders 2668720, 2668721, 2668722, 2668724

Trench footage: 1,855' Poles removed: 17

University Av #409946

\$1,711,373

(Between Washington Street & 3rd Ave)

Work Orders 2526440, 2526441, 2526442, 2526443, 2526444, 2698400

Trench footage: 7,905' Poles removed: 43

Voltaire #710000

\$1,267,820 \$11,766,973

(Ebers to Bacon, Voltaire to W Pt Loma Bl)

Work Orders 2614850, 2614851, 2614852, 2614853, 2614854, 2614856,

2614857

Trench footage: 5,540' Poles removed: 39

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND **ELECTRIC DISTRIBUTION FACILITIES**

YEAR 2000

Distribution of Allocation Costs

Description and Location

City/County

Total Costs

COUNTY OF SAN DIEGO

Mission Rd #201112

\$313,750 \$313,750

(S Mission Rd between Airpark Rd & Pepper Tree Ln)

Work Orders 2465485, 2465486, 2465487, 2465489, 2524745, 2524746,

2524748, 2706090

Trench footage: 3,265'

Poles removed: 19

CITY OF VISTA

Jefferson St #505394

\$1,349,548 **\$1,349,548**

(Jefferson Street e/o N Santa Fe Ave)

Work Orders 2544240, 2544241, 2544242, 2544243, 2632916

Trench footage: 6,354' Poles removed: 43

20A TOTAL: \$19,914,745

97,595 TRENCH FOOTAGE

590 poles genous

RULE 20B SAN DIEGO GAS & ELECTRIC CONVERSION OF OVERHEAD TO UNDER

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2000

Distribution of Allocation Costs

	Distribut	ion of Anobation ocsts	
Description and Location	<u>Utility</u>	<u>Other</u>	<u>Total</u>
CITY OF CHULA VISTA			
Otay Ranch Village 5 Phase1C			
Santa Paula Dr & McCloud River Rd			
Work Orders 2643470, 2643471	\$82,070	\$64,635	\$146,705
OLTY OF DEL WAR	221		
CITY OF DEL MAR Nicholas			
2808 Ocean Front			
Work Orders 2683430, 2683431	\$71,657	\$92,576	\$164,233
	taliati i apida Yeleharia, kespati surkerpan Shelis da Paris and Perind i Shelis dakis de in Same da i	1970 - Turk Weinerst 1970 - Hellin Francisch Verkeit 1987 - Herstein Auftreck	There is a small second to a mortiste such
CITY OF ENCINITAS			
The Enclave			
515 Camino de Orchidia Work Orders 2610921, 2610922	\$12,252	\$5,178	\$17,430
Work Orders 2010021, 2010022			
CITY OF ESCONDIDO	[]		
Escondido Tract 710 Viewridge			
Pernardo Ave @ Mountain Heights Dr		*	*
ork Orders 2642540, 2642541	\$3,557	\$22,481	\$26,038
Hamann Construction			
Harmony Grove Rd @ Andreasen Dr			
Work Orders 2677680, 2677681	\$53,147	\$113,651	\$166,798
	\$56,704	\$136,132	\$192,836
CITÝ OF OCEANSIDE San Diego Auto Auction			
North River Rd e/o Calle Montecito			
Work Orders 2644280, 2644281	\$145,458	\$231,705	\$377,163
,	erikana erikan bahan tahungka kan na erik madi terbahan bahan bahan bah makali bah nagakara.	annya saka ayadakan kan tada jarahayada ah si Jaruka in d	Noongo escolati este degre pre dem Æde og pede
CITY OF SAN DIEGO			
Corporate Research Park	•		
Sorrento Vista Dr n/o Mira Mesa Blvd	¢422.094	¢ 60.477	\$406.464
Work Orders 2612504, 2612505	\$132,984	\$63,177	\$196,161
Empire Center Phase II			
Airway Rd e/o La Media Rd			
Work Orders 2670430, 2670432	\$74,863	\$79,857	\$154,720
Torrey Pines Estates Phase 1			
East end of Arroyo Sorrento Rd ork Orders 2688660, 2688661	\$507	\$29,330	\$29,837
711 OTGGT3 2000000, 2000001	ΨΟΟΙ	Ψ20,000	Ψ20,001

RULE 20B SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2000

Description and Location	<u>Utility</u>	<u>Other</u>	<u>Total</u>
W. Muirlands Dr, La Jolla 1320-1390 W. Muirlands Dr Work Orders 2643900, 2643901	\$149,801	\$61,019	\$210,820
Westview II Pendleton St @ Walmar Ln Work Orders 2660270, 2660271	\$10,162 \$368,317	\$30,681 \$264,064	\$40,843 \$632,381
COUNTY OF SAN DIEGO Bartlett Al 2722 N. Alisos Ln, FB Work Orders 2685500, 2685501	\$6,579	\$12,403	\$18,982
Brimm Daniel 915 Orchard Ln, JU Work Orders 2671620, 2671621	\$3,788	\$39,435	\$43,223
mington Hills Otay Mesa Rd between Routes 905 & 805, SY Work Orders 2675181, 2675182	\$5,473	\$85,234	\$90,707
San Diego County Tract 4806 Reche Rd @ Green Canyon, FB Work Orders 2639762, 2639763	\$15,175 \$31,015	\$5,549 \$142,621	\$20,724 \$173,636
CITY OF SAN JUAN CAPISTRANO Capistrano Ford Phase 2 3377 Camino Capistrano, SJC Work Orders 2641070, 2641071	\$23,685	\$49,246	\$72 ,931
San Juan Camino Capistrano Camino Capistrano n/o Stonehill Dr Work Orders 2669450, 2669451, 2669452	\$52,893 \$76,578	\$119,619 \$168,865	\$172,512 \$245,443
TOTALS: 20B	\$844,051	\$1,105,776	\$1,949,827

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2000

Description and Location	<u>Utility</u>	<u>Other</u>	<u>Total</u>
CITY OF CARLSBAD			
Gaitaud Construction Park Hill Dr n/o Adams St			
Work Orders 2644030, 2644031	\$3,999	\$17,140	\$21,139
	• •	. ,	•
May Subdivision 97-24 Park Dr @ Monroe St			
Work Orders 2637620, 2637621	\$12,988	\$42,719	\$55,707
	\$16,987	\$59,859	\$76,846
CITY OF EL CAJON			
Fuerte Hills Tract 4656			
Fuerte Valley Dr s/o Sundale Rd Work Orders 2603780, 2603781	\$7,644	\$23,338	\$30,982
Work Orders 2003/00, 2003/01			430,302
CITY OF ENCINITAS			
Shea Pump Station 1051 Zona Gale Rd			
Work Orders 2683060, 2683061	\$2,453	\$15,646	\$18,099
CITY OF ESCONDIDO			
Escondido Tract 803 -Claudan Rd			
Claudan Rd @ Vista Lago Terrace			
Work Orders 2667110, 2667111	\$14,387	\$26,078	\$40,465
CITY OF OCEANSIDE			
Oceanside Tract 2-97 Ivy Rd @ Laurel Rd			
Work Orders 2615470, 2615471	\$7,255	\$68,400	\$75,655
	, Martinera Advidera, i dy die a silvar i voje balent ega maret voje balente je i stori se voje di estapornami Advis	enger Miller - Ermer Mart Legger Miller (Mare) prilitär (Augerik Int Norger Mart Legger) der George - Start No	report following and Politic discipline (following following following following following following following
CITY OF SAN DIEGO Loma Sorrento-Carmel Valley 8A			
El Camino Real n/e w/o Carmel Crk Rd			
Work Orders 2695172, 2695173	\$6,913	\$46,856	\$53,769
London, Jack			
2342 Vallecitos, LJ			• • • • •
Work Orders 2688670, 2688671	\$3,707	\$3,143	\$6,850
San Diego Spectrum Ph1B	•		
5001 Kearny Villa Rd, SD	\$00.754	ΦΕΛ 00F	<u> </u>
Work Orders 2540319, 2664007	\$22,754 \$33,374	\$54,865 \$104,864	\$77,619 \$138,238
	 Control of the state of the sta	undurante di traditario del Maria III del SECTO del Composito del Composito del Composito del Composito del Co Composito del Composito de	- Part Community (Addition of the Community

RULE 20C SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2000

Description and Location	<u>Utility</u>	<u>Other</u>	<u>Total</u>
MSK Dev Group Winland Hls Dr s/o San Diegito Rd, RS Work Orders 2677760, 2677761	\$10,252	\$27,883	\$38,135
Rick Somers Const-Doan Residence 4722 La Noria, RS Work Orders 2685313, 2685314	\$195	\$7,594	\$7,789
Ruben 3 LLC 1338 Rubenstein Ave, CD Work Orders 2670900, 2670901	\$18,290 \$28,737	\$61,224 \$96,701	\$79,514 \$125,438
CITY OF SAN MARCOS San Marcos TPM512 Olive St & Mulberry Dr Work Orders 2660100, 2660101	\$29,375	\$36,746	\$66,121
CITY OF VISTA Hoyle, Doris 936 Chumash Trail Work Orders 2690420, 2690421	\$3,441	\$3,557	\$6,998
TPM 19698 Ridge Rd & Sequoia Ln Work Orders 2666440, 2666441	\$2,022	\$8,640	\$10,662
Vista Transit Station Olive n/o Vista Village Work Orders 2642332, 2642333	\$39,260	\$248,399	\$287,659
Vista Tract 2-029 Lindy Ln @ Monte Vista Dr Work Orders 2623040, 2623041	\$2,322	\$5,005	\$7,327
Vista Tract 89-131 Sunset Dr @ Via Reata Work Orders 2638300, 2638301	\$13,593	\$33,895	\$47,488

RULE 20C SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2000

Description and Location	<u>Utility</u>	<u>Other</u>	<u>Total</u>
Vista Tract 96-107 Sunset Dr & Sierra Ct Work Orders 2638330, 2638331	\$42,935	\$50,446	\$93,381
Work Crasis 2000000, 2000001	\$103,573	\$349,942	\$453,515
TOTALS: 20C	\$243,785	\$781,574	\$1,025,359



Regulatory Affairs 8315 Century Park Court San Diego, CA 92123-1550

March 29, 2002

PUG 100 C.8209

Mr. Wesley M. Franklin, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

Subject: 2001 Report of Rule 20A Conversions

Dear Mr. Franklin:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 2001, including a list and description of each project. You will find the report separated into catagories of Rule 20A, 20B and 20C projects.

The overall status of our Rule 20A Conversion program in our service territory as of December 31, 2001 and a list of definitions, in accordance with the format requested by the California Public Utilities Commission, is contained in the attached report.

If you have any questions regarding the 20A Conversion Report, please call Margee Moore, Regulatory Case Administrator, at 858-654-1748.

Sincerely,

C. Richard Swanson

Regulatory Tariff Manager

Enclosure

CC:

S.D. Davis - SDG&E

W.L. Reed – Sempra

P.J. Zellers - SDG&E

B. Schumacher - CPUC - SF

C. Lichard Dwanson

W. Gaffney - CPUC - SF

Pacific Gas & Electric Company

Southern California Edison

Pacific Bell

UTILITY: SAN DIEGO GAS & ELECTRIC		YEAR ENDING: 2001
ALLOCATIONS FOR CONVERSIONS		
 Total allocations (1968 - 2000) Report year's allocation (2001) 	\$22,215,455	\$446,076,520
3. Total allocations through report year (1968 - 2001) (1+2)		\$468,291,975
EXPENDITURES FOR CONVERSIONS		
 4. Total expended for completed conversions (1968-2000) (from 2000 report) 5. Total report year expended for completed conversions (2001) * 	\$325,837,767 \$9,204,643	
 6. Total expended for completed conversions through report year (1968-2001) (4+5) 7. Total expended on conversions not completed 	ψο ₁ 20τ ₁ 0το	\$335,042,410
by report year-end (2001) 8. Total expended (6+7)	\$24,449,001	\$359,491,411
9. If expenditures are greater than allocations 10. If allocations are greater than expenditures (One of the above (9 or 10) will always be -0-)		\$0 \$108,800,564
FUNDS COMMITTED		
11. Total funds authorized to completed partially completed jobs shown on Line 712. Funds for jobs not under construction where U.G. districts have been formed under	\$9,619,188	
enabling legislation 13. Total Committed (11+12)	\$52,849,852	\$62,469,040
ADDITIONAL FUNDS COMMITTED		
 Funds required for identified projects under study by active U.G. Communities as of report year ending (projected through 2002) 	\$36,322,834	
MEMO INFORMATION		
15. Advance for specific communities beyond current allocations16. Reserve funds held for specific communities		\$50,835
for which no specific current projects are under study as of report year-end. 17. Expenditures to Case 9365 (Transmission dollars which are included in the total cost		\$10,008,690
above in Line 8)		\$12,979,401
* Adjustment to total		

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of Line 1 plus Line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of Line 4 plus Line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of Line 6 plus Line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus Line 3 = overexpended funds.
- 10. Expenditures that are less than allocations:Line 3 minus Line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in Item Line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of Line 11 plus Line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).

TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2001

<u>Rule</u>	Location	<u>Distribution of Costs</u>
20A	City of Chula Vista	\$375,411
	City of Del Mar	\$227,751
	City of Oceanside	\$2,163,656
	City of Poway	\$401,595
	City of San Diego	\$3,657,426
	County of San Diego	\$2,377,035
	City of Solana Beach	\$313,357
	, 40 W - 1	entre de la companya
	20A TOTALS:	\$9,516,231
	Adjustments to previously reported jobs	-\$311,588
	20A GRAND TOTALS:	\$9,204,643

TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2001

DISTRIBUTION OF COSTS

Rule	<u>Location</u>	<u>Total</u>	<u>Other</u>	<u>Utililty</u>
20B	City of Carlsbad	\$547,287	\$243,336	\$303,951
3-1	City of Del Mar	\$76,790	64952	11838
	City of El Cajon	\$64,925	40827	24098
	City of Encinitas	\$119,177	50451	68726
	City of Escondido	\$495,975	223491	272484
	City of Oceanside	\$111,480	50311	61169
	County of Orange	\$150,781	32107	118674
•	City of San Diego	\$590,706	298540	292166
	County of San Diego	\$504,942	158580	346362
	City of San Juan Capistrano	\$278,011	92568	185443
	City of San Marcos	\$10,090	0	10090
	City of Vista	\$306,553	95821	210732
	20B TOTALS:	\$3,256,717	\$1,350,984	\$1,905,733

206 City of Carlsbad	\$105,199	\$67,276	\$37,923
City of Del Mar	\$112,009	\$40,511	\$71,498
City of Encinitas	\$70,800	\$49,255	\$21,545
City of Escondido	\$304,376	\$218,248	\$86,128
City of La Mesa	\$2,678	\$2,070	\$608
City of Lemon Grove	\$5,835	\$3,842	\$1,993
County of Orange	\$99,533	\$60,713	\$38,820
City of Poway	\$82,380	\$73,776	\$8,604
City of San Diego	\$675,061	\$435,643	\$239,418
County of San Diego	\$185,903	\$120,921	\$64,982
City of San Marcos	\$31,954	\$19,459	\$12,495
City of Solana Beach	\$23,262	\$11,616	\$11,646
City of Vista	\$15,047	\$12,511	\$2,536
20C TOTALS:	\$1.714.037	\$1,115,841	\$598,196

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2001

DISTRIBUTION OF ALLOCATION COSTS

\$752,600

Description and Location	City/County	Total Costs
CITY OF CHULA VISTA		
Orange Avenue #830435	\$375,411	\$375,411
(Orange Av btwn Palomar St & 4th Av)	4070,111	φονο,τι
Work Orders 2624040, 2624041, 2624042, 2624043, 2624044		
Trench Footage: 2,300'		
Service Trench Footage: 585'		
No. of Services: 10		
Poles Removed: 16		
CITY OF DELIMAR		
Coast Blvd #836107	\$227,751	\$227,751
(Coast BI btwn 17th St and railroad tracks)	• • • • • • •	,
Work Orders 2701710, 2701711, 2701712, 2701713, 2701714		
Trench Footage: 1,790'		
Service Trench Footage: 430'		
No. of Services: 5		
Poles Removed: 9		
TITY OF OCEANSIDE		
Alission Avenue #606043	\$2,163,656	\$2,163,656
(Mission Av btwn I-5 and Canyon)		
Work Orders 2568391, 2568392, 2568393, 2568394, 2568395		
Trench footage: 8,207'		
Service Trench Footage: 530'	•	
No. of Services: 7		
Poles removed: 35		
CITY OF POWAY.		
Community Road #937870	\$401,595	\$401,595
(Community Rd btwn Poway Rd & Little Dawn)		
Work Orders 2675080, 2675081, 2675082, 2675083		
Trench footage: 1,800'		
Service Trench Footage: 180		
No. of Services: 4		
Poles removed: 10		
CHY OF SAN DIEGOS		

CCDC Area 1 Ph1 Job1 (69KV ONLY) #709602

Work Orders 2554910, 2554911, 2554912

(Market St to K St, 6th to 12)

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2001

DISTRIBUTION OF ALLOCATION COSTS

Description and Location	City/County	<u>Total Costs</u>
Fay Avenue #040480 (Fay Av btwn W Muirlands & Nautilus) Work Orders 2705890, 2705891, 2705892, 2705893, 2705894 Trench footage: 980' Service Trench Footage: 145 No. of Services: 5 Poles removed: 6	\$179,949	
Market St #933408 (Market St btwn I-5 & 47th) Work Orders 2668150, 2668151, 2668152, 2668153, 2668154, 2668155 Trench footage: 3,500' Service Trench Footage: 625' No. of Services: 11 Poles removed: 23	\$1,121,824	
Skyline Drive #832778 (Skyline Dr btwn 66th & Sychar) 'Vork Orders 2628400, 2628401, 2628402, 2628403, 2628404, 2693820, 2735040 Trench footage: 3,600' Service Trench Footage: 1,384' No. of Services: 25 Poles removed: 24	\$865,123	
Strand Way #946090 (Strand Av btwn Ventura PI & Island Ct) Work Orders 2688620, 2688621, 2688622, 2688623, 2688624 Trench footage: 422' Service Trench Footage: 170' No. of Services: 4 Poles removed: 4	\$168,840	
W Pt Loma Blvd #837494 (W Pt Loma Bl btwn Sunset Cliffs 7 Brighton) Work Orders 2673340, 2673341, 2673342, 2673343, 2673344, 2739600, 2639601	\$569,090	\$3,657,426

Trench footage: 5,981'

No. of Services: 82 Poles removed: 33

Service Trench Footage: 4,650'

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND **ELECTRIC DISTRIBUTION FACILITIES**

YEAR 2001

DISTRIBUTION OF ALLOCATION COSTS

Description and Location City/County **Total Costs** GOUNTY OF SANDIEGO Via De Santa Fe #400867 (Via de Sta Fe, Via de la Valle to El Apajo) Work Orders 2485030, 2485031, 2485032, 2485034, 2485035, 2485037, 2690640, 2690641, 2554200, 5981609 \$2,377,035 \$2,377,035 Trench footage: 6,792' Service Trench Footage: 50' No. of Services: 3 Poles removed: 45 CITY/OFSOLANA BEACH \$313,357

Stevens Avenue #405738

\$313,357 (Stevens Av and Nardo Av)

Work Orders 2631810, 2631811, 2631812, 2631813, 2631814, 2713421

Trench footage: 1,520'

Service Trench Footage: 305'

No. of Services: 6 Poles removed: 15

20A TOTAL:

\$9,516,231

36, 392' TRENCH

220 poles remais

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

YEAR 2001

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF CARLSBAD CB Tract 98-20 James Canyon Estates			
James Dr & Highland Dr	•		
Work Orders 2691053, 2691052	\$43,792	\$32,543	\$11,249
Mariano Tract 97-14 Phase 2			
Aviara Pkwy n/o Plum Tree			
Work Orders 2683191, 2647860, 2683190	\$254,882	\$79,907	\$174,975
Poinsettia Cove Area 7			
e/o Carlsbad Bl n/o Poinsettia Ln			
Work Orders 2682971, 2682970	\$97,487	\$51,230	\$46,257
Shea Pacific Shores South Ph 1			
PCH s/o Poinsettia Ln	A.W	i	·*
Work Orders 2664582, 2664583	\$151,126 \$547,007	\$79,656	\$71,470
	\$547,287	\$243,336	\$303,951
CITY OF DEL MAR			
Ocean Front Conversion			
36 Ocean Front			
Work Orders 2646201, 2646200	\$76,790	\$64,952	\$11,838
GITYOFEE GAUGN			
Sycuan Casino Expansion			
Dehesa Rd & Sycuan Rd			
Work Orders 2686730, 2643267	\$64,925	\$40,827	\$24,098
GITY/OF ENGINITAS			
Lewis Craig			
TPM97-215 Dove Hollow			
Work Orders 2648500, 2648501	\$47,767	\$16,133	\$31,634
Newcrest Homes TR 98-071			
Regal Rd & Park Ln			
Work Orders 2695621, 2695620	\$8,394	\$4,993	\$3,401
Quail Gardens Drive Extension			
Quail Gardens Dr n/o Encinitas Bl			
Work Orders 2704751, 2704750	\$63,016	\$29,325	\$33,691
**************************************	\$119,177	\$50,451	\$68,726
CITY OF ESCONDIDO			
Escondido Tract 762			
Mtn View Dr & Canyon Crest Dr			
'ork Orders 2704891, 2704890	\$209,150	\$88,971	\$120,179
One Ordere Electory Mile 1000	Ψ200,100	Ψ00,011	Ψ120,110

RULE 20B SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2001

		and on Amondatin COSK	•
Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Escondido Tract 800 Ph1			
E Washington w/o E Valley Pkwy	4404.047	4== • • =	
Work Orders 2667181, 2667180	\$101,817	\$57,337	\$44,480
Sunset Heights Ph1			
Rees Rd n/o El Norte Pkwy			
Work Orders 2683350, 2683351	\$49,527	\$21,256	\$28,271
Sunset Heights Ph3			
Rees Rd @ Sunset Heights Rd			
Work Orders 2725680, 2693530	\$35,592	\$22,238	\$13,354
Tract 4776-1 (Lots 16-28)			
Mary Lane s/o Green Mtn-Rd			
Work Orders 2675893, 2675890	\$99,889	\$33,689	\$66,200
	\$495,975	\$223,491	\$272,484
GITY40F-OCEANSIDE			
Sunwest Villages Ph1			
`'andergrift Blvd @ Castellano Wy		•	
ork Order 2668361, 2668360	\$111,480	\$50,311	\$61,169
COLUMNICATION			
GOUNTY OF ORANGE & Roanoake Dr Supersub		•	
Roanoake Dr. LR			
Work Orders (xref 2689671 for OH), 2694050	¢150 701	£22.407	8440.074
WORK Orders (Area 200907 1 101 Orly, 2034030	\$150,781	\$32,107	\$118,674
CITY OF SANDIEGO			
Amalfi/Sierra Mar			
Amalfi St & Sierra Mar Dr			
Work Orders 2646934, 2646931	\$113,698	\$55,328	\$58,370
County Tract 5070 - Bernardo Lakes		•	
Rancho Bernardo Rd/Artesian Rd			
Work Orders 2641393, 2641390	\$371,159	\$175,974	\$195,185
Del Mar Highlands Estates			
San Dieguito Rd e/o Old El Cm Real			
Work Orders 2604251, 2604252	\$66,546	\$36,384	\$30,162
		• •	, ,
Windsor Dr Conversion			
Windsor Dr			
Work Orders 2699800, 2699801	\$39,303	\$30,854	\$8,449
	\$590,706	\$298,540	\$292,166

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2001

Description and Location	<u>Total</u>	Other	<u>Utility</u>
COUNTY OF SAN DIEGO Co SD Tr 4821 RPL2-OH			
Avenida del Duque n/o Via Naranjal, RS			
Work Orders 2615911, 2615910	\$16,528	\$6,143	\$10,385
	7.0,0_0	40,110	4.0,000
County of San Diego Tract #4724-1			
Corner Lyons Vly Rd & Skyline TT, Jamul			
Work Orders 2694410, 2694411	\$13,662	\$630	\$13,032
Nicholas Residence			
16337 Los Arboles, RS			
Work Orders 2634970, 2634971	\$36,581	\$19,395	\$17,186
Oakcreek Village			
1310 H Street A, Ramona			
Work Orders 2690571, 2690570	\$120,733	\$32,371	\$88,362
Snow Creek Estates		,	
Snow Creek Ln @ McDonald Rd, FB			
Work Orders 2714151, 2714150	\$24,226	\$10,157	\$14,069
Sycamore Ranch Ph10 Conv			
Pala Rd & Gird Rd, FB		V	
Work Orders 2709991, 2709990	\$268,576	\$74,597	\$193,979
Wilson Residence			
6884 El Cm Del Norte, RS			
Work Orders 2679251, 2679250	\$24,636	\$15,287	\$9,349
	\$504,942	\$158,580	\$346,362
CITY OF SAN JUAN CAPISTRANO			
Tract 15771 Lot 1-25			
Rancho Viejo Rd @ Village Rd			
Work Orders 2689011, 2689010	\$166,689	\$4 1,357	\$125,332
Tract 15858 & 15998			•
Alipaz St s/o Del Obispo		•	
Work Orders 2712032, 2712031	\$111,322	\$51,211	\$60,111
	\$278,011	\$92,568	\$185,443
CITY OF SAN MARGOS		÷	
Keystone Phase 2			
s/o Del Roy Dr & w/o Rowena Av	A.c		,
Work Orders 2708631, 2708630	\$10,090	\$0	\$10,090

RULE 20B SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2001

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF VISTA			
Borda Loma Estates			
Edgehill Dr & Sally Ln			
Work Orders 2638341, 2638340	\$22,520	\$8,209	\$14,311
Gateway Housing			
Hilo Dr & Hilo Wy			
Work Orders 2699530, 2699531	\$52,201	\$40,547	\$11,654
Vista Hidden Meadows			
Oleander Av w/o Oleander Pl			
Work Orders 2682461, 2682460	\$231,832	\$47,065	\$184,767
	\$306,553	\$95,821	\$210,732
TOTALS: 20B	\$3,256,717	\$1,350,984	\$1,905,733

RULE 20C SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2001

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF CARLSBAD			
Carlsbad Beach Hilton Garden Inn	•		
Hwy 101 s/o Palomar Airport Rd Work Orders 2633261, 2633260	\$105,199	\$67,276	£27 022
**OIR OIGEIS 2000201, 2000200	φ100,199	\$01,Z10	\$37,923
GITY OF DELMAR			
Blodgett Residence			
1626 Lugano Ln	007.040		
Work Orders 2690442, 2690443	\$37,813	\$23,251	\$14,562
Burke Conversion		•	
Ocean Front east and west of 27th St			
∞Work Orders 2697171, 2697170	\$19,298	\$17,260	\$2,038
Monsef Residence - JEC	·	•	
1760 Seaview Av			
Work Orders 2660582, 2660581	\$54,898	\$0	\$54,898
	\$112,009	\$40,511	\$71,498
			·
CITY OF ENGINITAS Basil St Conversion TPM93-249			
Basil St & Old Hwy 101			
Work Orders 2666191, 2666190	\$28,425	\$16,646	\$11,779
Lauria Ourin			
Lewis Craig TPM 97-215 Dove Hollow			
Work Orders 2619391, 2719390	\$6,477	\$5,426	¢1 0E1
1401K Gracio 2010001, 2710000	ΨΟ,τ11	φJ,420	\$1,051
Oceanview Villas Ph2			
Warwick Av, CD			
Work Orders 2713391, 2713390	\$35,898	\$27,183	\$8,715
	\$70,800	\$49,255	\$21,545
CITY OF ESCONDIDO			
Escondido Tract 786			
Peet Ln s/o Ranchito Dr			
Work Orders 2684691, 2684690	\$60,392	\$41,681	\$18,711
San Pasqual School			
1305 Rockwood Rd			
Work Orders 2696380, 2696381,			
2724502, 2724500	\$225,881	\$161,204	\$64,677
Tract 4775-1 (Lots 43-45)			
Mary Lane s/o Green Mtn Rd			
Work Orders 2675899, 2675897	\$18,103	\$15,363	\$2,740
,	\$304,376	\$218,248	\$86,128
	- •	•	,

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2001

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
GITYOFIEAM SAY			
Mahy Robert			
4919 Resmar Rd Work Orders 2702481, 2702480	\$2,678	\$2,070	\$608
	42,010	72,0.0	4000
CHY OF LEMON GROVE			
Barwick Roger 7537 San Miguel Av			
Work Orders 2680491, 2680490	\$5,835	\$3,842	\$1,993
<u>and the second </u>	4-3 /	,	41,000
COUNTY OF ORANGE			
Evergreen Nursery Oceanside Bl & S. El Cm Real			
Work Orders 2676153, 2676150	\$99,533	\$60,713	\$38,820
	. ,	, ,	, ,
CITY OF POWAY		·	
Pacific Bell 14010 Midland Rd			
Work Orders 2726250, 2726251	\$61,959	\$54,684	\$7,275
		,	,
Walavalkar, W.A. 13242 Pomerado Rd			
Work Orders 2715631, 2715630	\$20,421	\$19,092	\$1,329
	\$82,380	\$73,776	\$8,604
CITY OF SANIDIES (C) Beacham Construction			
7655 Mar Av, LJ			
Work Orders 2671673, 2671672	\$65,520	\$29,566	\$35,954
City Heights Service Plaza			
4057 University Av			
Work Orders 2710690, 2710691	\$40,134	\$23,927	\$16,207
Evans William L			
4414 Conde Pl			
Work Orders 2666261, 2666260	\$7,907	\$6,950	\$957
Jiannella 20C Conv 7640 Hillside Dr, LJ			
Work Orders 2664021, 2664020	\$105,627	\$43,318	\$62,309
•	4		· ·
McNamara Patrick		·	
7937 Roseland Dr, LJ Work Orders 2682500, 2682501	\$96,589	\$76,366	¢20,222
WYORK ORDERS ZOUZOUU, ZUUZOU!	φ 3 0,00 3	φ <i>ι</i> 0,300	\$20,223

RULE 20C SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

YEAR 2001

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Oceanview Hills Corp Ctr			
n/s Otay Mesa Rd @ Ave of Industry	****		
Work Orders 2665011, 2665012	\$254,787	\$184,396	\$70,391
Quick Ellen			
1150 Barcelona Dr	444 474	440.000	040.000
Work Orders 2699981, 2699980	\$62,658	\$49,662	\$12,996
Reed Phil			
7971 Prospect PI, LJ		444.00	A 44.000
Work Orders 2671540, 2671541	\$28,689	\$14,609	\$14,080
Schenck Building Co (Ed Dennis)	e sefficient of the	e de la co	ALC: ALC: ALC: ALC: ALC: ALC: ALC: ALC:
1921 Hypatia Wy, LJ			
Work Orders 2689281, 2689280	\$13,150	\$6,849	\$6,301
	\$675,061	\$435,643	\$239,418
GOUNTY OFFSAN DIFFCO			•
Brown Danny			
5720 San Miguel Rd, BO	M40 054	49.049	&E 226
Work Orders 2699440, 2699441	\$13,354	\$8,018	\$5,336
Cobrda Const- Calzada Del Bosque			
5423 Calzada Del Bosque, RS	000'101	404.000	647.000
Work Orders 2623750, 2623751	\$39,491	\$21,689	\$17,802
Co of SD Tract 4906			
Montiel Rd w/o Via Teramo	40.500	A0 077	# 000
Work Orders 2681301, 2681300	\$2,599	\$2,377	\$222
Evans Royce			
Sumac Rd @ Sage Rd, FB		440.00	44.000
Work Orders 2690391, 2690390	\$23,322	\$18,665	\$4,657
McWilliam Residence			
16350 Rambla Flores, RS			
Work Orders 2660571, 2660570	\$29,929	\$23,998	\$5,931
Robb Residence			
4702 El Mirar, RS			
Work Orders 2678590, 2678591	\$22,219	\$16,512	\$5,707
Sherwood Ridge TR 5039			
Banbury Dr @ Toyon Trail, VC			
Work Orders 2730001, 2730000	\$7,463	\$6 ,033	\$1,430

RULE 20C SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2001

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
TPM 202396 Dan Lee		•	
W Fig St w/o Summit Av, FB			
Work Orders 2680670, 2680671	\$2,849	\$2,646	\$203
Van Anda Residence			
5435 Calzada Bosque, RS		•	
Work Orders 2702861, 2702862	\$32,898	\$12,125	\$20,773
Ward Peter			
562 El Centro Rr, ML			
Work Orders 2711370, 2711371	\$4,334	\$2,759	\$1,575
Wisdom Residence			
14249 Rcho Santa Fe Farms, RS			
Work Orders 2691610, 2691611	\$7,445	\$6,099	\$1,346
	\$185,903	\$120,921	\$64,982
GITYOF SANHMARGOS			
La Moree St Improvements			
Barham Dr so to Coronado Hills Dr 3885'			
Work Orders 2640972, 2640973	\$31,954	\$19,459	\$12,495
, , , , , , , , , , , , , , , , , , ,	• • • •		, . ,
CITY OF SOLANA BEACH.			
Macleod Sean SET 21			
520 Canyon Dr			
Work Orders 2712410, 2712411	\$6,398	\$5,615	\$783
Steve Parks			
160 Via De La Valle			
Work Orders 2723281, 2723280	\$16,864	\$6,001	\$10,863
	\$23,262	\$11,616	\$11,646
GINYOF VSI/A			
SD County Tract 4938 (Mimosa Estates)			
Mimosa n/o of Oleander Av			
Work Orders 2682001, 2682010	\$15,047	\$12,511	\$2,536
TOTALS: 20C	\$1,714,037	\$1,11 5 ,841	\$598,196



Regulatory Affairs 8330 Century Park Court San Diego, CA 92123-1530

PUG 100 C.8209

March 31, 2003

Mr. William Ahern, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

Subject: SDG&E's 2002 REPORT OF RULE 20A CONVERSIONS

Dear Mr. Ahern:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 2002, including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B, and 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 2002, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission, is contained in the attached report.

If you have any questions regarding the 20A Conversion Report, please call Margee Moore, Regulatory Case Administrator, at (858) 654-1748.

Sincerely,

Joy C. Yamagata Regulatory Case Manager

cc: S. D. Davis – Sempra Energy Utilities W. L. Reed – Sempra Energy Utilities R. Rawlings, Sempra Energy Utilities P. J. Zellers – SDG&E R. Feraru – CPUC - SF Pacific Gas & Electric Southern California Edison Pacific Bell

UTILITY: SAN DIEGO GAS & ELECTRIC		YEAR ENDING: 2002
ALLOCATIONS FOR CONVERSIONS		
 Total allocations (1968 - 2001) Report year's allocation (2002) Total allocations through report year 	\$22,281,118	\$468,291,975
(1968 - 2002) (1+2)		\$490,573,093
EXPENDITURES FOR CONVERSIONS		
 Total expended for completed conversions (1968-2001) (from 2001 report) Total report year expended for completed 	\$335,042,410	
conversions (2002) * 6. Total expended for completed conversions	\$16,081,814	
through report year (1968-2001) (4+5) 7. Total expended on conversions not completed by report year-end (2001)	\$42,157,972	\$351,124,224
8. Total expended (6+7)	ψ 4 2,137, 9 72	\$393,282,196
TOTAL UNEXPENDED FUNDS (3-8)		
 If expenditures are greater than allocations If allocations are greater than expenditures (One of the above (9 or 10) will always be -0-) 		\$0 \$97,290,897
FUNDS COMMITTED		
11. Total funds authorized to completed partially completed jobs shown on Line 712. Funds for jobs not under construction where	\$15,112,142	
U.G. districts have been formed under enabling legislation	\$41,857,583	
13. Total Committed (11+12)	φ41,007,000	\$56,969,725
ADDITIONAL FUNDS COMMITTED		
 Funds required for identified projects under study by active U.G. Communities as of report year ending (projected through 2002) 	\$24,755,884	
MEMO INFORMATION		
 Advance for specific communities beyond current allocations 		\$5,116
 Reserve funds held for specific communities for which no specific current projects are 		
under study as of report year-end. 17. Expenditures to Case 9365 (Transmission dollars which are included in the total cost		\$15,565,288
above in Line 8)		\$12,969,401
* Adjustment to total		

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of Line 1 plus Line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of Line 4 plus Line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of Line 6 plus Line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus Line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus Line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in Item Line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of Line 11 plus Line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).

TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2002

Rule	<u>Location</u>	Distribution of Costs
20A	City of Chula Vista	\$1,721,330
APRIL TO CONTRACT OF THE CONTR	City of Dana Point	\$959,171
	City of El Cajon	\$588,879
	City of Imperial Beach	\$1,933,493
	County of Orange	\$165,000
	City of San Diego	\$10,259,736
	20A TOTALS:	\$15,627,609
	Adjustments to previously reported jobs	\$454,205
	COA CDAND TOTAL C.	\$4C 004 044
	20A GRAND TOTALS:	\$16,081,814

TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2002

DISTRIBUTION OF COSTS

					000.0
Rule	<u>Location</u>		<u>Total</u>	<u>Other</u>	<u>Utililty</u>
20B	City of Carlsbad		\$139,573	\$14,344	\$125,229
	City of Encinitas		\$27,905	\$11,865	\$16,040
	City of Escondido		\$1,089,053	\$229,963	\$859,090
	City of Oceanside		\$236,427	\$105,936	\$130,491
	County of Orange		\$276,179	\$245,336	\$30,843
	City of Poway		\$16,685	\$1,439	\$15,246
	City of San Clemente		\$1,287,547	\$251,031	\$1,036,516
	City of San Diego		\$69,963	\$29,471	\$40,492
	County of San Diego	× ×	\$275,576	\$98,361	\$177,215
	City of San Marcos		\$64,856	\$21,042	\$43,814
	City of Vista		\$210,720	\$112,994	\$97,726
	20B TOTALS:		\$3,694,484	\$1,121,782	\$2,572,702
20C	City of Carlsbad		\$71,299	\$50,050	\$21,249
	City of Coronado		\$19,811	\$6,026	\$13,785
	City of Del Mar		\$60,548	\$33,434	\$27,114
	City of El Cajon		\$26,628	\$21,629	\$4,999
	City of Encinitas		\$283,608	\$206,367	\$77,241
	City of Escondido		\$240,461	\$148,387	\$92,074
	City of La Mesa		\$22,247	\$20,899	\$1,348
	City of Oceanside		\$161,113	\$126,583	\$34,530
	County of Orange		\$31,531	\$16,869	\$14,662
	City of Poway		\$56,119	\$34,460	\$21,659
	City of San Diego		\$70,306	\$72,771	-\$2,465
	County of San Diego		\$114,826	\$107,543	\$7,283
	City of San Marcos		\$99,224	\$66,749	\$32,475
	City of Vista		\$144,114	\$98,467	\$45,647
	20C TOTALS:		\$1,401,835	\$1,010,234	\$391,601

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2002

DISTRIBUTION	OF	ΔΙΙ	OCA	TION	COSTS
DISTINDUTION	\mathbf{v}	Λ L	-	IIVII	00010

\$529,061

	DIGTRIDOTION OF	ALLOCATION COCTO
Description and Location	City/County	Total Costs
CITY OF CHULA VISTA		
Broadway #606577	\$1,721,330	\$1,721,330
(Between C St and E St)		
Work Orders 2563110, 2563111, 2563112, 2563113		
Trench Footage: 2,680		
No. of Services: 22		
Poles Removed: 24		
CITY OF DANA POINT		
Green Lantern #709930 (joint project w/Orange County)	\$959,171	\$959,171
(Pacific Coast Hwy to Dana Pt Harbor Dr)	71	
Work Orders 2614690, 2687680, 2687681, 2687683, 2729341		
Trench Footage: 2,000'		
No. of Services: 1		
Poles Removed: 14		
CITY OF EL CAJON		
Main @ Magnolia (SW) #839811	\$588,879	\$588,879
Alley s/o Main @ Magnolia SW	φοσο,σ. σ	4000,010
Work Orders 2641290, 2641291, 2641292, 2641293		
Trench Footage: 1,621		
No. of Services: 10		
Poles Removed: 17		
CITY OF IMPERIAL BEACH		
13th Street #706063	\$1,933,493	\$1,933,493
(From Hwy 75 to Iris Av)	1 .,	
Work Orders 2606410, 2690590, 2690591, 2690592, 2690593, 2690594,		
2725940		
Trench footage: 10,324'		
No. of Services: 73		
Poles removed: 68		
COUNTY OF ORANGE		
Green Lantern #709930 (joint project w/Dana Point)		
(Pacific Coast Hwy to Dana Pt Harbor Dr)	\$165,000	\$165,000
See City of Dana Point for project details	*	
CITY OF SAN DIEGO Camino Del Oro #943197		
Camino Dei Oto #943191		

Trench footage: 2,529' No. of Services: 12

(Between El Paso Grande & Cale Frescota)

Work Orders 2682040, 2682041, 2682042, 2682043, 2682044

Poles removed: 15

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2002

DISTRIBUTION OF ALLOCATION COSTS

Description and Location	City/County	Total Costs
CCDC Area 2 Ph1 #838229 (10th - 17th and Ash to"F") Work Orders 2638810, 2638812, 2638813, 2638814, 2693830, 2732021, 2732022 Trench footage: 10,837' No. of Services: 5 Poles removed: 83		
CCDC Area 2 Ph2 #838544 and #947181 (Market to K and 12th to 17th Streets) Work Orders 2639190, 2639191, 2639192, 2639193, 2639194,		
2742030, 2742031, 2742032, 2766650 Trench footage: 10,300' No. of Services: 19 Poles removed: 72	\$2,219,205	
Lamont Street #402779 (Between Fortuna & Grand)		
Work Orders 2526721, 2526722, 2526723, 2526724, 2526725. Trench footage: 4,328' No. of Services: 24 Poles removed: 34	2758260 \$1,018,865	
Oceanview Blvd #409959 (From 29th St to I-15) Work Orders 2526510, 2526511, 2526512, 2526513, 2526514, 2752981 Trench footage: 5,513' No. of Services: 16 Poles removed: 21	2752980, \$1,000,407	
Pacific Beach Drive #402782 (Between Mission Bl & Ebers) Work Orders 2526380, 2526381, 2526382, 2526383, 2526384 Trench footage: 2,905' No. of Services: 12 Poles removed: 19	\$546,822	
Skyline Drive #934257 and #035408 (Between Sychar Rd & Siena St and between Sychar & Gribble) Work Orders 2669600, 2669601, 2669602, 2669603, 2669604,		
2708671, 2708672 Trench footage: 3,640' No. of Services: 38	\$2,018,356	
Delegan served CO		

Poles removed: 68

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2002

DISTRIBUTION OF ALLOCATION COSTS

Description and Location

City/County

Total Costs

Voltaire Street #934580

(Between Chatsworth & Catalina)

Work Orders 2670170, 2670171, 2670172, 2670173, 2670174

\$1,138,138

\$10,259,736

Trench footage: 2,240' No. of Services: 57

Poles removed: 29

20A TOTAL:

\$15,627,609

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2002

Description and Location CITY OF CARLSBAD Sunny Creek Terraces Phase 3	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Sunny Creek & Wolverine Terrace Work Orders 2691151, 2691150	\$139,573	\$14,344	\$125,229
	1	V.1,011	
CITY OF ENCINITAS Double LL Ranch			
Double LL Ranch w/o Lone Jack Rd Work Orders 2708432, 2730310	\$27,905	\$11,865	\$16,040
CITY OF ESCONDIDO Brookside Escondido N. Broadway @ Rincon Av	\$328,647	\$68,913	\$259,734
Work Orders 2712920, 2712921 City of Escondido - Kit Carson Park Park Road, Kit Carson Park	\$320,04 1	\$00,913	Ψ200,104
Work Orders 2699932, 2699931	\$760,406 \$1,089,053	\$161,050 \$229,963	\$599,356 \$859,090
	\$1,009,033	Ψ223,303	\$000,000
CITY OF OCEANSIDE Ortega Hwy/I-5 Relocation SR74 @ I-5 Work Orders 2608714, 2608715, 2608716	\$136,264	\$17,587	\$118,677
Old Grove Apartments Old Grove Road Work Orders 2708861, 2708862	\$29,652	\$49,619	-\$19,967
Pacific Village Phase 4 N. Tremont @ Sportfisher Work Orders 2736731, 2736730	\$70,511 \$236,427	\$38,730 \$105,936	\$31,781 \$130,491
COUNTY OF ORANGE C988: New 12 kv Cir (Margarita Substation) Antonio Pkwy & Crown Valley Pkwy, LR Work Orders 2673344, 2673341	\$177,813	\$101,174	\$76,639
Ladera Village 2 - Windmill Ave Supersub Windmill Ave w/o Antonio Pkwy, LR Work Orders 2689671, 2689670	\$98,366 \$276,179	\$144,162 \$245,336	-\$45,796 \$30,843
CITY OF POWAY Diroma Subdivision Midland s/o Outlook Work Orders 2732790, 2732791	\$16,685	\$1,439	\$15,246

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2002

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF SAN CLEMENTE Calle de Los Alamos Marinos to Valencia			
Work Orders 2736010, 2567871, 2567870, 2567872, 2567873	\$1,287,547	\$251,031	\$1,036,516
CITY OF SAN DIEGO Archimedes Project Phase 2 5660 Eastgate Drive, "F"	1		
Work Order 2724830	\$19,933	\$13,956	\$5,977
Mesa Verde Estates - Johnson Communities Vine Road n/o Shaw Ridge Road	450.000	445-44	004.545
Work Orders 2670572, 2670570	\$50,030 \$69,963	\$15,515 \$29,471	\$34,515 \$40,492
COUNTY OF SAN DIEGO	1		
Bromley-Holcombe 6907 El Camino Del Norte, RS Work Orders 2705880, 2705881	\$41,247	\$18,156	\$23,091
Dendy Greg Dendy Sky, VC Work Orders 2710890, 2745150	\$39,822	\$23,725	\$16,097
Kachay Homes Los Morros n/o La Bajada, RS Work Orders 2744790, 2744791	\$60,142	\$23,890	\$36,252
M J Baxter Drilling 12845 Hwy 67, LK Work Orders 2715380, 2715381	\$26,029	\$10,293	\$15,736
McKenna Heights Mactan Road @ Camino De Oro, VC Work Orders 2707770, 2707771	\$43,673	\$11,085	\$32,588
San Diego County Tract 519 Miller Road n/o Valley Road, VC Work Orders 2708112, 2708110	\$15,149	\$7,135	\$8,014
The Springs in Borrego Roadrunner Club on Digiorgio Road n/o Palm Canyon Drive, BR			
Work Orders 2709900, 2709901	\$49,514 \$275,576	\$4,077 \$98,361	\$45,437 \$177,215
	ΨΕΙ 0,010	ψου,σοι	Ψ177,210

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2002

Description and Location	<u>Total</u>	Other	<u>Utility</u>
CITY OF SAN MARCOS Mission Corridor Revitalization Mission Road & Marcos Street Work Orders 2714971, 2714970	\$42,806	\$15,037	\$27,769
Royal Oaks Senior Apartments Woodward St & Borden	\$22,050	¢c 005	\$16.04E
Work Orders 2741971, 2741972	\$22,050 \$64,856	\$6,005 \$21,042	\$16,045 \$43,814
CITY OF VISTA Delta Consultants, Inc. Foothill & San Clemente Work Orders 2693650, 2693651	\$91,345	\$50,643	\$40,702
Stephen Property Subdivision Escondido Ave & Crescent Drive Work Orders 2732181, 2732182	\$57,539	\$35,494	\$22,045
Sycamore Vista Business Park Phase 1 Sycamore e/o Melrose Work Orders 2699455, 269944	\$61,836 \$210,720	\$26,857 \$112,994	\$34,979 \$97,726
TOTALS: 20B	\$3,694,484	\$1,121,782	\$2,572,702

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2002

Description and Location	Total	<u>Other</u>	<u>Utility</u>
CITY OF CARLSBAD Carnation (Ryland Homes) Blackrail s/o Poinsettia Ln Work Orders 2696011, 2696010	\$39,008	\$24,240	\$14,768
Ocean Villas 2490 Ocean Street	423,222	,-,-	,,,,,,
Work Orders 2740733, 2740732	\$32,291 \$71,299	\$25,810 \$50,050	\$6,481 \$21,249
CITY OF CORONADO Jackman, Harry 1108 F Ave			
Work Orders 2732070, 2732071	\$19,811	\$6,026	\$13,785
CITY OF DEL MAR Zable, Stephanie 497 Pine Needles Dr			
Work Orders 2727231, 2727230	\$60,548	\$33,434	\$27,114
CITY OF EL CAJON Bermuda Lane Homes 1298 Bermuda Lane Work Orders 2710570, 2710571	\$22,619	\$17,037	\$5,582
Brookhurst County Estates Unit 4 Valley View e/o Granite Hills Dr			
Work Orders 2692891, 2692890	\$4,009 \$26,628	\$4,592 \$21,629	-\$583 \$4,999
CITY OF ENCINITAS Bay Laurel Vulcan Ave @ Sanford, Leucadia Work Orders 2719172, 2719170	\$29,571	\$21,398	\$8,173
Downtown Encinitas Beautification Hwy 101 to Encinitas to G Street Work Orders 2721861, 2721860	\$65,973	\$45,817	\$20,156
Gallery Phase 1 Camino El Dorado Work Orders 2714481, 2714480	\$128,662	\$100,108	\$28,554
Jacobs Townhouses 167 Jupiter Street Work Orders 2634911, 2634910	\$33,921	\$23,335	\$10,586
Ocean View Villas Oceanview Ave s/o Puebla Street Work Orders 2667691, 2667690	\$21,108	\$13,091	\$8,017

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2002

			. 000.0
Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Shores, Barbara 1238 Eolus Ave			
Work Orders 2759301, 2759300	\$4,373	\$2,618	\$1,755
	\$283,608	\$206,367	\$77,241
CITY OF ESCONDIDO Escondido Tract 800 Phase 3	1		
E. Washington w/o E. Valley Pkwy Work Orders 2667401, 4667400	\$12,815	\$14,425	-\$1,610
Goodman, Randy and Sharon 2506 Peet Lane Work Orders 2713672, 2713671	\$18,397	\$13,084	\$5,313
Home Depot 1475 E. Valley Pkwy Work Orders 2718173, 2718172	\$197,651	\$113,914	\$83,737
Wier, Brian 583 Ranchita Dr Work Orders 2735181, 2735180	\$11,598	\$6,964	\$4,634
	\$240,461	\$148,387	\$92,074
CITY OF LA MESA Hafer Company, Inc. 9555 Grossmont Summit Dr			
Work Orders 2687171, 2687170	\$22,247	\$20,899	\$1,348
CITY OF OCEANSIDE Buena Vista Highlands Ivy Road @ Vista Way & Cassidy Work Orders 2680201, 2680200	\$19,482	\$20,681	-\$1,199
Inn of Oceanside 917 N. Coast Hwy Work Orders 2723091, 2723090	\$21,713	\$13,922	\$7,791
Jessup Residence 1802 Laurel Road Work Orders 2709191, 2709190	\$9,017	\$10,665	-\$1,648
Neptune Way Condos Neptune Way @ Myers Street Work Orders 2731391, 2731390	\$22,771	\$17,574	\$5,197
Oceanside School Dist - Nichols Elementary Pala Road e/o Douglas Dr Work Orders 2708501, 2708500	\$54,806	\$26,138	\$28,668

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2002

	Distribution of Anocation Costs		
Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Pacific Coast Plaza/Ivy Street Conversion			,
Ivy Street w/o Jefferson Street			
Work Orders 2617775, 2617774	\$22,073	\$23,469	-\$1,396
, , , , , , , , , , , , , , , , , , , ,			
Santorini Villas I and II			
Tremont Street @ Neptune Ave			
Work Orders 2700311, 2700310	\$4,852	\$5,413	-\$561
Summit Energy			
1202 S. Coast Hwy		40 =04	40.000
Work Orders 2692310, 2692311	\$6,399	\$8,721	-\$2,322
	\$161,113	\$126,583	\$34,530
COUNTY OF OPANOE			
COUNTY OF ORANGE Seacliff Drive			
31712 Seacliff Dr, SL			
Work Orders 2710640, 2710641	\$31,531	\$16,869	\$14,662
Work Orders 27 10040, 27 10041	ψ01,001	Ψ10,000	Ψ14,00 <u>2</u>
CITY OF POWAY			
Liguori Ranch			
15555 Stage Coach Road			
Work Orders 2736430, 2736431	\$56,119	\$34,460	\$21,659
is developed to the control of the c	10000 1000 1000 1000 1000 1000 1000 10		
CITY OF SAN DIEGO			
Dunham Summit			
Dunham Way s/o Lansdale Dr			
Work Orders 2704900, 2704901	\$8,346	\$10,279	-\$1,933
Irving Craig			
727 Stafford PI	010011	445 755	40.400
Work Orders 27323661, 2732660	\$16,211	\$12,789	\$3,422
V - 0			
Kroc Community Center			
University Ave btwn Aragon Dr & 69th St	¢45 740	\$40.702	¢2 054
Work Orders 2703201, 2703200	\$45,749 \$70,306	\$49,703 \$72,771	-\$3,954 - \$2,465
	\$70,300	\$12,111	-\$2,403
COUNTY OF SAN DIEGO			
Auto Zone			
1884 Main Street, RA			
Work Orders 2633161, 2633160	\$13,776	\$18,647	-\$4,871
	, ,	1	3
Pompa, Elaine			
4001 Bardaquera PI, BO			
Work Orders 2729671, 2729670	\$5,719	\$2,053	\$3,666
Rancho Santa Fe Inn			
Linea Del Cielo and La Gracia, RS			
Work Orders 2736100, 2736101	\$42,922	\$24,101	\$18,821

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2002

		Didition of Amount	. 00010
Description and Location Shera Residence	<u>Total</u>	<u>Other</u>	Utility
5411 Linea del Cielo, RS Work Orders 2673830, 2673831	\$9,882	\$10,504	-\$622
TM 5151 Wilkes Rd and Atchison Way, VC Work Orders 2698691, 2698690	\$10,082	\$9,455	\$627
Union Residence 16643 El Zorro VIS, RS Work Orders 2679140, 2679141	\$4,393	\$3,176	\$1,217
Valencia Heights Circo Diegueno s/o Valencia, RS Work Orders 2731400, 2731401	\$8,644	\$10,049	-\$1,405
Vaughan, Bill Sutherland Dam Rd n/o Hwy 78, RA Work Orders 2704401, 2704400	\$19,408 \$114,826	\$29,558 \$107,543	-\$10,150 \$7,283
CITY OF SAN MARCOS BAP Nursery 1961 Mulberry Dr Work Orders 2699961, 2699960	\$7,191	\$13,777	-\$6,586
Miller, Richard 834 Phoenix Way Work Orders 2714701, 2714700	\$5,232	\$5,372	-\$140
Willow Creek TSM340 Twin Oaks Valley Road Work Orders 2720131, 2720130	\$86,801	\$47,600	\$39,201
	\$99,224	\$66,749	\$32,475
CITY OF VISTA Buena Creek Sewage Station 2080 S. Melrose Drive Work Orders 2681570, 2681571	\$27,589	\$26,012	\$1,577
Sunrise Terrace 817 Taylor Street Work Orders 2727771, 2727770	\$79,438	\$45,268	\$34,170
Vista Tract 89-49 Brookings Lane & Bonita Drive Work Orders 2634411, 2634410	\$26,726	\$17,562	\$9,164

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2002

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Walgreen's Pharmacy 802 S. Santa Fe Ave			
Work Orders 2699501, 2699500	\$10,361	\$9,625	\$736
*	\$144,114	\$98,467	\$45,647
TOTALS: 20C	\$1,401,835	\$1,010,234	\$391,601

Mr. William Ahern, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

Subject: SDG&E's 2003 REPORT OF RULE 20A CONVERSIONS

Dear Mr. Ahern:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on conversion work completed during the year 2003, including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B, and 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 2003, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission, is contained in the attached report.

If you have any questions regarding the 20A Conversion Report, please call Margee Moore, Regulatory Case Administrator, at (858) 654-1748.

Sincerely,

Joy C. Yamagata Regulatory Case Manager

cc: S.D. Davis, SDG&E
L. Schavrien, SDG&E
R. Rawlings, SDG&E

S.P. Furgerson, SDG&E N.G. Kohls, SDG&E

B. Schumacher, CPUC – SF

E. Green, CPUC – SF Pacific Gas & Electric Southern California Edison SBC

2003 Conversion Report Distribution List

Brian Cherry
Director of Regulatory Relations
Pacific Gas & Electric Company
P.O. Box 770000
San Francisco, CA 94177-0001

Martin Collette
Manager of Pricing & Tariffs
Southern California Edison Company
P.O. Box 800
2244 Walnut Grove Ave.
Rosemead, CA 91770

Dennis Evans SBC 140 New Montgomery San Francisco, CA 94105

UTILITY: SAN DIEGO GAS & ELECTRIC	_	YEAR ENDING: 2003
ALLOCATIONS FOR CONVERSIONS		
 Total allocations (1968 - 2002)** Report year's allocation (2003) 	\$22,295,096	\$480,585,191
 Total allocations through report year (1968 - 2003) (1+2) 		\$502,880,287
EXPENDITURES FOR CONVERSIONS		
Total expended for completed conversions (1968-2002) (from 2002 report) Total report year expended for completed.	\$351,124,224	
 5. Total report year expended for completed conversions (2003) * 6. Total expended for completed conversions 	\$21,743,719	
through report year (1968-2003) (4+5) 7. Total expended on conversions not completed	\$45,004,700	\$372,867,943
by report year-end (2003) 8. Total expended (6+7)	\$45,381,732	\$418,249,675
TOTAL UNEXPENDED FUNDS (3-8)		
 If expenditures are greater than allocations If allocations are greater than expenditures (One of the above (9 or 10) will always be -0-) 		\$0 \$84,630,612
FUNDS COMMITTED		
11. Total funds authorized to complete partially completed jobs shown on Line 712. Funds for jobs not under construction where	\$8,932,214	
U.G. districts have been formed under enabling legislation13. Total Committed (11+12)	\$43,694,305	\$52,626,519
ADDITIONAL FUNDS COMMITTED		
14. Funds required for identified projects under study by active U.G. Communities as of report year ending (projected through 2003)	\$5,742,032	
year ending (projected through 2003)	\$5,742,032	
MEMO INFORMATION		
15. Advance for specific communities beyond current allocations16. Reserve funds held for specific communities		\$0
for which no specific current projects are under study as of report year-end.		\$26,262,061
 Expenditures to Case 9365 (Transmission dollars which are included in the total cost 		
above in Line 8)		\$16,765,315
 * Adjustment to total ** Adjusted for addition error in current allocation amount to reflect franchise agreements with City of San Diego 		

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of Line 1 plus Line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of Line 4 plus Line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of Line 6 plus Line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus Line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus Line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in Item Line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of Line 11 plus Line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).

TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2003

Rule	Location	Distribution of Costs
20A	City of Coronado	\$1,282,329
	City of Chula Vista	\$4,661,800
	City of Dana Point	\$966,872
	City of Encinitas	\$1,410,217
	City of Escondido	\$1,726,850
	City of Lemon Grove	\$657,765
	City of San Diego	\$10,450,024
	County of San Diego	\$15,089
	City of Solana Beach	\$293,798
	20A TOTALS:	\$21,464,744
	Adjustments to previously reported jobs	\$278,975
	20A GRAND TOTALS:	\$21,743,719

TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2003

DISTRIBUTION OF COSTS

Rule	<u>Location</u>	<u>Total</u>	<u>Other</u>	<u>Utililty</u>
20B	City of Carlsbad	\$322,214	\$192,957	\$129,257
	City of Coronado	\$448,906	\$251,279	\$197,627
	City of Chula Vista	\$245,013	\$71,831	\$173,182
	City of Encinitas	\$196,390	\$30,577	\$165,813
	City of Escondido	\$282,385	\$130,733	\$151,652
	City of Mission Viejo	\$105,082	\$73,007	\$32,075
	City of Oceanside	\$16,363	\$8,120	\$8,243
	City of Poway	\$405,717	\$173,942	\$231,775
	City of San Diego	\$435,764	\$324,253	\$111,511
	County of San Diego	\$160,513	\$42,651	\$117,862
	City of San Juan Capistrano	\$47,212	\$14,891	\$32,321
	City of San Marcos	\$595,578	\$196,499	\$399,079
	20B TOTALS:	\$3,261,137	\$1,510,740	\$1,750,397
20C	City of Carlsbad	\$20,385	\$24,785	-\$4,400
20C	City of Carlsbad City of Encinitas	\$20,385 \$49,011	\$24,785 \$30,721	-\$4,400 \$18,290
20C	HIGGINS -			
20C	City of Encinitas	\$49,011	\$30,721	\$18,290
20C	City of Encinitas City of Escondido	\$49,011 \$195,931	\$30,721 \$154,490	\$18,290 \$41,441
20C	City of Encinitas City of Escondido City of Lemon Grove	\$49,011 \$195,931 \$17,744	\$30,721 \$154,490 \$17,035	\$18,290 \$41,441 \$709
20C	City of Encinitas City of Escondido City of Lemon Grove City of Oceanside	\$49,011 \$195,931 \$17,744 \$210,015	\$30,721 \$154,490 \$17,035 \$171,485	\$18,290 \$41,441 \$709 \$38,530
20C	City of Encinitas City of Escondido City of Lemon Grove City of Oceanside City of Poway	\$49,011 \$195,931 \$17,744 \$210,015 \$7,733	\$30,721 \$154,490 \$17,035 \$171,485 \$5,476	\$18,290 \$41,441 \$709 \$38,530 \$2,257
20C	City of Encinitas City of Escondido City of Lemon Grove City of Oceanside City of Poway City of Solana Beach	\$49,011 \$195,931 \$17,744 \$210,015 \$7,733 \$38,075	\$30,721 \$154,490 \$17,035 \$171,485 \$5,476 \$27,603	\$18,290 \$41,441 \$709 \$38,530 \$2,257 \$10,472
20C	City of Encinitas City of Escondido City of Lemon Grove City of Oceanside City of Poway City of Solana Beach City of San Diego	\$49,011 \$195,931 \$17,744 \$210,015 \$7,733 \$38,075 \$273,256	\$30,721 \$154,490 \$17,035 \$171,485 \$5,476 \$27,603 \$115,976	\$18,290 \$41,441 \$709 \$38,530 \$2,257 \$10,472 \$157,280

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2003

DISTRIBUTION OF ALLOCATION COSTS

Description and Location	<u>City/County</u> <u>To</u>	tal Costs
CITY OF CORONADO Silver Strand Phase 3 #606577 (Silver Strand Bl btwn Tulagi Rd & Navy Yacht Club) Work Orders 2565195, 2565196, 2565198, 2746850, 2719670 Trench Footage: 8,150 No. of Services: 0 Poles Removed: 36	\$1,282,329 \$	1,282,329
CITY OF CHULA VISTA 4th Ave #832982 (4th Ave from H St to L St) Work Orders 2679370, 2679371, 2679372, 2679373, 2679374 Trench Footage: 5,300 No. of Services: 90 Poles Removed: 28	\$3,716,979	
Palomar St #606576 (Palomar St btwn I-5 and Industrial BI) Work Orders 2563100, 2563101, 2563102, 2563103, 2563104, 2789352 Trench Footage: 850 No. of Services: 4 Poles Removed: 8	\$615,808	×
Quintard St #240453 (btwn 3rd & Orange Av) Work Orders 2761460, 2761461, 2761462, 2761463, 2761464 Trench Footage: 1,100 No. of Services: 14 Poles Removed: 6	\$329,013 \$ 2	1,661,800
CITY OF DANA POINT Doheny Village St Improvements #834436 (Las Vegas Av, Domingo Av, Victoria BI) Work Orders 2631851, 2631852, 2631853, 2702160 Trench Footage: 2,600 No. of Services: 21 Poles Removed: 30	\$966,872	\$966,872
CITY OF ENCINTAS Vulcan Ave #933195	\$1,410,217 \$1	,410,217

(Vulcan Av btwn Encinitas Bl & Leucadia Bl)

Trench Footage: 3,400 No. of Services: 30 Poles Removed: 36

Work Orders 2687660, 2687662, 2687663, 2687664, 2687665

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND **ELECTRIC DISTRIBUTION FACILITIES YEAR 2003**

DISTRIBUTION OF ALLOCATION COSTS

Description and Location

CITY OF ESCONDIDO

El Norte Pkwy #837515

(Noreen to Midway)

Work Orders 2645991, 2645992, 2645990, 2697670, 2697671

Trench Footage: 7.600 No. of Services: 25 Poles Removed: 52

CITY OF LEMON GROVE

City of LG - Olive St #043453

(Olive Street, Broadway to Central)

Work Orders 2748933, 2748934, 2748931, 2748932, 2748935, 2785060

Trench Footage: 2,415 No. of Services: 11 Poles Removed: 11

CITY OF SAN DIEGO

Lamont St #844979

(Btwn Garnet Av & Loring)

Work Orders 2661360, 2661361, 2661362, 2661363, 2661364

Trench Footage: 3,725 No. of Services: 33 Poles Removed: 39

La Jolla Mesa Dr #933773

(LJ Mesa btwn LJ Scenic Dr & Dunhill)

Work Orders 2671270, 2671271, 2671272, 2671273, 2671274,2797900

Trench Footage: 1,680 No. of Services: 24 Poles Removed: 16

Meadowbrook Dr S #944625

(Meadowbrook Dr, Skyline Dr to Paradise Vly Rd)

Work Orders 2684340, 2684341, 2684342, 2684343, 2684344

Trench footage: 4,665 No. of Services: 24 Poles removed: 26

Morena BI #709998

(Btwn Napier St & Ariane Dr) Work Orders 2614834, 2553500, 2553501, 2553502, 2553503

Trench footage: 5,100 distribution, 10,000 transmission

No. of Services: 19

Poles removed: 69 (distribution & transmission)

City/County

Total Costs

\$1,726,850

\$1,726,850

\$657,765

\$657,765

\$1,804,817

\$684.019

\$1,193,901

\$3,967,309

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2003

DISTRIBUTION OF ALLOCATION COSTS

Description and Location

City/County \$1,473,629

Total Costs

Orange Ave #931794

(Orange Av betwn 33rd & 40th Streets)

Work Orders 2677440, 2677441, 2677442, 2677443, 2677445, 2677447,

2677448, 2770550, 2770551, 2770552

Trench Footage: 7,160 No. of Services: 5

Poles Removed: 49

\$1,326,349

\$10,450,024

Zion Ave #942790 (Zion Av btwn Msn Gorge & Waring)

Work Orders 2681550, 2681551, 2681552, 2681553, 2681554, 2681555,

2681556

Trench Footage: 7,614 No. of Services: 24 Poles Removed: 33

COUNTY OF SAN DIEGO

Mtn Meadow Rd Conv Addendum #243291

(27375 Mtn Meadow Rd, Escondido)

Work Orders 2765520, 2765521, 2765522

Trench Footage: 15 No. of Services: 1 Poles Removed: 2

CITY OF SOLANA BEACH

Stevens Av #134288

\$293,798

\$15,089

\$293,798

\$15,089

(Nardo to Genevieve)

Work Orders 2723351, 2723352, 2723353, 2723350

Trench Footage: 1,000 No. of Services: 4 Poles Removed: 9

20A TOTAL:

\$21,464,744

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

YEAR 2003

		Distribution of Anocation	1 00313
Description and Location CITY OF CARLSBAD	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Terraces at Sunny Creek Apartments Sunny Creek n/o El Camino Real Work Orders 2745460, 2745461	\$23,567	\$7,308	\$16,259
Carlsbad Corporate Center El Cm Real and Faraday Av Work Orders 2680932, 2680933	\$298,647 \$322,214	\$185,649 \$192,957	\$112,998 \$129,257
CITY OF CORONADO City of Coronado 20B Btwn 1st & 2nd; B & C Av			
Work Orders 2768313, 2768314	\$448,906	\$251,279	\$197,627
CITY OF CHULA VISTA Otay Lakes Rd - Widening Hunte Pky to Wueste Rd			
Work Orders 2738920, 2738922	\$245,013	\$71,831	\$173,182
CITY OF ENCINITAS Tract 98-306 (Maravu) Sparta Dr & Caudor St Work Orders 2717710, 2717711	\$34,353	\$3,792	\$30,561
Fox Ivan APN 264-091 Lone Jack Rd Work Orders 2661020, 2661021	\$162,037	\$26,785	\$135,252
	\$196,390	\$30,577	\$165,813
CITY OF ESCONDIDO Brookside Escondido Ph3A North Broadway @ Rincon Av Work Orders 2712740, 2736130	\$163,474	\$71,735	\$91,739
Escondido TR 745 Sheridan St Work Orders 2722790, 2722793	\$9,497	-\$315	\$9,812
Escondido TR 821 2850 E. Washington Av Work Orders 2751590, 2751591	\$76,098	\$48,700	\$27,398
Escondido TR 811 Johnston Rd w/o Citracado Pky Work Orders 2756910, 2756911	\$33,316 \$282,385	\$10,613 \$130,733	\$22,703 \$151,652

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2003

Description and Location CITY OF MISSION VIEJO Mission Viejo Self Storage	<u>Total</u>	Other	<u>Utility</u>
n/o Avery Pky Work Orders 2752540, 2752541	\$105,082	\$73,007	\$32,075
CITY OF OCEANSIDE Home Depot Store Mission Av & Melrose Av			
Work Orders 2688320, 2688321	\$16,363	\$8,120	\$8,243
CITY OF POWAY Heritage Ph II Poway Tract 98-02 Old Coach Rd & Old Coach Way Work Orders 2720180, 2720181, 2735090	\$303,360	\$126,350	\$177,010
Oak Knoll Subdivision Oak Knoll w/o Carriage Rd Work Orders 2746982, 2746983	\$102,357 \$405,717	\$47,592 \$173,942	\$54,765 \$231,775
CITY OF SAN DIEGO			
Del Mar Estates e/o Carmel Country Rd & s/o Co Vista Lujo Work Orders 2613670, 2613671	\$37,720	\$17,669	\$20,051
General Atomics Building 79 10247 Flanders Ct Work Order 2771031	\$9,307	\$0	\$9,307
Hyatt Kettner @ Harbor Work Order 2636160	\$289,978	\$242,584	\$47,394
Mission City North Fenton Pky n/o Friars Rd Work Orders 2739764, 2757501	\$98,759 \$435,764	\$64,000 \$324,253	\$34,759 \$111,511
COUNTY OF SAN DIEGO CO SD TR 5196RPL-Schofield Subd Via De Fortuna & La Crescenta, RS Work Orders 2737860, 2737861	\$71,560	\$14,821	\$56,739
Clark Residence Las Colinas n/o Los Barbos, RS, APN 267-080-13 Work Orders 2749690, 2749692	\$58,833	\$9,050	\$49,783

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2003

<u>Description and Location</u> San Diego County Tract 5149 Ph2 @ Miller Rd n/o Valley Center Rd, VC	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Work Orders 2708130, 2708131, 2708132	\$30,120 \$160,513	\$18,780 \$42,651	\$11,340 \$117,862
CITY OF SAN JUAN CAPISTRANO Parks, Lucy 31761 Aguacate Rd, SJ	,		
Work Orders 2729604, 2729641	\$47,212	\$14,891	\$32,321
CITY OF SAN MARCOS Richland Estates Ph3 Richland Rd, Mulberry Dr & Tres Rcho Ln (adj to) Work Orders 2739970, 2739971	\$118,046	\$53,192	\$64,854
Richland Estates Ph4 Richland Rd, Mulberry Dr & Tres Rcho Ln Work Orders 2739980, 2739981	\$182,575	\$45,659	\$136,916
231202 Rose Ranch/Tract Entry Conv Mulberry Dr @ Tract Entry Work Orders 2746510, 2746511	\$75,745	\$12,881	\$62,864
Creekside Market San Marcos BI @ Grand Av Work Orders 2779480, 2779481	\$76,282	\$44,439	\$31,843
San Elijo Hills s/e corner La Costa Mdw Dr & Rho Sta Fe Rd Work Orders 2638270, 2638272, 2690518,	\$142,930	\$40,328	\$102,602
2690519, 2711700	\$595,578	\$196,499	\$399,079
TOTALS: 20B	\$3,261,137	\$1,510,740	\$1,750,397

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2003

		Distribution of Allocation	00313
Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF CARLSBAD Carlsbad Village Self Storage Tyler St @ Pine St			
Work Orders 2760761, 2760760	\$20,385	\$24,785	-\$4,400
CITY OF ENCINITAS Tract 98-306 (Maravu) Sparta Dr & Caudor St Work Orders 2717710, 2717711	\$11,279	\$9,169	\$2,110
Ashby Gerald 416 La Costa Av			
Work Orders 2727250, 2727251	\$31,844	\$16,503	\$15,341
TPM 00-085 Melba @ Nardo			
Work Orders 2743903, 2743902	\$5,888 \$49,011	\$5,049 \$30,721	\$839 \$18,290
	Ψ-10,011	ψ00,721	Ψ10,230
CITY OF ESCONDIDO Escondido TR 748			
Conway Dr & Lehner Av Work Orders 2696810, 2696811	\$28,501	\$23,011	\$5,490
Esc Tract 835 - Arbor Glen S. Escondido Bl s/o Sunset Dr Work Orders 2738631, 2771930	\$82,527	\$65,135	\$17,392
Esc Tract 825 Lehner Av Work Orders 2745130, 2745131	\$15,362	\$7,655	\$7,707
Escondido Rock Springs	ψ10,302	ψ1,000	\$1,101
Rock Springs Rd Work Orders 2755390, 2755391	\$20,951	\$16,241	\$4,710
Bill Proffer Purer Rd Work Orders 2726641, 2726640	\$37,173	\$31,686	\$5,487
Rancho Verde Estates Ph3 Eucalyptus @ Gamble Ln	* ****	A40 700	*25-
Work Orders 2666870, 2666872	\$11,417 \$195,931	\$10,762 \$154,490	\$655 \$41,441
		T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2003

Description and Location CITY OF LEMON GROVE RCP Block and Brick Phase II 8240 Broadway	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Work Orders 2745871, 2745870	\$17,744	\$17,035	\$709
CITY OF OCEANSIDE Oceanside Pier View Way Undercrossing Pier View Wy btwn Cleveland & Meyers Work Orders 2757770, 2757771] \$199,273	\$154,633	\$44,640
Ivy Rd Ivy Rd w/o Avocado Rd Work Orders 2707100, 2707101	\$10,742 \$210,015	\$16,852 \$171,485	-\$6,110 \$38,530
CITY OF POWAY Crowell Residence 11502 Creek Rd			
Work Orders 2720361, 2720360	\$7,733	\$5,476	\$2,257
CITY OF SOLANA BEACH Solana Beach Corporate Center Academy Dr @ Stevens Av	1		
Work Orders 2724690, 2724691	\$38,075	\$27,603	\$10,472
CITY OF SAN DIEGO Chen, Chiushan 2480 Hidden Vly Rd, LJ Work Orders 2754310, 2754311] \$51,553	\$32,956	\$18,597
Cherry Adam 135 9th St, DM Work Orders 2746840, 2746841	\$24,308	\$18,840	\$5,468
College Av Baptist Church 4747 College Av, SD Work Orders 2749331, 2749330	\$155,052	\$17,184	\$137,868
Dohohue, Mike 1087 Myrtle Wy, SD Work Orders 2752991, 2752990	\$5,790	\$3,077	\$2,713
Kennedy Development 5802 Corral Wy, LJ Work Orders 2746973, 2746972	\$15,723	\$18,719	-\$2,996

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2003

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Mayberry Apartments Btwn 44th St & I-805 Work Orders 2690080, 2690081	\$1,439	\$1,293	\$146
Newby, Ron 12747 Via Borgia, DM Work Orders 2752400, 2752401	\$19,391 \$273,256	\$23,907 \$115,976	-\$4,516 \$157,280
COUNTY OF SAN DIEGO			
A & W Properties s/w of Paseo Delicias, RS Work Orders 2777331, 2777330	\$14,889	\$14,681	\$208
Chrisman Residence 6330 Lago Lindo, RS Work Orders 2759181, 2759180	\$17,467	\$18,492	-\$1,025
	Ψ17,407	ψ10, 4 02	-φ1,020
Fallbrook View Apartments 901 Alturas Rd, FB Work Orders 2743602, 2743601	\$62,718	\$41,530	\$21,188
Lopez Subdivision Vista Ln @ Via Del Tanido, SY Work Orders 2709440, 2709441	\$24,153	\$21,044	\$3,109
Mark Kirk APN 123-263-04 N La Canada, FB Work Orders 2765081, 2765808	\$2,201	\$1,226	\$975
St Peter's Catholic Church 450 S. Stagecoach Ln, FB Work Orders 2771331, 2771330	\$41,136	\$35,337	\$5,799
Steve Bedford Construction 16497 La Gracia, RS Work Orders 2750291, 2750290	\$17,736	\$7,098	\$10,638
Stivers Ranch Tract 4927 Ph1 5605 Central Av, BO Work Orders 2757961, 2757960	\$2,229	\$1,766	\$463
Sunset Elementary School Smythe Av @ Sunset, SY Work Orders 2742710, 2742711	\$79,252	\$57,784	\$21,468

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2003

Description and Location Tract 4878-4	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Palomar Vista @ Pauma Heights Rd, VC Work Orders 2760170, 2767310	\$12,121 \$273,902	\$8,610 \$207,568	\$3,511 \$66,334
CITY OF SAN MARCOS Hilltop Tract 413 Lots 6 & 7 s/o Falcon Pl Work Orders 2725200, 2725201	\$6,763	\$4,436	\$2,327
Richland Estates Ph 1 Richland Rd, Mulberry Dr, Tres Rcho Ln (adj to) Work Orders 2739950, 2739951	\$21,456 \$28,219	\$16,872 \$21,308	\$4,584 \$6,911
TOTALS: 20C	\$1,114,271	\$776,447	\$337,824

REPORT OF RULE 20A CONVERSIONS UTILITY: SAN DIEGO GAS & ELECTRIC		YEAR ENDING: 2004
ALLOCATIONS FOR CONVERSIONS		
 Total allocations (1968 - 2003) Report year's allocation (2004) Total allocations through report year 	\$18,560,703	\$502,880,287
(1968 - 2004) (1+2)		\$521,440,990
EXPENDITURES FOR CONVERSIONS		
Total expended for completed conversions (1968-2003) (from 2003 report) Total report years arounded for completed.	\$372,867,943	
5. Total report year expended for completed conversions (2004)6. Total expended for completed conversions	\$35,773,670	
through report year (1968-2004) (4+5) 7. Total expended on conversions not completed		\$408,641,613
by report year-end (2004) 8. Total expended (6+7)	\$35,640,691	\$444,282,304
TOTAL UNEXPENDED FUNDS (3-8)		
If expenditures are greater than allocations		\$0
10. If allocations are greater than expenditures (One of the above (9 or 10) will always be -0-)		\$77,158,686
FUNDS COMMITTED		
11. Total funds authorized to complete partially completed jobs shown on Line 712. Funds for jobs not under construction where	\$13,214,745	
U.G. districts have been formed under enabling legislation	\$61,827,134	
13. Total Committed (11+12)	φοι,σει,τοι	\$75,041,879
ADDITIONAL FUNDS COMMITTED		
14. Funds required for identified projects under		
study by active U.G. Communities as of report year ending (projected through 2005)	\$9,994,379	
MEMO INFORMATION		
15. Advance for specific communities beyond		
current allocations 16. Reserve funds held for specific communities		\$1,253,522
for which no specific current projects are		
under study as of report year-end. 17. Expenditures to Case 9365 (Transmission		-\$7,877,572
dollars which are included in the total cost above in Line 8)		\$27,273,078

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of Line 1 plus Line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of Line 4 plus Line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of Line 6 plus Line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus Line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus Line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in Item Line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of Line 11 plus Line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).

TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2004

<u>Rule</u>	<u>Location</u>	<u>Distribution of Costs</u>
20A	City of Chula Vista	\$7,376,610
	City of Dana Point	\$2,436,881
	City of Encinitas	\$3,260,899
	City of Escondido	\$831,071
	City of National City	\$4,966,309
	City of San Clemente	\$150,000
	City of San Diego	\$15,467,207
	County of San Diego	\$974,317
	20A TOTALS:	\$35,463,294
	Adjustments to previously reported jobs	\$310,376
	20A GRAND TOTALS:	\$35,773,670

TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2004

DISTRIBUTION OF COSTS

<u>Rule</u>	Location	<u>Total</u>	<u>Other</u>	<u>Utililty</u>
20B	City of Escondido	\$327,990	\$120,448	\$207,542
	City of Mission Viejo	\$167,576	\$83,835	\$83,741
	City of Oceanside	\$210,480	\$15,908	\$194,572
	City of Solana Beach	\$54,210	\$38,737	\$15,473
	City of San Diego	\$397,252	\$26,844	\$370,408
	County of San Diego	\$103,614	\$41,070	\$62,544
	City of San Juan Capistrano	\$89,671	\$61,472	\$28,199
	City of San Marcos	\$200,663	\$82,220	\$118,443
	City of Vista	\$59,093	\$23,927	\$35,166
	20B TOTALS:	\$1,610,549	\$494,461	\$1,116,088
20C	City of Carlsbad	\$181,038	\$128,280	\$52,758
	City of Chula Vista	\$30,938	\$21,888	\$9,050
	City of Encinitas	\$135,858	\$155,931	-\$20,073
	City of Escondido	\$650,140	\$561,210	\$88,930
	City of La Mesa	\$6,808	\$5,417	\$1,391
	City of National City	\$13,362	\$9,589	\$3,773
	City of Oceanside	\$29,299	\$26,676	\$2,623
	City of San Diego	\$106,200	\$63,222	\$42,978
	County of San Diego	\$216,464	\$207,428	\$9,036
	City of San Marcos	\$57,783	\$58,297	-\$514
	City of Santee	\$72,825	\$0	\$72,825
	City of Vista	\$291,584	\$245,104	\$46,480
	20C TOTALS:	\$1,792,299	\$1,483,042	\$309,257

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2004

DISTRIBUTION OF ALLOCATION COSTS

\$7,376,610

\$2,436,881

\$7,376,610

<u>Description and Location</u> <u>City/County</u> <u>Total Costs</u>

CITY OF CHULA VISTA

Otay Lakes Rd #830438

(Bonita Rd to Cm Del Cerro Grande)

Work Orders 2707010, 2707011, 2707012, 2707013. 2707014, 2554880,

2554881, 2554882, 2554883 Trench Footage: 17,137 No. of Services: 3 Poles Removed: 59

CITY OF DANA POINT

Camino Capistrano #709927 \$2,436,881 (Cm Capistrano; Cm De Estrella - San Clemente)

Work Orders 2614670, 2614671, 2687671, 2742450, 2820320

Trench Footage: 8,160 No. of Services: 32 Poles Removed: 34

NOTE: Shared project with City of San Clemente. San Clemente's portion

is \$150K with remaining balance to Dana Point.

CITY OF ENCINITAS

Quail Gardens Dr #035388 \$480,752

(Quail Gardens Dr)

Work Orders 2711062, 2711064, 2711066, 2733090

Trench Footage: 2,845 No. of Services: 3 Poles Removed: 13

Vulcan Av #233311 \$2,780,147 **\$3,260,899**

(Vulcan Av btwn Leucadia Av & La Costa Av)

Work Orders 2750523, 2750524, 2750525, 2750526, 2750527

Trench Footage: 1,547 No. of Services: 26 Poles Removed: 52

CITY OF ESCONDIDO

El Norte 20A - 69KV #139810 \$831,071 **\$831,071**

(El Norte Pkwy @ Midway)

Work Orders 2800980, 2800981, 2800982, 2800983

Trench Footage: 515

CITY OF NATIONAL CITY

8th Street Ph 1 #946245 \$1,174,393

(8th, I-5 to National City BI, Roosevelt, 8th to Plaza) Work Orders 2686910, 2686911, 2686912, 2686914

Volk Oldels 2000910, 2000911, 2000912, 2000914

Trench Footage: 4,156 No. of Services: 1 Poles Removed: 22

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2004

DISTRIBUTION OF ALLOCATION COSTS

<u>Description and Location</u> <u>City/County</u> <u>Total Costs</u>

Highland Av Ph III #606250 \$3,791,916 **\$4,966,309**

(Highland Av btwn 19th St & 30th St)

Work Orders 2686990, 2686991, 2686992, 2686993, 2686994, 2686995,

2686996, 2826550, 2826552, 2826553

Trench Footage: 6,311 No. of Services: 21 Poles Removed: 37

CITY OF SAN CLEMENTE

Camino Capistrano #709927 \$150,000 **\$150,000**

(Cm Capistrano; Cm De Estrella - San Clemente)

Work Orders 2614670, 2614671, 2687671, 2742450, 2820320

NOTE: Shared project with city of Dana Point. San Clemente's portion is \$150K with remaining balance to Dana Point. See Dana Point for trench

footage, number of services, and poles removed.

CITY OF SAN DIEGO Del Cerro BI #032094\$1,987,143

(Btwn Lyden Wy and Madra Av)

Work Orders 2692350, 2692351, 2692352, 2692353, 2692354

Trench Footage: 10,047 No. of Services: 62 Poles Removed: 39

Jamacha Rd #041741 \$1,645,495

(Btwn Meadowbrook & Cardiff)

Work Orders 2768960, 2768962, 2768963, 2768964, 2768965

Trench Footage: 8,726 No. of Services: 78 Poles Removed: 26

West Point Loma BI #403198 \$1,751,007

(Btwn Nimitz & Chapman St)

Work Orders 2488990, 2488991, 2488992, 2488993, 2488994

Trench footage: 5,929 No. of Services: 5 Poles Removed: 24

Linda Vista #842570 \$2,202,997

(Friars Rd, Napa/Morena BI)

Work Orders 2645910, 2645911, 2645912, 2645913, 2645914

Trench footage: 3,955 No. of Services: 5 Poles removed: 28

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2004

DISTRIBUTION OF ALLOCATION COSTS

<u>Description and Location</u> <u>City/County</u> <u>Total Costs</u>

30th Street #944623 \$7,853,357

(University Av to Maple Ct)

Work Orders 2684320, 2684321, 2684322, 2684323, 2684324, 2554530,

2554531, 2554532, 2554533, 2803400, 2780980

Trench Footage: 19,402 No. of Services: 60 Poles Removed: 111

La Jolla Mesa Dr #945613 \$27,208 **\$15,467,207**

(Lamplight Dr to Turquoise St) Work Orders 2734014, 2734015

No. of Services: 1

NOTE: This project was moved to the surcharge program. However, these two job levels were small portions that had to be done immediately to accommodate a customer who was rebuilding and therefore could not wait until the conversion took place. Work done while still a 20A.

COUNTY OF SAN DIEGO

Palm Canyon Dr #932649 \$974,317 **\$974,317**

(Palm Cyn Dr; Christmas Cir/Di Giorgio)

Work Orders 2666600, 2666601, 2666602, 2666603, 2666604

Trench Footage: 3,668 No. of Services: 4 Poles Removed: 19

20A TOTAL: \$35,463,294

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2004

	-	Distribution of Amocution	00313
Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF ESCONDIDO]		•
Hidden Meadows Toomey	•		
Los Nidos Ln & Mountain View			
Work Orders 2736540, 2736541	\$33,213	\$11,640	\$21,573
Esc Tract 824			
Sunset Dr & Encino Dr & Juniper St			
Work Orders 2745280, 2745281	\$152,260	\$51,532	\$100,728
5 1 1 1 1 5 1			
Brookside II Ph 1			
Conway Dr @ Cleveland Av	¢4.40.547	ФЕТ 070	COE 044
Work Orders 2777210, 2777211	\$142,517	\$57,276	\$85,241
	\$327,990	\$120,448	\$207,542
CITY OF MISSION VIEJO	1		
Arroyo Trabuca Golf Course	ı		
s/e Avery Pkwy			
Work Orders 2784433, 2739381, 2784437	\$167,576	\$83,835	\$83,741
		+,	, ,
CITY OF OCEANSIDE			
Panorama Ridge	_		
Panorama Ridge Rd e/o Palomar Vista Dr			
Work Orders 2765680, 2765681	\$172,470	\$16,468	\$156,002
Mission Wells (Douglas Dr Conver)			
e/o Douglas Dr w/o Petri Rd	000010	**	***
Work Orders 2767550, 2767551	\$32,912	-\$345	\$33,257
Las Bara I O anno anni an			
Ivy Road Conversion			
1978 Ivy Rd Work Orders 2794600, 2794601	\$5,098	-\$215	\$5,313
Work Orders 27 94000, 27 9400 f	\$210,480	\$15,908	\$194,572
	Ψ210,400	ψ10,000	Ψ134,312
CITY OF SOLANA BEACH	1		
North Cedros Av Row Houses	•		
N. Cedros Av			
Work Orders 2733850, 2733851	\$54,210	\$38,737	\$15,473
CITY OF SAN DIEGO			
International Gateway of the Americas			
Cm Del La Playa @ Willow			
Work Orders 2705240, 2705242, 2705243,			
27052404	\$397,252	\$26,844	\$370,408

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2004

<u>Description and Location</u>	<u>Total</u>	<u>Other</u>	<u>Utility</u>
COUNTY OF SAN DIEGO			
Campo Hills East Sheridan Rd n/end, e/side			
Work Orders 2731521, 2731525, 2731520,			
2731528	\$53,594	\$29,003	\$24,591
San Diego County Tract 5187			
Pala Mesa Dr & Old Hwy 395			
Work Orders 2746810, 2746811	\$33,755	\$8,812	\$24,943
PM 18338 - TPM 20235			
Yucca Rd @ Hawks View Wy			
Work Orders 2735310, 2735311	\$16,265	\$3,255	\$13,010
	\$103,614	\$41,070	\$62,544
CITY OF SAN JUAN CAPISTRANO			
Tract 15701 (Lots 1-8)			
Del Obispo St @ Calle Aspero			
Work Orders 2716120, 2716121	\$89,671	\$61,472	\$28,199
CITY OF SAN MARCOS			
Vineyard			
Vineyard Rd, Borden to Woodward			
Work Orders 2719290, 2723270	\$36,371	\$0	\$36,371
San Marcos Tract 430			
Cox Rd @ Sycamore Rd			
Work Orders 2761220, 2761221	\$84,963	\$37,781	\$47,182
Creekside Market			
San Marcos Bl @ Grand Av			
Work Orders 2779480, 2779481	\$79,329	\$44,439	\$34,890
	\$200,663	\$82,220	\$118,443
CITY OF VISTA			
Vista P.C. No. 2-054			
Goodwin Dr & Barsby St			
Work Orders 2752150, 2768490	\$59,093	\$23,927	\$35,166
TOTALS: 20B	\$1,610,549	\$494,461	\$1,116,088

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2004

		DISHIBULION OF ANOCALION	CUSIS
Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF CARLSBAD	1		
Jefferson St Improvement	•		
Jefferson from Magnolia to Chinquapin			
Work Orders 2747230, 2747231	\$16,176	\$7,894	\$8,282
Weik erdele 27 17200, 21 17201	Ψ.3,	Ψ1,001	Ψ0,=0=
Village By The Sea			
Carlsbad Bl btwn Beech Av/			
Christensen Wy/Washington St			
Work Orders 2754720, 2754721	\$119,441	\$80,487	\$38,954
Work Olders 2754720, 2754721	\$119,441	\$60,467	ψ30,934
Dadaamar Dy The Can			
Redeemer By The Sea			
Blackrail Rd @ Poinsettia Ln.	407.700	DOT 044	4.77 0
Work Orders 2774250, 2774251	\$37,720	\$35,944	\$1,776
Worthing & Mast			
1434 Forest Av			
Work Orders 2779340, 2779341	\$7,701	\$3,955	\$3,746
	\$181,038	\$128,280	\$52,758
	_		
CITY OF CHULA VISTA			
Park View Estates			
387 Date St			
Work Orders 2789010, 2789011	\$2,582	\$3,048	-\$466
Cherry Adam			
135 9th St			
Work Orders 2746840, 2746841	\$28,356	\$18,840	\$9,516
,	\$30,938	\$21,888	\$9,050
		,	. ,
CITY OF ENCINITAS			
Jung, Ray	•		
APN 259-131-54 Seeman Dr			
Work Orders 2752840, 2752841	\$10,610	\$8,137	\$2,473
WOIN OIGOIS 21 02040, 21 02041	Ψ10,010	ψ0,137	Ψ2,470
KST Associates, Inc.			
•			
519 Liverpool Dr	¢4.700	PO 545	CO 450
Work Orders 2785260, 2785261	\$4,703	\$2,545	\$2,158
Common Miles			
Conway, Mike			
1725 Mackinnon Av			*
Work Orders 2798830, 2798831	\$6,395	\$5,956	\$439
Beach Street			
Requeza St & Beach St	_	-	_
Work Orders 2793020, 2793021	\$114,150	\$139,293	-\$25,143
	\$135,858	\$155,931	-\$20,073

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2004

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF ESCONDIDO]		
Escondido Tr 793 - Sunset Villas			
Sunset Dr North s/o Vermont Av Work Orders 2711010, 2724190	\$29,222	\$21,056	\$8,166
Work Oldolo 27 11010, 2724100	Ψ20,222	Ψ21,000	ψ0,100
Delgado Parcels APN 227-355-23			
1270 E Lincoln Wy			
Work Orders 2731820, 2731821	\$6,015	\$7,196	-\$1,181
Escondido Tract 835 - Arbor Glen			
S. Escondido Bl s/o Sunset Dr			
Work Orders 2771930, 2738631	\$85,068	\$105,911	-\$20,843
Fig and Farr Elementary School Fig and Farr St			
Work Orders 2749230, 2749231	\$262,414	\$213,702	\$48,712
Work Oldold 27 40200, 27 40201	Ψ202, 414	Ψ210,702	Ψ-0,7 12
Escondido Tract 650			
Conway Dr @ Hubbard Av			
Work Orders 2757300, 2757301	\$59,578	\$27,853	\$31,725
Escondido Tract 841			
S. Juniper St s/o 15th Av			
Work Orders 2761050, 2774610	\$38,119	\$32,975	\$5,144
Francis II In Trans 045 Access 1885 II			
Escondido Tract 845 - Aurora Hills II Amparo Dr @ S. Juniper St.			
Work Orders 2774171, 2774172	\$110,164	\$79,918	\$30,246
Work Gradio 277 117 1, 277 1172	Ψ110,101	Ψ7 0,010	Ψ00,210
Nextel Cell Site			
Coyote Hill Dr	\$40.005	#04.040	#4.004
Work Orders 2782380, 2782381	\$19,365	\$21,246	-\$1,881
Escondido Tract 856			
Fig and Sendero Rd			
Work Orders 2791390, 2791391	\$6,156	\$5,854	\$302
Escondido Tract 759			
Escondido Fract 755			
Work Orders 2793230, 2793231	\$34,039	\$45,499	-\$11,460
	\$650,140	\$561,210	\$88,930
CITY OF LA MECA	1		
CITY OF LA MESA Park View - LM Tr 0201	J		
Massachusetts @ Blackton			
Work Orders 2744430, 2744431	\$6,808	\$5,417	\$1,391

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2004

	-		000.0
Description and Location CITY OF NATIONAL CITY Gulf Development 8th & N	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Work Orders 2768620, 2768621	\$13,362	\$9,589	\$3,773
CITY OF OCEANSIDE Pala Road Well Site Pala Rd e/o Douglas Dr Work Orders 2727140, 2727141	\$23,030	\$23,823	-\$793
Sonderegger, Doug 1812 Bailey Dr Work Orders 2810170, 2810171	\$6,269 \$29,299	\$2,853 \$26,676	\$3,416 \$2,623
CITY OF SAN DIEGO Bodiker, Terry Oak Cyn Rd PW Work Orders 2740860, 2715320	\$38,757	\$24,827	\$13,930
Fipp, Bernie 1344 Dellcrest Ln, LJ Work Orders 2754070, 2754071	\$45,699	\$16,354	\$29,345
Skyline Terrace Leghorn s/o Skyline and w/o Woodman Work Orders 2772400, 2772401	\$21,744 \$106,200	\$22,041 \$63,222	-\$297 \$42,978
COUNTY OF SAN DIEGO The Terraces Ph2 n/o Reche Rd & w/o Fallbrook St, FB			
Work Orders 2707870, 2707871	\$69,555	\$66,938	\$2,617
Nicholas Residence - Sharratt Cnst La Glorieta w/o Linea Del Cielo, RS Work Orders 2794220, 2794221	\$29,965	\$18,303	\$11,662
Cheryl Hanley Res 15213 El Cm Real, RS Work Orders 2787020, 2787021	\$21,830	\$17,715	\$4,115
Rancho Santa Fe Inn West of La Gracia, RS Work Orders 2773190, 2766070	\$12,747	\$24,955	-\$12,208

SAN DIEGO GAS & ELECTRIC

REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2004

Distribution	of Al	location	Costs
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		distribution of Anocation	00313
Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
County Tract #4978 - Blackwolf Estates			
E. Victoria @ Otto Ave, AP	\$45.040	¢40.040	#4.000
Work Orders 2766640, 2766641	\$45,049	\$43,816	\$1,233
Pierson Residence			
15350 El Cm Real, RS			
Work Orders 2792900, 2792901	\$37,318	\$35,701	\$1,617
,	\$216,464	\$207,428	\$9,036
CITY OF SAN MARCOS			
Twin Oaks Center			
N. Twin Oaks Vly Rd @ Windy Wy	400.005	# 00.074	00.440
Work Orders 2758630, 2758631	\$29,625	\$32,071	-\$2,446
San Marcos Tract 424			
Grand Av w/o Las Flores Dr			
Work Orders 2768470, 2768471	\$28,158	\$26,226	\$1,932
	\$57,783	\$58,297	-\$514
	. ,	. ,	
CITY OF SANTEE			
Sycamore GRS #9002			
8514 Mast BI CG			_
Work Orders 2782400, 2782402	\$72,825	\$0	\$72,825
OITY OF VICTA	1		
CITY OF VISTA Vista Grande - 4 lot development			
Vista Grande Vista Grande			
Work Orders 2772350, 2772351	\$16,400	\$16,335	\$65
	* -,	+ -/	***
Via Marco Subdivision			
Hawley Dr			
Work Orders 2732280, 2732281	\$18,577	\$14,153	\$4,424
North Santa Fe Shopping Center			
N. Santa Fe & Indian Rock Rd			
Work Orders 2752140, 2752141, 2752142, 2752143	\$44,155	\$37,686	\$6,469
2732143	φ44,133	φ31,000	φ0,409
Monarch @ Shadowridge			
Thibido @ Watson Wy			
Work Orders 2753570, 2753571, 2782930,			
2782931	\$163,051	\$129,803	\$33,248
Savon Drugs			
Escondido Av & S. Santa Fe Av	#00.050	#07.040	M4.044
Work Orders 2766990, 2766991	\$29,056	\$27,842	\$1,214

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2004

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Lyon Circle Tract Map 02-035 244 Lyon Cr			
Work Orders 2773500, 2773501	\$20,345	\$19,285	\$1,060
	\$291,584	\$245,104	\$46,480
TOTALS: 20C	\$1,792,299	\$1,483,042	\$309,257



REPORT OF RULE 20A CONVERSIONS UTILITY: SAN DIEGO GAS & ELECTRIC		YEAR ENDING: 2005
ALLOCATIONS FOR CONVERSIONS		
 Total allocations (1968 - 2004) Report year's allocation (2005) 	\$19,389,889	\$521,440,990
3. Total allocations through report year (1968 - 2005) (1+2)		\$540,830,879
EXPENDITURES FOR CONVERSIONS		
4. Total expended for completed conversions (1968-2003) (from 2004 report)5. Total report year expended for completed	\$408,641,613	
conversions (2005)	\$30,127,881	
6. Total expended for completed conversions through report year (1968-2005) (4+5)		\$438,769,494
Total expended on conversions not completed by report year-end (2005)	\$39,987,344	
8. Total expended (6+7)		\$478,756,838
TOTAL UNEXPENDED FUNDS (3-8)		
9. If expenditures are greater than allocations10. If allocations are greater than expenditures(One of the above (9 or 10) will always be -0-)		\$0 \$62,074,041
FUNDS COMMITTED		
 Total funds authorized to complete partially completed jobs shown on Line 7 Funds for jobs not under construction where 	\$21,267,258	
U.G. districts have been formed under enabling legislation	\$63,007,588	
13. Total Committed (11+12)	φου,υστ,υσο	\$84,274,846
ADDITIONAL FUNDS COMMITTED		
 Funds required for identified projects under study by active U.G. Communities as of report 		
year ending (projected through 2005)	\$10,678,022	
MEMO INFORMATION		
 Advance for specific communities beyond current allocations 		\$4,030,891
Reserve funds held for specific communities for which no specific current projects are		¥ :,===; 6 € :
under study as of report year-end.		-\$32,878,827
 Expenditures to Case 9365 (Transmission dollars which are included in the total cost 		
above in Line 8)		\$28,858,145

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of Line 1 plus Line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of Line 4 plus Line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of Line 6 plus Line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus Line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus Line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in Item Line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of Line 11 plus Line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

<u>Rule</u>	<u>Location</u>	Distribution of Costs
20A	City of El Cajon	\$39,950
	City of Escondido	\$2,930,815
	City of La Mesa	\$614,914
	City of Laguna Hills	\$254,173
	City of San Diego	\$19,662,187
	County of San Diego	\$3,541,097
	City of San Marcos	\$1,854,910
	City of Santee	\$308,405
	20A TOTALS:	\$29,206,451
	Adjustments to previously reported jobs	\$921,430
	20A GRAND TOTALS:	\$30,127,881



TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2005

DISTRIBUTION OF COSTS

			DISTRIBUTION OF COSTS		
<u>Rule</u>	<u>Location</u>	<u>Total</u>	<u>Other</u>	<u>Utililty</u>	
20B	City of Coronado	\$33,785	\$21,944	\$11,841	
	City of Encinitas	\$221,746	\$91,992	\$129,754	
	City of Escondido	\$317,441	\$73,575	\$243,866	
	City of Laguna Beach	\$38,863	\$22,499	\$16,364	
	City of Oceanside	\$275,562	\$115,970	\$159,592	
	City of San Diego	\$646,133	\$323,379	\$322,754	
	County of San Diego	\$131,398	\$73,939	\$57,459	
	City of San Marcos	\$1,315,346	\$705,243	\$610,103	
	City of Vista	\$41,779	\$18,784	\$22,995	
	20B TOTALS:	\$3,022,053	\$1,447,325	\$1,574,728	
20C	City of Carlsbad	\$156,532	\$77,956	\$78,576	
	City of Coronado	\$13,637	\$9,386	\$4,251	
	City of Chula Vista	\$38,486	\$23,539	\$14,947	
	City of El Cajon	\$19,892	\$19,297	\$595	
	City of Encinitas	\$151,690	\$92,502	\$59,188	
	City of Escondido	\$53,544	\$72,122	-\$18,578	
	City of La Mesa	\$23,444	\$24,849	-\$1,405	
	City of National City	\$128,079	\$108,490	\$19,589	
	City of Oceanside	\$244,171	\$164,365	\$79,806	
	City of Poway	\$8,167	\$9,265	-\$1,098	
	City of Solana Beach	\$47,160	\$42,893	\$4,267	
	City of San Clemente	\$178,727	\$142,843	\$35,884	
	City of San Diego	\$472,863	\$271,239	\$201,624	
	County of San Diego	\$339,403	\$145,720	\$193,683	
	City of Santee	\$31,495	\$16,498	\$14,997	
	City of Vista	\$74,645	\$54,839	\$19,806	
	20C TOTALS:	\$1,981,935	\$1,275,803	\$706,132	



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND **ELECTRIC DISTRIBUTION FACILITIES YEAR 2005**

DISTRIBUTION OF ALLOCATION COSTS

Description and Location City/County **Total Costs**

CITY OF EL CAJON

Grossmont College Dr #448079

(Grossmont College Dr @ I-125) Work Orders 2834170, 2834171

Trench Footage: 0 No. of Services: 1 Poles Removed: 4

CITY OF ESCONDIDO

Bear Valley Pkwy #045096

(Midway from Oakhill to Bear Valley Pkwy)

Work Orders 2712622, 2712624, 2755520, 2755521, 2795391, 2795392,

2795394, 2840660 Trench Footage: 16,065 No. of Services: 56 Poles Removed: 45

CITY OF LA MESA

La Mesa Blvd 20A-Dist 22 #332232

(La Mesa Blvd, University to El Cajon Blvd)

Work Orders 2775850, 2775851, 2775852, 2775853, 2775854

Trench Footage: 3,912 No. of Services: 23 Poles Removed: 12

CITY OF LAGUNA HILLS

Oso Parkway #835775

(Moulton Parkway to Nellie Gail) Work Orders 2640010, 2640011

Note: This project has been idle in its current phase since 2000, and Laguna Hills has moved it off their priority list. All funds spent to-date are valid, and the system provides service to customers along Oso Parkway.

The City has no objection to the overhead line remaining, since it is not adjacent to the roadway. This project may be resumed at any time under an appropriate provision of Rule 20.

CITY OF SAN DIEGO

B&C Streets #231586 and #932245

(Btwn 19th and 25th) Work Orders 2665943, 2756330, 2756331, 2665940, 2665941, 2665942,

2665943, 2665944 Trench Footage: 13,875

No. of Services: 99 Poles Removed: 60 \$39,950

\$39,950

\$2,930,815

\$2,930,815

\$614,914

\$614,914

\$254,173

\$4,063,120

\$254,173



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2005

DISTRIBUTION OF ALLOCATION COSTS

Description and Location City/County **Total Costs** \$2,178,530 Stresemann/Soderblom #238855 (Btwn Bloch St & Governor Dr) Work Orders 2759950, 2776810, 2776811, 2776812, 2776813 Trench Footage: 11,146 No. of Services: 85 Poles Removed: 3 Park Ridge Blvd #240472 \$911,979 (Btwn Murray Park Dr & Wandermere Dr) Work Orders 2761500, 2778250, 2778251, 2778252, 2778253 Trench Footage: 5,289 No. of Services: 37 Poles Removed: 16 La Jolla Scenic Dr #933775 \$3,645,014 (Btwn Soledad Mtn Rd & La Jolla Mesa Rd) Work Orders 2671280, 2671281, 2671282, 2671283, 2671284, 2738142, 2738143, 2775930, 2811050, 2811051, 2811052 Trench footage: 10,886 No. of Services: 44 Poles Removed: 55 Sunset Blvd #943199 \$791,348 (Btwn Loma Pass & Juan St) Work Orders 2682060, 2682061, 2682062, 2682063, 2682064 Trench footage: 3,183 No. of Services: 15 Poles removed: 9 Balboa Av #944624 \$4,113,071 (Kearny Villa Rd to Ruffin Rd)

Poles Removed: 46

Trench Footage: 11,683 No. of Services: 0

Streamview Dr #944977 \$3,959,125 \$19,662,187

(Streamview Btwn 54th & College)

2554322, 2554323, 2742860, 2801620

Work Orders 2684830, 2684831, 2684832, 2684833, 2684834

Work Orders 2684330, 2684332, 2684333, 2684335, 2554320, 2554321,

Trench footage: 18,549 No. of Services: 188 Poles removed: 102



Description and Location

RULE 20A

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2005

DISTRIBUTION OF ALLOCATION COSTS

Total Costs

City/County

\$661.641

\$820,516

COUNTY OF SAN DIEGO La Flecha #041821 \$325,427 (La Flecha e/o La Granada) Work Orders 2829792, 2829794, 2829796 Trench Footage: 834 No. of Services: 10 Poles Removed: 4 Fallbrook St #044145 \$700,182 (Fallbrook St btwn Alturas & Magarian) Work Orders 2735761, 2735762, 2735763, 2735764, 2735765 Trench Footage: 2,977 No. of Services: 5 Poles Removed: 17 Rancho Santa Fe North #138146 \$383,975

(Via Allondra to Calle Venado)

Work Orders 2730854, 2730852, 2730851, 2730855

Trench Footage: 1,421 No. of Services: 4 Poles Removed: 0

Central Ave/Sweetwater Park #333044

(Bonita Rd & Sweetwater Rd)

Work Orders 2777490, 2777491, 2777492, 2777494

Trench Footage: 886 No. of Services: 1 Poles Removed: 8

Rancho Santa Fe South #834003

(Btwn Melrose & Calle Venado)

Work Orders 2701873, 2701872, 2701874, 2701875, 2742600, 2742601

Trench Footage: 3,778 No. of Services: 12 Poles Removed: 5

Riverside Dr #940180 \$649,356 **\$3,541,097**

(Btwn Riverford & Channel Rd)

Work Orders 2720701, 2720702, 2720703, 2720704, 2738411, 2834791,

2834792

Trench Footage: 2,885 No. of Services: 11 Poles Removed: 13



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2005

DISTRIBUTION OF ALLOCATION COSTS

<u>Description and Location</u> <u>City/County</u> <u>Total Costs</u>

CITY OF SAN MARCOS

Las Posas #709182 \$1,854,910 \$1,854,910

(Grand to Armorlite Dr)

Work Orders 2613331, 2613332, 2613333, 2613337, 2742610, 2823570

Trench Footage: 10,241 No. of Services: 12 Poles Removed: 40

NOTE: Actual cost of conversion was \$1,854,910, however City of San Marcos charges are capped at \$1,117,095 pending the outcome of Draft

Resolution E-3968 filed with the CPUC.

CITY OF SANTEE

 Cuyamaca Towne Commons #246817
 \$308,405
 \$308,405

(Cuyamaca Street)

Work Orders 2771390, 2771391

Trench Footage: 1,325 No. of Services: 8 Poles Removed: 7

20A TOTAL: \$29,206,451



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2005

Description and Location CITY OF CORONADO	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Sunset Park 20B Neighborhood Conv	•		
Ocean Dr @ Sunset Park Work Orders 2792800, 2792801	\$33,785	\$21,944	\$11,841
	ψοσ,7 σσ	Ψ21,044	ψ11, 0 41
CITY OF ENCINITAS			
Sparta Dr Property Sparta Drive			
Work Orders 2819040, 2819041	\$125,852	\$31,562	\$94,290
Encinitas Country Day School			
Manchester Ave @ El Cm Real			
Work Orders 2825440, 2825441	\$95,894	\$60,430	\$35,464
	\$221,746	\$91,992	\$129,754
CITY OF ESCONDIDO]		
Oak Woodlands I			
Mountain Meadows Rd	A. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.	0.40.000	405 7.17
Work Orders 2734610, 2774750	\$51,779	\$16,032	\$35,747
Rancho Vista Monte Ph 1			
Old Battlefield Rd @ Brillwood Hill Rd			
Work Orders 2797620, 2797621	\$131,972	\$35,801	\$96,171
Rancho Vista Monte Ph 5			
Old Battlefield Rd @ Brillwood Hilll			
Work Orders 2817060, 2817061	\$102,403	\$21,464	\$80,939
Seven Oaks 6 Lot Sub			
Seven Oaks Dr n/o El Norte Pkwy			
Work Orders 2825521, 2825520	\$31,287	\$278	\$31,009
	\$317,441	\$73,575	\$243,866
CITY OF LAGUNA BEACH	1		
Camel Point Conversion			
South Coast Hwy n/o South Coast Hospital	***	444.000	*
Work Orders 2768610, 2768611	\$21,827	\$11,900	\$9,927
Point Place Underground Proj 32037 Point Pl			
Work Orders 2786600, 2821900	\$17,036	\$10,599	\$6,437
	\$38,863	\$22,499	\$16,364



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2005

Description and Location CITY OF OCEANSIDE Mission Wells (Peyri Conv)	<u>Total</u>	<u>Other</u>	<u>Utility</u>
e/o Douglas Dr w/o Peyri Work Orders 2767541, 2767540	\$180,543	\$64,167	\$116,376
Harbor View 8th St & McNeil St			
Work Orders 2767860, 2821040	\$95,019	\$51,803	\$43,216
	\$275,562	\$115,970	\$159,592
CITY OF SAN DIEGO]		
CALTRANS	•		
Taylor St @ Sunset Work Orders 2718420, 2750510	\$132,173	\$66,088	\$66,085
Work Orders 27 10420, 2730310	\$132,173	φ00,000	φου,υου
Edison Elementary School			
4077 35th St			
Work Orders 2735530, 2735531	\$101,372	\$56,727	\$44,645
Fairbanks Summit Unit 2 / Backbone			
Cm De La Luna s/o Cm De La Rosa			
Work Orders 2745030, 2772518	\$51,655	\$17,014	\$34,641
Gateway Housing Proj - Ph 3			
Rosecrans St			
Work Orders 2794380, 2813782	\$242,537	\$171,185	\$71,352
Ocean View Hills Corp Center Ph2 Ave of Industry n/o Otay Mesa Rd			
Work Orders 2681360, 2681361	\$118,396	\$12,365	\$106,031
Well Class 200 1000, 200 1001	\$646,133	\$323,379	\$322,754
COUNTY OF SAN DIEGO			
The Fleming Company APN 403-381-08 & 403-390-20			
Tavern Rd & Alpine Bl, AP			
Work Orders 2743970, 2743972	\$57,475	\$23,168	\$34,307
Valley View Unit 3 Ph 1			
Micar De Valle w/o Valley Center, VC Work Orders 2813880, 2813881	\$73,923	\$50,771	\$23,152
Work Orders 2010000, 2010001	\$131,398	\$73,939	\$57,459
	. ,		



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2005

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF SAN MARCOS			
Rancho Coronado S. Twin Oaks Conv			
So. Twin Oaks Vly Rd s/o H St	\$200.054	COOF 244	Φ4C4 C4O
Work Orders 2766700, 2764320	\$366,954	\$205,344	\$161,610
Mission Hills Church			
E. Mulberry Dr & S. Borden Rd			
Work Orders 2777780, 2777781	\$363,936	\$227,484	\$136,452
Las Ventanas			
Barham Dr @ La Moree Rd Work Orders 2794970, 2794971	\$249,783	\$96,006	\$153,777
Work Orders 2194910, 2194911	Ψ243,703	ψ30,000	ψ100,777
Rancho Santa Fe Village			
Rho Santa Fe Rd & First St (s/w corner)			
Work Orders 2824981, 2824982	\$334,673	\$176,409	\$158,264
	\$1,315,346	\$705,243	\$610,103
CITY OF VISTA			
Hanalei Dr/RCM			
n/o Hilo Wy w/o Hanalei Dr			
Work Orders 2767730, 2767731	\$41,779	\$18,784	\$22,995
TOTALS: 20B	\$3,022,053	\$1,447,325	\$1,574,728



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2005

	-		000.0
Description and Location	<u>Total</u>	Other	<u>Utility</u>
	ı <u></u>		
CITY OF CARLSBAD			
La Costa - Xana Way Overhead Relocation			
s/o Alga Rd w/o Melrose			
Work Orders 2769621, 2769620	\$156,532	\$77,956	\$78,576
CITY OF CORONADO	1		
Flagship Properties			
•			
1020 Encino RW	A42.22	** ***	* * * * * * * * * * * * * * * * * * *
Work Orders 2814803, 2814801	\$13,637	\$9,386	\$4,251
	_		
CITY OF CHULA VISTA			
Ramos, Jose	•		
475 Carvalos Dr			
Work Orders 2811830, 2811831	\$38,486	\$23,539	\$14,947
Work Orders 2011030, 2011031	ψ30, + 00	Ψ23,333	Ψ14,541
	1		
CITY OF EL CAJON			
Big Oak Ranch			
1728 Harbison Cny Rd			
Work Orders 2781352, 2826990	\$19,892	\$19,297	\$595
CITY OF ENCINITAS	1		
Addison Homes			
Andrew Ave @ Sheridan (2 parcels)			
, , , , , , , , , , , , , , , , , , ,	\$00.40 7	#20.070	Ф0.005
Work Orders 2716941, 2716940	\$28,437	\$32,072	-\$3,635
Temple Solel			
552 S. El Camino Real			
Work Orders 2731110, 2731111	\$67,458	\$37,685	\$29,773
·			
Mobil Service Station			
1766 N. Hwy 101			
	\$55.705	\$00.745	#22.050
Work Orders 2741932, 2741931	\$55,795	\$22,745	\$33,050
	\$151,690	\$92,502	\$59,188
	_		
CITY OF ESCONDIDO			
Escondido Tract 847	-		
Kaile Lane			
Work Orders 2794823, 2794822	\$53,544	\$72,122	-\$18,578
Work Orders 27 34020, 27 34022	Ψ00,044	Ψ1 Ε, 1 Ε Ε	-ψ10,570
OLTY OF LA MECA	1		
CITY OF LA MESA	J		
Jackson Pendo DGCI LM LP A Delaware L			
Fury Ln @ Calle Verde			
Work Orders 2757141, 2757140	\$23,444	\$24,849	-\$1,405



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2005

Description and Location CITY OF NATIONAL CITY Sweetwater Bonita Condos	<u>Total</u>]	<u>Other</u>	<u>Utility</u>
Sweetwater Rd btwn Plaza Bonita & Calmoor St Work Orders 2780781, 2780780	\$62,445	\$63,350	-\$905
Kalesa Walk Plaza Blvd w/o I-805 Work Orders 2799671, 2799670	\$13,415	\$16,072	-\$2,657
Villa Real E 4th St & J Ave	\$52.240	\$20.069	CO2 454
Work Orders 2839170, 2839171	\$52,219 \$128,079	\$29,068 \$108,490	\$23,151 \$19,589
CITY OF OCEANCIDE	1		
CITY OF OCEANSIDE Morro Hills Area C&D Vandegrift Blvd @ Douglas Dr			
Work Orders 2770672, 2770670	\$90,160	\$59,463	\$30,697
Hanson Aggregates - Oceanside Plant Airport Rd w/o Benet Rd			
Work Orders 2815980, 2815981	\$62,702	\$67,745	-\$5,043
Oceanside Garden Homes Tremont St			
Work Orders 2817680, 2817681	\$91,309	\$37,157	\$54,152
	\$244,171	\$164,365	\$79,806
CITY OF POWAY]		
Appleby Conversion	•		
14520 Kent HL Wy Work Orders 2794001, 2794000	\$8,167	\$9,265	-\$1,098
	1	, , , , ,	, ,,,,,
CITY OF SOLANA BEACH Craig Friehauf			
741 Ida Av			
Work Orders 2788980, 2788981	\$47,160	\$42,893	\$4,267
CITY OF SAN CLEMENTE	1		
Sav-On Drug	ı		
S.E.C. El Camino Real & West Mariposa			
Work Orders 2725010, 2771133, 2771130, 2771132	\$178,727	\$142,843	\$35,884
		The state of the s	



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2005

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF SAN DIEGO SDSU Student Health Ctr			
Aztec Walk e/o 55th St Work Orders 2826430, 2826431	\$54,897	\$32,661	\$22,236
AAA Auto Club of CA 2440 N. Hotel Circle			
Work Orders 2767630, 2767631	\$37,450	\$30,718	\$6,732
LJ Country Club Private road e/o Marine St			
Work Orders 2766250, 2784560	\$140,841	\$94,944	\$45,897
Central Police Station Garage Federal Blvd @ Home Ave			
Work Orders 2814020, 2814021	\$10,371	\$9,650	\$721
The Bishop's School 7607 La Jolla Blvd			
Work Orders 2799380, 2811633, 2799381, 2811634	\$56,430	\$43,194	\$13,236
North Park Condominiums	, ,	,	
30th St & Ohio St Work Orders 2790661, 2790662, 2790663,			
2790664	\$140,553	\$56,667	\$83,886
1st & Robinson 1st Ave & Robinson St			
Work Order 2828520	\$21,974	\$0	\$21,974
Fay Avenue Townhomes 7165 & 7177 Fay Ave			
Work Orders 2627696, 2627695	\$10,347 \$472,863	\$3,405 \$271,239	\$6,942 \$201,624
COUNTY OF SAN DIEGO	ţ <u> </u>	ΨΞ. 1,200	4 201,621
Ames Ranch	l		
San Miguel Rd, Bonita Work Orders 2759010, 2759011	\$313,639	\$131,722	\$181,917
Glick, Jeff			
4350 Estate Dr, Fallbrook Work Orders 2833840, 2833841	\$21,813	\$12,461	\$9,352



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2005

Description and Location Ken Collom Residence	<u>Total</u>	<u>Other</u>	<u>Utility</u>
13581 Anthony Rdg Rd, Valley Center Work Orders 2842061, 2842060	\$3,951 \$339,403	\$1,537 \$145,720	\$2,414 \$193,683
CITY OF SANTEE Padre Dam Customer Service Center Carlton Oaks Dr & Fanita			
Work Orders 2836692, 2836691	\$31,495	\$16,498	\$14,997
CITY OF VISTA Vista-13 e/o Vista Wy on San Clemente Ave Work Orders 2775110, 2775111	\$23,823	\$21,639	\$2,184
Kearney, Tom 124 Nettleton Rd			
Work Orders 2819130, 2819131	\$50,822 \$74,645	\$33,200 \$54,839	\$17,622 \$19,806
TOTALS: 20C	\$1,981,935	\$1,275,803	\$706,132



March 30, 2007

J. Steve Rahon Director Tariffs & Regulatory Accounts 8330 Century Park Court San Diego, CA 92123-1548

Tel: 858.654.1773 Fax: 858.654.1788 srahon@semprautilities.com

PUG 100 C.8209

Mr. Steve Larson, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

Subject: SDG&E's 2006 REPORT OF RULE 20 CONVERSIONS

Dear Mr. Larson:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on its overhead to underground conversion work completed during the year 2006, including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B, and 20C.

The overall status of our Rule 20A conversion program in our service territory as of December 31, 2006, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission, is contained in the attached report.

If you have any questions regarding the Rule 20 Conversion Report, please call Margee Moore, Regulatory Tariff Administrator at (858) 654-1748.

Sincerely,

J. Steve Rahon

Director, Tariffs and Regulatory Accounts

cc:

L. Schavrien, SDG&E

Mugle Moore

N.G. Kohls, SDG&E

M. Moore, SDG&E

D.K. Lee, CPUC B. Schr Southern California Edison AT&T

B. Schumacher, CPUC

Pacific Gas & Electric



REPORT OF RULE 20A CONVERSIONS UTILITY: SAN DIEGO GAS & ELECTRIC		YEAR ENDING: 2006
ALLOCATIONS FOR CONVERSIONS 1. Total allocations (1968 - 2005) 2. Report year's allocation (2006) 3. Total allocations through report year	\$18,690,869	\$540,830,879
(1968 - 2006) (1+2)		\$559,521,748
EXPENDITURES FOR CONVERSIONS		
4. Total expended for completed conversions (1968-2005) (from 2005 report)5. Total report year expended for completed	\$438,769,494	
conversions (2006) 6. Total expended for completed conversions	\$59,825,839	
through report year (1968-2005) (4+5) 7. Total expended on conversions not completed by report year-end (2005)	\$15,725,776	\$498,595,333
8. Total expended (6+7)	g.	\$514,321,109
TOTAL UNEXPENDED FUNDS (3-8)		
 If expenditures are greater than allocations If allocations are greater than expenditures (One of the above (9 or 10) will always be -0-) 		\$0 \$45,200,639
FUNDS COMMITTED		
11. Total funds authorized to complete partially		
completed jobs shown on Line 7 12. Funds for jobs not under construction where U.G. districts have been formed under	\$46,024,914	
enabling legislation 13. Total Committed (11+12)	\$36,576,975	\$82,601,889
ADDITIONAL FUNDS COMMITTED		
14. Funds required for identified projects under		
study by active U.G. Communities as of report year ending (projected through 2005)	\$17,735,363	
MEMO INFORMATION		
15. Advance for specific communities beyond		
current allocations 16. Reserve funds held for specific communities		\$11,781,346
for which no specific current projects are under study as of report year-end. 17. Expenditures to Case 9365 (Transmission		-\$55,136,613
dollars which are included in the total cost above in Line 8)		\$32,197,485

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of Line 1 plus Line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of Line 4 plus Line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of Line 6 plus Line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus Line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus Line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in Item Line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of Line 11 plus Line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).



TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2006

Rule	<u>Location</u>	Distribution of Costs
20A	City of Carlsbad	\$1,848,356
	City of Coronado	\$1,945,770
	City of Encinitas	\$1,048,601
	City of Imperial Beach	\$2,500,681
	City of La Mesa	\$1,871,932
	County of National City	\$2,131,928
	City of Oceanside	\$1,792,591
	City of San Diego	\$35,969,298
	County of San Diego	\$10,551,245
	20A TOTALS:	\$59,660,402
	Adjustments to previously reported jobs	\$165,437
	20A GRAND TOTALS:	\$59,825,839



TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2006

DISTRIBUTION OF COSTS

Rule	<u>Location</u>	<u>Total</u>	<u>Other</u>	<u>Utililty</u>
20B	City of Carlsbad	\$278,032	\$172,888	\$105,144
	City of Coronado	\$249,221	\$71,588	\$177,633
	City of El Cajon	\$325,586	\$106,735	\$218,851
	City of Encinitas	\$2,742	-\$238	\$2,980
	City of Escondido	\$89,613	\$31,691	\$57,922
	City of Oceanside	\$206,768	\$87,388	\$119,380
	City of Poway	\$153,369	\$73,141	\$80,228
	City of San Diego	\$480,653	\$172,846	\$307,807
	County of San Diego	\$92,733	\$41,570	\$51,163
	City of San Juan Capistrano	\$118,874	\$66,125	\$52,749
	City of San Marcos	\$480,312	\$257,200	\$223,112
	City of Santee	\$54,935	-\$8,089	\$63,024
	City of Vista	\$379,566	\$133,506	\$246,060
	20B TOTALS:	\$2,912,404	\$1,206,351	\$1,706,053
20C	City of Carlsbad	\$53,890	\$37,245	\$16,645
200	City of Coronado	\$6,787	\$4,977	\$1,810
	City of Del Mar	\$43,076	\$29,493	\$13,583
	City of Dana Point	\$13,233	\$27,645	-\$14,412
	City of El Cajon	\$26,078	\$28,474	-\$2,396
	City of Encinitas	\$192,244	\$154,748	\$37,496
	City of Escondido	\$710,995	\$429,965	\$281,030
	City of Lemon Grove	\$5,631	\$2,731	\$2,900
	City of La Mesa	\$318,953	\$158,214	\$160,739
	City of National City	\$82,142	\$52,097	\$30,045
	City of Oceanside	\$204,888	\$197,637	\$7,251
	City of Solana Beach	\$5,747	\$2,386	\$3,361
	City of San Diego	\$624,903	\$337,724	\$287,179
	County of San Diego	\$111,300	\$65,176	\$46,124
	City of San Juan Capistrano	\$142,114	\$88,364	\$53,750
	City of San Marcos	\$133,727	\$115,971	\$17,756
	City of Santee	\$88,894	\$66,020	\$22,874
	20C TOTALS:	\$2,764,602	\$1,798,867	\$965,735



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND **ELECTRIC DISTRIBUTION FACILITIES YEAR 2006**

DISTRIBUTION OF ALLOCATION COSTS

Description and Location City/County **Total Costs** CITY OF CARLSBAD \$1,848,356 \$1,848,356 Roosevelt St #238656 (Roosevelt St btwn Carlsbad Vlg Dr to Palm Av) Work Orders 2758870, 2758871, 2758872, 2758874, 2850660, 2850662 Trench Footage: 7,674 No. of Services: 53 Poles Removed: 30 CITY OF CORONADO \$1,945,770 \$1,945,770 Star Park Circle #830581 (Star Park Cir) Work Orders 2679820, 2679821, 2679822, 2679823, 2679824, 27871400, 27871401, 2850940 Trench Footage: 7,456 No. of Services: 44 Poles Removed: 44 CITY OF ENCINITAS \$1,048,601 \$1,048,601 Santa Fe Drive #333384 (Sta Fe Dr btwn San Elijo Av & Rubenstein Av) Work Orders 2778040, 2778041, 2778042, 2778043, 2778044 Trench Footage: 2,860 No. of Services: 4 Poles Removed: 16 CITY OF IMPERIAL BEACH \$2,500,681 9th Street #441142 \$2,500,681 (9th St - IB BI to Calla; Elm Av, 9th to 7th) Work Orders 2825670, 2825671, 2825672, 2825673, 2825674, 2825675, 2825676 Trench Footage: 11,467 No. of Services: 72 Poles Removed: 43 CITY OF LA MESA \$1,871,932 \$1,871,932 Jackson Dr #332284

(Jackson Dr, Hwy 8 to Lemon)

Work Orders 2775950, 2775951, 2775952, 2775953, 2775954

Trench Footage: 5,229 No. of Services: 17 Poles Removed: 31



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2006

DISTRIBUTION OF ALLOCATION COSTS

<u>Description and Location</u>

City/County

Total Costs

CITY OF NATIONAL CITY

Highland Av #606607

\$2,131,928

\$2,131,928

(Highland Av, 24th St to 30th St)

Work Orders 2563230, 2687040, 2687041, 2687042, 2687043, 2687044,

2687045

Trench Footage: 7,427 No. of Services: 28 Poles Removed: 41

Poles Removed: 41

CITY OF OCEANSIDE

\$1,792,591

\$1,792,591

Peyri Dr #239273 (From Mission to Via Los Padres)

Work Orders 2759613, 2776490, 2776492, 2776493, 2776491

Trench Footage: 4,439 No. of Services: 9 Poles Removed: 41

CITY OF SAN DIEGO

Linda Vista Rd #238857

(Btwn Morena Bl and Mildred St)

Work Orders 2759930, 2819900, 2819901, 2819902, 2819903

Trench Footage: 5,383 No. of Services: 24 Poles Removed: 19

Luna Av #238860

\$1,802,737

\$2,104,208

(Btwn Clmt Mesa Bl & Monongahela)

Work Orders 2759920, 2778240, 2778241, 2778242, 2778243

Trench Footage: 10,766 No. of Services: 113 Poles Removed: 37

Boundary Av #240061

\$801,165

(Btwn National Av and Oceanview BI)

Work Orders 2760770, 2776370, 2776371, 2776373, 2868351

Trench Footage: 3,233 No. of Services: 9 Poles Removed: 19



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2006

DISTRIBUTION OF ALLOCATION COSTS

Description and Location City/County **Total Costs** \$198.580 Euclid Av #240064 (Btwn Manzanares & Trinidad) Work Orders 2760780, 2778231, 2778232, 2778233 Trench footage: 1,502 No. of Services: 31 Poles Removed: 9 Tennyson #240147 \$3,466,597 (Btwn Chatsworth & Willow) Work Orders 2820880, 2820881, 2820882, 2820883, 2820884, 2820885 Trench footage: 8,505 No. of Services: 96 Poles removed: 20 Voltaire St #240419 \$2,906,836 (Btwn Catalina & Sunset Cliffs BI) Work Orders 2761320, 2778190, 2778191, 2778192, 2778193 Trench Footage: 10,262 No. of Services: 98 Poles Removed: 43 Pacifica Dr #240427 \$3,307,875 (Btwn Bluffside & Amity St) Work Orders 2761360, 2778200, 2778201, 2778202, 2778203 Trench footage: 13,283 No. of Services: 109 Poles removed: 47 30th St #240467 \$5,217,333 (Btwn Maple Ct and A St) Work Orders 2761480, 2776360, 2776361, 2776362, 2776363 Trench footage: 20,179 No. of Services: 134 Poles removed: 46 Lake Shore Dr #240489 \$1,436,054 (Btwn Jackson Dr & City Limits)

Work Orders 2761560, 2778220, 2778221, 2778222, 2778223

Trench footage: 6,194 No. of Services: 55 Poles removed: 13



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2006

DISTRIBUTION OF ALLOCATION COSTS

\$35,969,298

\$692,855

Description and Location City/County **Total Costs** Ruffin Rd #241693 \$2,024,953 (Btwn Balboa & Clairemont Mesa BI) Work Orders 2763270, 2776820, 2776821, 2776822, 2776823, 2868381 Trench footage: 3,880 No. of Services: 1 Poles removed: 23 Princess View #242352 \$1,926,317 (Btwn Waring Rd & Fontaine St) Work Orders 2764060, 2822580, 2822581, 28225803, 2822582 Trench footage: 7,280 No. of Services: 50 Poles removed: 16 252 Corridor Pk #247198 \$326,292 (37th St n/o Beta) Work Orders 2772002, 2772003, 2772004, 2772006, 2850450 Trench footage: 3,211 No. of Services: 24 Poles removed: 13 CCDC Area 3 Ph1 Job 1 #838224 \$4,867,448 (12th to 17th and K to National) Work Orders 2638800, 2638801, 2638802, 2638803, 2638804, 2791950 Trench footage: 11,136 No. of Services: 18 Poles removed: 57 CCDC Area 3, Ph1 Job 2 #942111 \$4,890,048 (Logan to Main, Sigsbee to Crosby)

Work Orders 2680680, 2680681, 2680682, 2680683, 2680684, 2554890,

2554891, 2554892 Trench footage: 13,394 No. of Services: 43 Poles removed: 86

La Jolla Shores #943196 (Btwn N. Torrey Pines & Azul Wy)

Work Orders 2682030, 2682031, 2682032, 2682033, 2682034, 2862130

Trench footage: 3,715 No. of Services: 9 Poles removed: 13



Trench Footage: 1,983 No. of Services: 0 Poles Removed: 5

RULE 20A

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2006

DISTRIBUTION OF ALLOCATION COSTS

City/County **Total Costs Description and Location COUNTY OF SAN DIEGO** \$2,165,585 Mission Rd #038629 (Btwn Ammunition & Peppertree, FB) Work Orders 2740260, 2740261, 2740262, 2740263, 2740264, 2870380, 2870381, 2870382 Trench Footage: 7,080 No. of Services: 8 Poles Removed: 20 \$724,067 S. Santa Fe Av #042936 (County Grant) (Bostick BI to Rho Santa Fe, SM) Work Orders 2775250, 2775251, 2775252, 2775253, 2812702, 2812703 Trench Footage: 4,603 No. of Services: 4 Poles Removed: 22 Los Coches Rd #047841 \$3,443,458 (Btwn Julian Av & Woodside Av, LK) Work Orders 2727150, 2727151, 2727152, 2727153, 2731050, 2811660, 2811662, 2811663, 2811664, 2811666, 2811667, 2811668, 2811669, 2813110, 2813111, 2813112, 2813113, 2813119, 2807110 Trench Footage: 4,028 No. of Services: 16 Poles Removed: 28 Rho Santa Fe II #137150 (County Grant) \$1,297,203 (Fm Broken Rock to Lodgepole Rd, SM) Work Orders 2729810, 2729811, 2729812, 2729813, 2729814 Trench Footage: 3,538 No. of Services: 20 Poles Removed: 12 Hannalei Elementary School #138815 \$1,072,229 (Hannalei Dr, VS) Work Orders 2732260, 2732261



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2006

DISTRIBUTION OF ALLOCATION COSTS

Description and Location

City/County

Total Costs

Bonita Rd #340641

\$1,848,703

\$10,551,245

(Bonita Rd e/o Oray Lakes Rd, BO)

Work Orders 2789330, 2789331, 2789332, 2789334, 2804920, 2804921,

2804922, 2804923 Trench Footage: 2,642 No. of Services: 0

Poles Removed: 20

20A TOTAL:

\$59,660,402



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2006

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF CARLSBAD			
Palomar Airport Conversion			
Aircraft Road Work Orders 2780730, 2780731	\$62,419	\$23,692	\$38,727
Work Orders 27 007 30, 27 007 31	Ψ02,410	Ψ20,002	ΨΟΟ,121
Rho Sta Fe - Ph2 20B Conv & Reloc			
RSF fm Melrose Dr to s/o new bridge	#045.040	#440.400	# 00.447
Work Orders 2787790, 2787791	\$215,613 \$278,032	\$149,196 \$172,888	\$66,417 \$105,144
	ΨΖ10,002	Ψ112,000	Ψ100,144
CITY OF CORONADO			
Regatta Bay			
130 C Av Work Orders 27744160, 2744161	\$249,221	\$71,588	\$177,633
VIOIR Orders 21144 100, 2144 101	ΨΔ-ΤΟ, ΔΔ-1	Ψ11,000	ψ111,000
CITY OF EL CAJON			
Bacinett, Stan and Erika			
1473 Merritt Dr Work Orders 2815472, 2815470	\$79,978	\$17,828	\$62,150
VVOIR Olders 2010472, 2010470	Ψ10,010	Ψ11,020	Ψ 02 , 100
Sycuan - Dehesa Rd Widening			
Dehesa @ Sycuan Rd	#04.4.000	#00.050	\$404.077
Work Orders 2831242, 2831241	\$214,036	\$92,359	\$121,677
Grossmont College Dr 20A/20B			
Grossmont College Dr @ I-125			
Work Orders 2834172, 2834173	\$31,572	-\$3,452	\$35,024
	\$325,586	\$106,735	\$218,851
CITY OF ENCINITAS			
Wildflower Parcel C			
Wildflower @ Lilac Summit	\$0.740	\$000	#0.000
Work Order 2701300	\$2,742	-\$238	\$2,980
CITY OF ESCONDIDO			
Eureka Rch - Washington Av Conv			
Washington Av w/o El Valley Pkwy	¢00.040	¢24.004	¢67,000
Work Orders 2842961, 2842960	\$89,613	\$31,691	\$57,922



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES

YEAR 2006

Description and Location CITY OF OCEANSIDE Vandergrift Blvd Conversion	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Vandergrift Blvd Work Orders 2822010, 2822011	\$149,228	\$70,509	\$78,719
De Pesa, Ken Indian View Dr & Wilshire Rd Work Orders 2825680, 2825681	\$57,540 \$206,768	\$16,879 \$87,388	\$40,661 \$119,380
CITY OF POWAY	1		
Rancho Encantada Creek Rd s/o Pomerado Rd			
Work Orders 2776300, 2776301	\$153,369	\$73,141	\$80,228
CITY OF SAN DIEGO Montecito Stonebridge Pkwy Montecito Stonebridge Pkwy			
Work Orders 2769920, 2769721	\$75,096	\$43,967	\$31,129
Goat Canyon Enhancement Project Monument Rd w/o Hollister St Work Orders 2781990, 2781991	\$76,579	\$18,794	\$57,785
Opus West Corp Airway Rd @ Britannia Blvd Work Orders 2813551, 2813552	\$328,978 \$480,653	\$110,085 \$172,846	\$218,893 \$307,807
	- - 400,000	\$172,040	\$307,007
COUNTY OF SAN DIEGO Pala Mesa Resort 2001 Old Hwy 395, FB			
Work Orders 2736581, 2736580	\$92,733	\$41,570	\$51,163
CITY OF SAN JUAN CAPISTRANO Tract 16221 Ph 3, Lots 25-67, 106-112 Ortega Hwy			
Work Order 2819761	\$8,057	\$0	\$8,057
Tract 15909 Suncal Companies Valle Rd w/o La Novina n/o Cm Las Ramblas			
Work Orders 2792350, 2792351	\$110,817 \$118,874	\$66,125 \$66,125	\$44,692 \$52,749
	4.10,011	400,.20	V 1.



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2006

Description and Location	<u>Total</u>	Other	<u>Utility</u>
CITY OF SAN MARCOS Rancho Santa Fe Village Rho Santa Fe Rd & First St (s/w corner)			
Work Orders 2824981, 2824982	\$336,118	\$176,409	\$159,709
Altman Questhaven Bring-Up Atterbury Dr n/o Questhaven			
Work Orders 2819610, 2819611	\$109,984	\$67,879	\$42,105
Vallecitos Water 3896 El Paso Alto			
Work Orders 2838040, 2838041	\$34,210	\$12,912	\$21,298
	\$480,312	\$257,200	\$223,112
CITY OF SANTEE Cuyamaca Towne Commons Cuyamaca Street	1		
Work Order 2771390	\$54,935	-\$8,089	\$63,024
CITY OF VISTA Santa Fe Walk	1		
Redlands @ W. Connecticut Ave Work Orders 2847120, 2847121	\$176,328	\$35,938	\$140,390
Poinsettia Industrial Center Poinsettia Ave			
Work Orders 2851350, 3851351	\$203,238	\$97,568	\$105,670
the second control of the second seco	\$379,566	\$133,506	\$246,060
20B TOTALS:	\$2,912,404	\$1,206,351	\$1,706,053



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2006

Description and Location CITY OF CARLSBAD Twin 'D' Recycled Water Pump Station 6580 Black Rail Rd	<u>Total</u>	Other	<u>Utility</u>
Work Orders 2777690, 2777691	\$53,890	\$37,245	\$16,645
CITY OF CORONADO Willey Lot Split 461 A Av Work Orders 2851230, 2851231	\$6,787	\$4,977	\$1,810
VVOIN 614618 266 1266, 266 126 1	V 0)101	¥ 1,•11	
CITY OF DEL MAR Kalamath Dr Conversion Kalamath Dr			
Work Orders 2756970, 2756971	\$43,076	\$29,493	\$13,583
CITY OF DANA POINT Nickel, Bryan (conversion) 26832 Calle Hermosa			
Work Orders 2781330, 2781331	\$13,233	\$27,645	-\$14,412
CITY OF EL CAJON Sycuan RD/UG Elect Ext Sycuan Rd @ Dehesa/Sycuan @ DQ Rd Work Orders 2831250, 2831252	\$8,248	\$10,802	-\$2,554
Cameo Classics Shadow Mountain Sandra Lane, E. Madison Av Work Orders 2834912, 2834910	\$17,830	\$17,672	\$158
	\$26,078	\$28,474	-\$2,396
CITY OF ENCINITAS Brusseau Scott 2892 Lone Jack Rd Work Orders 2772831, 2772832	\$21,494	\$18,762	\$2,732
TPM 04-040 Evergreen Dr @ Santa Fe Dr Work Orders 2818040, 2818041	\$121,538	\$88,615	\$32,923
Sea Ranch Estates Pacific View Ln Work Orders 2839210, 2839211	\$29,747	\$30,997	-\$1,250



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2006

	D.	Stribution of Allocation	00313
Description and Location	Total	Other	Utility
Wildflower Estate			
Wildflower Valley Dr			
Work Order 2857470	\$19,465	\$16,374	\$3,091
	\$192,244	\$154,748	\$37,496
CITY OF ESCONDIDO Pell Lot Split - Parcel 2001-02			
Gamble Lane & Sorina Glen			
Work Orders 2773030, 2773031	\$13,474	\$12,851	\$623
			• *************************************
Escondido Tract 809			
Foothill View e/o Woodland Pkwy	#0.000	AF 050	00.047
Work Orders 2795910, 2795911	\$9,203	\$5,856	\$3,347
Escondido Tract 831			
Tulip St & Upas St s/o Valley Pkwy			
Work Orders 2822690, 2822691	\$156,533	\$93,335	\$63,198
Escondido Tract 842			
Fig St n/o Washington Work Orders 2812270, 2812271	\$92,453	\$67,914	\$24,539
Work Orders 2012270, 2012271	ψ 3 2,433	\$07,914	\$24,559
Escondido Tract 853			
15th & Upas			
Work Orders 2817940, 2817941	\$48,876	\$23,284	\$25,592
Escondido TR 858, The Paramount			
S/W Escondido Bl			
Work Orders 2822800, 2822801	\$74,652	\$40,256	\$34,396
			1
Escondido Rowhomes			
E. Pennsylvania Av @ Kalmia St	\$0.750	#2.040	00.440
Work Orders 2823181, 2823130	\$6,750	\$3,610	\$3,140
Hamilton Residence			
Aguilera Ln			
Work Orders 2825530, 2825531	\$17,640	\$9,379	\$8,261
Escondido Tract 787R Dimaio			
Washington Av @ Dimaio Pl Work Orders 2840482, 2840481	\$42,480	\$25,576	\$16,904
1701K O10013 2070702, 207070 1	Ψτ2,τ00	Ψ20,010	Ψ10,304
Escondido Tract 876 - Seven Oaks			
Seven Oaks Rd @ Rock Springs Rd	22.22.22	***	S 400 % 100 F
Work Orders 2845591, 2845592	\$248,934	\$147,904	\$101,030
	\$710,995	\$429,965	\$281,030
	15		



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2006

Description and Location	<u>Total</u>	Other	<u>Utility</u>
CITY OF LEMON GROVE Spadea, John XSt Canton Dr			
Work Orders 2837770, 2837771	\$5,631	\$2,731	\$2,900
CITY OF LA MESA Eastridge La Mesa - High St Conversion High St btwn Waite St & Lemon Grove Av Work Orders 2817200, 2817201	\$173,456	\$74,169	\$99,287
Bougainvillea Walk 9535 Milden St Work Orders 2831900, 283901	\$127,656	\$75,445	\$52,211
TPM 05-02 4415 Dale Av Work Orders 2860541, 2860540	\$17,841 \$318,953	\$8,600 \$158,214	\$9,241 \$160,739
CITY OF NATIONAL CITY			
Estrella Walk Plaza Bl & L Av Work Orders 2835020, 2835021	\$62,801	\$41,132	\$21,669
MSI Headquarters Building 2240 Cleveland Av			
Work Orders 2845180, 2845181	\$19,341	\$10,965	\$8,376
	\$82,142	\$52,097	\$30,045
CITY OF OCEANSIDE Seagaze Conversion Seagaze e/o Tremont Work Orders 2835411, 2835410	\$88,129	\$96,214	-\$8,085
Neptune Village II Conversion Neptune Av @ Tremont St			×
Work Orders 2831260, 2831	\$116,759	\$101,423	\$15,336
	\$204,888	\$197,637	\$7,251
CITY OF SOLANA BEACH Davis, Andy 853 Vera St			
Work Orders 2845490, 2845491	\$5,747	\$2,386	\$3,361



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2006

	Distribution of Anocation Costs			
Description and Location	<u>Total</u>	Other	<u>Utility</u>	
CITY OF SAN DIEGO				
Mission Hills Commons	-			
Washington St btwn Falcon & Eagle				
Work Orders 2716060, 2716061	\$49,119	\$33,018	\$16,101	
University As Dedess Issues				
University Av Redevelopment University Av & 39th St				
Work Orders 2783930	\$26,516	\$24,902	\$1,614	
TION CIACLE EXCOSES	Ψ20,010	Ψ24,002	Ψ1,014	
Browar, Matt				
351-353 Prospect St, LJ				
Work Orders 2788530, 2788531	\$6,021	\$3,548	\$2,473	
II. I. Bi				
Harlan Place Harland Place			· · · · · · · · · · · · · · · · · · ·	
Work Orders 2775040, 2775041	¢17.540	¢6 770	¢40.774	
Work Orders 2773040, 2773041	\$17,549	\$6,778	\$10,771	
Tower 23 - Pacific Beach				
Ocean Blvd & Felspar St				
Work Orders 2783030, 2783031	\$95,323	\$61,738	\$33,585	
	*			
Hanenburg, Beth				
1535 Loring St	044.050	4.000		
Work Orders 2823640, 2823641	\$11,358	\$4,930	\$6,428	
Muirlands Vista Way				
1055 Muirlands Vista Way				
Work Order 2828440, 2828441	\$84,531	\$38,719	\$45,812	
F		4-21	7 .0,0 .2	
Breeza				
Bwn Pacific Hwy & California St & Beech St				
Work Orders 2847225, 2847224	\$49,186	\$23,337	\$25,849	
Bay @ Pt Loma Ph1				
Kenyon St s/o Fordham St				
Work Orders 2850242, 2850241	\$165,411	\$70,894	\$94,517	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$100,411	Ψ10,004	Ψ94,517	
City Heights Square Senior Housing				
Polk & 43rd St alley				
Work Orders 2862736. 2862735	\$105,599	\$50,857	\$54,742	
Handauly Hatal				
Handerly Hotel				
950 W. Hotel Cr Work Order 2684250	\$14,290	640.000	Φ4 7 4 0	
VIOIN OIGH 2007200	\$624,903	\$19,003 \$337,724	-\$4,713 \$287,179	
	Ψ02-7,300	Ψ301,124	φ201,119	



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2006

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
COUNTY OF SAN DIEGO Bacinett, James 8604 Golden Rdg Rd, LK			
Work Orders 2767831, 2767830	\$10,830	\$4,556	\$6,274
Jacobs Residence 7337 San Miguel Rd, BO Work Orders 2825381, 2825380	\$24,912	\$15,450	\$9,462
MDS Development Corp Lapis Ln, RA Work Orders 2826070, 2826071	\$11,614	\$1,506	\$10,108
Veltman, Elois 5595 Via Calvillo A, BS Work Orders 2851481, 2851480	\$35,883	\$23,524	\$12,359
Dan Harrington Conversion 15922 Las Planideras, RS Work Orders 2855871, 2855870	\$28,061 \$111,300	\$20,140 \$65,176	\$7,921 \$46,124
CITY OF SAN JUAN CAPISTRANO			
Ortega Animal Hospital Ortega Hwy & Ganado Rd Work Orders 2819711, 2819712	\$96,755	\$57,554	\$39,201
Gates Professional Bldg	\$	Ψοτ,σοτ	φοσ,201
31601 Av Los Cerritos Work Orders 2838701, 2838702	\$45,359	\$30,810	\$14,549
	\$142,114	\$88,364	\$53,750
CITY OF SAN MARCOS San Elijo Rd			
San Elijo Rd Work Orders 2791600, 2791602	\$25,540	\$32,665	-\$7,125
County Buildings 141 & 151 Carmel Carmel St & Twin Oaks Valley Rd			
Work Orders 2849612, 2849611	\$108,187	\$83,306	\$24,881
	\$133,727	\$115,971	\$17,756



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2006

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF SANTEE Cottonwood Morningside Townhomes			
Cottonwood, Buena Vista & Lunar Av Work Orders 2810431, 2810432	\$88,894	\$66,020	\$22,874
TOTALS: 20C	\$2,764,602	\$1,798,867	\$965,735



REPORT OF RULE 20A CONVERSIONS UTILITY: SAN DIEGO GAS & ELECTRIC

YEAR ENDING: 2007

AMENDED 2007 REPORT SUMMARY

ALLOCATIONS FOR CONVERSIONS	Corrected 2007 allocations	
1. Total allocations (1968 - 2006)	000 040 040	\$559,521,748
2. Report year's allocation (2007)3. Total allocations through report year	\$20,618,248	
(1968 - 2007) (1+2)		\$580,139,996
(, , ,
EXPENDITURES FOR CONVERSIONS		
4. Total expended for completed conversions		
(1968-2006) (from 2006 report)	\$514,321,109	
Total report year expended for completed conversions (2007)	\$15,890,733	
6. Total expended for completed conversions	Ψ10,000,100	
through report year (1968-2007) (4+5)		\$530,211,842
7. Total expended on conversions not completed	044 005 447	
by report year-end (2007) 8. Total expended (6+7)	\$41,205,417	\$571,417,259
o. Total expended (017)		ψ0/1,41/,200
TOTAL UNEXPENDED FUNDS (3-8)		
9. If expenditures are greater than allocations		\$0
10. If allocations are greater than expenditures		
(One of the above (9 or 10) will always be -0-)		\$8,722,737
FUNDS COMMITTED		
11. Total funds authorized to complete partially		
completed jobs shown on Line 7	\$11,964,932	
12. Funds for jobs not under construction where		
U.G. districts have been formed under	0.17.105.700	
enabling legislation 13. Total Committed (11+12)	\$47,435,702	\$59,400,634
13. Total Committee (TT+12)		ψυθ,400,004
ADDITIONAL FUNDS COMMITTED		
14. Funds required for identified projects under		
study by active U.G. Communities as of report	• • • • • • • • • • • • • • • • • • • •	
year ending (projected through 2008)	\$18,177,224	
MEMO INFORMATION		
15. Advance for specific communities beyond		
current allocations		\$9,790,225
16. Reserve funds held for specific communities		
for which no specific current projects are under study as of report year-end.		# 00 055 404
17. Expenditures to Case 9365 (Transmission		-\$68,855,121
dollars which are included in the total cost		
above in Line 8)		\$32,246,657



REPORT OF RULE 20A CONVERSIONS		
UTILITY: SAN DIEGO GAS & ELECTRIC		YEAR ENDING: 2007
ALLOCATIONS FOR CONVERSIONS 1. Total allocations (1968 - 2006)		\$559,521,748
Report year's allocation (2007)	\$22,728,922	ψ303,321,740
 Total allocations through report year (1968 - 2007) (1+2) 		\$582,250,670
(1908 - 2007) (1+2)		φ362,230,070
EXPENDITURES FOR CONVERSIONS		
4. Total expended for completed conversions	ΦΕ4.4.204.400	
(1968-2006) (from 2006 report) 5. Total report year expended for completed	\$514,321,109	
conversions (2007)	\$15,890,733	
Total expended for completed conversions through report year (1968-2007) (4+5)		\$530,211,842
Total expended on conversions not completed	* * * * * * * * * * * * * * * * * * *	
by report year-end (2007) 8. Total expended (6+7)	\$41,205,417	\$571,417,259
,		¥ , ,
TOTAL UNEXPENDED FUNDS (3-8)		
9. If expenditures are greater than allocations10. If allocations are greater than expenditures		\$0
(One of the above (9 or 10) will always be -0-)		\$10,833,411
FUNDS COMMITTED		
 Total funds authorized to complete partially completed jobs shown on Line 7 	\$11,964,932	
12. Funds for jobs not under construction where		
U.G. districts have been formed under enabling legislation	\$47,435,702	
13. Total Committed (11+12)	, ,, -	\$59,400,634
ADDITIONAL FUNDS COMMITTED		
14. Funds required for identified projects under		
study by active U.G. Communities as of report	•	
year ending (projected through 2008)	\$18,177,224	
MEMO INFORMATION		
15. Advance for specific communities beyond		•
current allocations 16. Reserve funds held for specific communities		\$9,790,225
for which no specific current projects are		
under study as of report year-end. 17. Expenditures to Case 9365 (Transmission		-\$66,744,447
dollars which are included in the total cost		
above in Line 8)		\$32,246,657

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of Line 1 plus Line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of Line 4 plus Line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of Line 6 plus Line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus Line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus Line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in Item Line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of Line 11 plus Line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).



TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2007

<u>Rule</u>	<u>Location</u>	<u>Distribution of Costs</u>
20A	City of El Cajon	\$6,033,501
	City of Encinitas	\$113,509
	City of San Diego	\$8,713,725
	20A TOTALS:	\$14,860,735
	Adjustments to previously reported jobs	\$1,029,998
	20A GRAND TOTALS:	\$15,890,733



TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2007

DISTRIBUTION OF COSTS

<u>Rule</u>	<u>Location</u>	<u>Total</u>	<u>Other</u>	<u>Utililty</u>
20B	City of Carlsbad	\$316,346	\$106,008	\$210,338
	City of Chula Vista	\$82,522	\$6,330	\$76,192
	City of Dana Point	\$376,551	\$199,489	\$177,062
	City of El Cajon	\$40,902	\$8,957	\$31,945
	City of Escondido	\$911,813	\$410,295	\$501,518
	City of Laguna Beach	\$110,479	\$49,822	\$60,657
	City of Oceanside	\$395,192	\$152,043	\$243,149
	City of Poway	\$138,103	\$73,235	\$64,868
	City of San Clemente	\$49,060	\$8,000	\$41,060
	City of San Diego	\$424,855	\$161,026	\$263,829
	County of San Diego	\$528,481	\$245,454	\$283,027
	City of San Juan Capistrano	\$516,476	\$305,232	\$211,244
	City of San Marcos	\$45,642	\$11,284	\$34,358
	City of Vista	\$877,545	\$361,585	\$515,960
	20B TOTALS:	\$4,813,967	\$2,098,760	\$2,715,207
20C				
200	City of Carlsbad	\$243,398	\$168,271	\$75,127
	City of Chula Vista	\$354,811	\$72,130	\$282,681
	City of El Cajon	\$53,535	\$29,666	\$23,869
	City of En Cajon City of Encinitas	\$71,818	\$46,662	\$25,009 \$25,156
	City of Escondido	\$83,519	\$51,362	\$32,157
	•			
	City of La Mesa City of National City	\$29,724 \$160,764	\$16,927	\$12,797 \$70,310
	•		\$90,554 \$235,416	\$70,210 \$157,878
	City of Oceanside	\$393,294		\$14,402
	City of Solono Booch	\$16,565 \$13,351	\$2,163	
	City of Solana Beach	\$13,351	\$8,124	\$5,227
	City of San Diego	\$801,341	\$419,445	\$381,896
	County of San Diego	\$120,151	\$50,002	\$70,149
	City of San Marcos	\$45,960	\$23,552	\$22,408
	City of Santee	\$153,026	\$126,794	\$26,232
	City of Vista	\$190,667	\$113,268	\$77,399
	20C TOTALS:	\$2,731,924	\$1,454,336	\$1,277,588



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2007

DISTRIBUTION OF ALLOCATION COSTS

\$6,033,501

\$6,033,501

<u>Description and Location</u> <u>City/County</u> <u>Total Costs</u>

CITY OF EL CAJON

Jamacha Road 20A #133505

(Main St to s/o Shadow Vista)

Work Orders 2761390, 2761391, 2761392, 2761393, 2761394, 2838430

Trench Footage: 13,849 No. of Services: 22 Poles Removed: 53

CITY OF ENCINITAS

Cornish Dr 20A #348103 \$113,509 **\$113,509**

(Encinitas Community Library, 640 Cornish Dr) Work Orders 2798800, 2814200, 2814201

Trench Footage: 870 No. of Services: 0 Poles Removed: 4

CITY OF SAN DIEGO

Gaines St 20A #238856 \$3,104,081

(Riley, Gaines, Lauretta, Napa, Azusa)

Work Orders 2759940, 2850510, 2850511, 2850512, 2850513, 2850514,

2850515

Trench Footage: 5,785 No. of Services: 45 Poles Removed: 34

61st St 20A #240417 \$2,201,333

(Btwn Division and Imperial Av)

Work Orders 2761310, 2850470, 2850471, 2850472, 2850473

Trench Footage: 3,736 No. of Services: 38 Poles Removed: 9

Hill St 20A #240423 \$1,987,683

(Catalina & Sunset Cliffs Blvd)

Work Orders 2761340, 2850530, 2850531, 2850532, 2850533

Trench Footage: 9,920 No. of Services: 78 Poles Removed: 28



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2007

DISTRIBUTION OF ALLOCATION COSTS

Description and LocationCity/CountyTotal CostsChatsworth BI 20A #534095\$1,420,628\$8,713,725

(Tennyson St and Dumas St)

Work Orders 2840950, 2840951, 2840952, 2840953, 2840954

Trench Footage: 6,028 No. of Services: 39 Poles Removed: 23

20A TOTAL: \$14,860,735



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2007

Description and Location CITY OF CARLSBAD N/W Quad PK-20B Conv 3025 Harding St, CB	<u>Total</u>]	<u>Other</u>	<u>Utility</u>
Work Orders 2828642, 2828643	\$316,346	\$106,008	\$210,338
CITY OF CHULA VISTA La Media Rd & Sta Luna Rd EXT La Media Rd s/o Birch Rd, CV Work Orders 2841272, 2841276] \$53,622	\$6,330	\$47,292
Otay III - Convanta 1600 Maxwell Rd CG, CV Work Orders 2844781, 2844782	\$28,900 \$82,522	\$0 \$6,330	\$28,900 \$76,192
T-	1	40,000	ψ10,102
CITY OF DANA POINT Headlands Dana Strand & Selva/Scenic Dr, DP Work Orders 2821452, 2821453, 2821457,			
2821458	\$376,551	\$199,489	\$177,062
CITY OF EL CAJON]		
Corsi, Rita 896 Singing Hts Dr, EC	1		
Work Orders 2843210, 2843211	\$40,902	\$8,957	\$31,945
CITY OF ESCONDIDO Meadowbrook Village N. Broadway @ Vlg Rd & N. Iris Ln, ES Work Orders 2820417, 2820418	\$61,384	\$24,796	\$36,588
Washington Hills Ph 2 Citrus w/o Springlake, ES Work Orders 2829450, 2829451	\$40,164	\$18,250	\$21,914
Eureka Rch-E Vly Conv E Vly Pkwy n/o Washington, ES Work Orders 2839550, 2839551	\$242,134	\$130,487	\$111,647
Esc TR 901 - Center Stage Sub Purdum Lane and Idaho, ES Work Orders 2841100, 2841101	\$133,767	\$55,207	\$78,560



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2007

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Description and Location	<u>Total</u>	Other	Utility
Welcome View			
Welcome View Dr/Giant Rock Ln, ES	#50.040	#40.504	#00.400
Work Orders 2848111, 2848112	\$52,649	\$19,521	\$33,128
Eureka Ranch K St Backbone			
K St (Bevens Rd) @ E. Vly Pky, ES	•	•	•
Work Orders 2851910, 2851912	\$57,977	\$14,899	\$43,078
Eureka Ranch Unit 5			
E. Vly Pkwy @ Washington Ave, ES	_		
Work Orders 2852490, 2852491	\$28,425	\$16,838	\$11,587
Lowes Escondido			
W. Mission Av & Quince St, ES	***	* 400.00=	*
Work Orders 2864490, 2864491	\$295,313	\$130,297	\$165,016
	\$911,813	\$410,295	\$501,518
	-		
CITY OF LAGUNA BEACH			
Vista Del Sol OH to UG Conv			
Vs Del Sol w/o Coast, SL			
Work Orders 2772300, 2823870	\$110,479	\$49,822	\$60,657
	•		
CITY OF OCEANSIDE			
Cesar Chavez M.S.			
Oleander Dr @ Frazee Rd, OC			
Work Orders 2821190, 2821191	\$91,376	\$66,767	\$24,609
Darwin Glen			
Darwin @ Sagewood, OC			
Work Orders 2816480, 2816481	\$135,754	\$47,137	\$88,617
Pelican 81 Relocation			
Douglas e/o Salmon Ln, OC			
Work Order 2827660	\$19,644	-\$35,519	\$55,163
River Park			
Oleander Dr @ Gardenia St, OC			
Work Orders 2833500, 2833501	\$148,418	\$73,658	\$74,760
	\$395,192	\$152,043	\$243,149
	_		
CITY OF POWAY			
Somerset Subdivision	_		
Somerset Rd, Midland Rd, OC			
Work Orders 2870980, 2870981	\$138,103	\$73,235	\$64,868



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2007

Description and Location CITY OF SAN CLEMENTE	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Cotton Hill			
La Esperanza & El Levante, OC Work Orders 2813260, 2813262	\$49,060	\$8,000	\$41,060
CITY OF SAN DIEGO			
Lincoln High School 48th St & Franklin Av, SD			
Work Orders 2811713, 2811714	\$77,681	\$33,624	\$44,057
Mary Lanyon Fay Elementary School 52nd St & Ottillie Pl, SD			
Work Orders 2832460, 2832461	\$177,523	\$69,332	\$108,191
Sycamore EST - Beeler Cyn Conv Beeler Canyon, SD			
Work Orders 2862330, 2862333	\$169,651	\$58,070	\$111,581
	\$424,855	\$161,026	\$263,829
COUNTY OF SAN DIEGO			
Hill Ranch-Bonsall			
Olive Hill Rd e/o and n/o Puerta De Lomas, BS			
Work Orders 2745560, 2745561	\$457,078	\$205,802	\$251,276
River Run Business Park East			
Riverside Dr e/o Palm Row Dr, LK			
Work Orders 2853551, 2853552	\$71,403	\$39,652	\$31,751
	\$528,481	\$245,454	\$283,027
CITY OF SAN JUAN CAPISTRANO			
Tract 16221			
Rancho Viejo Rd n/e of Ortega Hwy, SJ			
Work Orders 2789840, 2789841	\$315,464	\$226,078	\$89,386
Junipero Serra High School			
Cm Capistrano & Junipero Serra, SJ			
Work Orders 2828470, 2828471	\$201,012	\$79,154	\$121,858
	\$516,476	\$305,232	\$211,244
CITY OF SAN MADOOS			
CITY OF SAN MARCOS Hollandia Park			
Mission Hills Ct @ Mission Rd, SM			
Work Orders 2853090, 2853091	\$45,642	\$11,284	\$34,358



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2007

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF VISTA			
Aloha Motors			
1611 W Vista Wy, VS Work Orders 2788880, 2788881	\$245,003	\$107,458	\$137,545
Work Orders 27 00000, 27 00001	Ψ2-10,000	Ψ107,400	Ψ107,040
BHA Inc.			
Lobelia Dr & Sycamore Av, VS		***	***
Work Orders 2818430, 2818431	\$98,506	\$69,886	\$28,620
Vista Kidney Dialysis Center			
950 Hacienda Dr, VS			
Work Orders 2846870, 2846871	\$207,516	\$121,835	\$85,681
Santa Fe Walk			
Redlands @ W. Connecticut Av, VS			
Work Orders 2847120, 2847121	\$225,038	\$35,938	\$189,100
,			,
Copper Dr Project			
Copper Dr @ Delta Ln, VS	¢404_400	COC 400	Ф7 Г О4 4
Work Orders 2847530, 2847531	\$101,482 \$877,545	\$26,468 \$361,585	\$75,014 \$515,960
	Ψ011,043	Ψυυ 1,υυυ	ψ515,300
20B TOTALS:	\$4,813,967	\$2,098,760	\$2,715,207



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2007

Description and Location CITY OF CARLSBAD The Bluffs	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Chinquapin Av & Harrison St, CB Work Orders 2837560, 2837561	\$243,398	\$168,271	\$75,127
CITY OF CHULA VISTA Otay III - Convanta]		
1700 Maxwell Rd, CV Work Order 2844780	\$354,811	\$72,130	\$282,681
CITY OF EL CAJON Silverthorn, Steve			
Washington Av & Sunshine Av, EC Work Orders 2782300, 2782301	\$53,535	\$29,666	\$23,869
CITY OF ENCINITAS Encinitas TR 03-018			
Bracero Dr, EN Work Orders 2860360, 2860361	\$71,818	\$46,662	\$25,156
CITY OF ESCONDIDO			
Washington Hills Ph 3 Citrus w/o Springlake, ES Work Orders 2829460, 2829461	\$27,656	\$24,134	\$3,522
Conway Estates 2046 Conway Dr, ES Work Orders 2841041, 2841042	\$20,216	\$10,385	\$9,831
Thomsen, AI 1062 Robertson Dr, ES Work Orders 2840890, 2840891	\$19,050	\$9,075	\$9,975
El Norte Park El Norte Pkwy & Midway Dr, ES Work Orders 2850460, 2850461	\$7,163	\$3,413	\$3,750
Escondido Tract 861 Felicita Rd @ Brotherton Rd, ES			
Work Orders 2854390, 2854391	\$9,434 \$83,519	\$4,355 \$51,362	\$5,079 \$32,157



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2007

Description and Location	Total	Othor	114:11:4.7
Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF LA MESA			
Talmadge East Townhomes 5090 Guava Av, LM			
Work Orders 2744990, 2744991	\$14,115	\$4,352	\$9,763
Work Gradio 27 11000, 27 11001	Ψ11,110	Ψ1,002	ψο,1 σσ
Lime and Corona TPM 03-02			
N/W corner of Lime & Corona St, LM			
Work Orders 2810970, 2810971	\$15,609	\$12,575	\$3,034
	\$29,724	\$16,927	\$12,797
CITY OF NATIONAL CITY	1		
Euclid and Division			
N/E corner of Euclid Av & Division St, NC			
Work Orders 2839831, 2839832	\$23,766	\$12,488	\$11,278
T Avenue			
S/O 4th St @ T Av, NC	A 00.400	***	^
Work Orders 2844970, 2844971	\$62,196	\$34,636	\$27,560
Paradise Walk Job			
8th & Arcadia, NC			
Work Orders 2849551, 2849552	\$61,564	\$35,539	\$26,025
,	. ,	. ,	. ,
Canyon Ridge			
Rachel Av @ Blueridge St, NC			
Work Orders 2855210, 2855211	\$13,238	\$7,891	\$5,347
	\$160,764	\$90,554	\$70,210
CITY OF OCEANSIDE			
OCEAN VILLAGE			
401 N Coast Hwy, OC			
Work Orders 2737960, 2737961	\$34,712	\$17,855	\$16,857
OL			
Oksnee Residence			
525 Sleeping Indian Rd, OC Work Orders 2848040, 2848041	\$26,184	\$18,105	\$8,079
Work Orders 2040040, 2040041	Ψ20,104	ψ10,100	ψ0,013
Oceanlofts Condos			
550 Seagaze Dr, OC			
Work Orders 2828652, 2828653	\$59,540	\$35,730	\$23,810
News In Manage Over In			
Nevada Manor Condos Nevada St s/o Civic Center Dr, OC			
Work Orders 2829151, 2829152	\$51,964	\$31,920	\$20,044
WOIN OIUGIS 2023101, 2023102	ψ51,904	ψ51,920	Ψ20,044



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2007

Description and Location Young Lot Split	<u>Total</u>	<u>Other</u>	<u>Utility</u>
802 N Cleveland St, OC Work Orders 2833522, 2833523	\$40,916	\$23,850	\$17,066
Renaissance Terrace Ph 1 North Coast Hwy, OC Work Orders 2851801, 2851802	\$31,808	\$17,329	\$14,479
Claire Villas Freeman St @ Neptune, OC Work Orders 2864610, 2864611	\$148,170	\$90,627	\$57,543
	\$393,294	\$235,416	\$157,878
CITY OF POWAY SKG 20C Conversion Sudan Rd, PW			
Work Orders 2867820, 2867821	\$16,565	\$2,163	\$14,402
CITY OF SOLANA BEACH Robert Mueller Residence 208 S Rios Av, SB Work Orders 2864550, 2864551	\$13,351	\$8,124	\$5,227
Work Orders 2004330, 2004331	ψ13,331	Ψ0,124	ΨΟ,ΖΖΙ
CITY OF SAN DIEGO Lincoln High School 48th St & Franklin Av, SD	400 544	***	***
Work Orders 2811711, 2811712	\$86,514	\$57,905	\$28,609
Renaissance at North Park 30th St n/o El Cajon Bl & e/o Kansas St, SD Work Orders 2799000, 2799001	\$45,397	\$41,053	\$4,344
SD Museum of Contemporary Art 700 Prospect St, LJ Work Order 2818341	\$23,243	\$16,946	\$6,297
Martinez Ranch Business Park W/O Britannia Rd and s/o Siempre Viva Rd, SD Work Orders 2849381, 2849382	\$149,687	\$50,921	\$98,766
Vista Bella at Del Mar Old El Cm Real, SD Work Orders 2856640, 2856641	\$24,248	\$11,925	\$12,323



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2007

	•		
Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Logan Heights Family Center			
1809 National Av, SD Work Orders 2859340, 2859341	\$171,711	\$69,625	\$102,086
Work Orders 2009040, 2009041	φι/ ι,/ ι ι	φ09,025	\$102,000
Sunset Cove (formerly Madera)			
Iroquois Av & Cowley Wy, SD			
Work Orders 2858520, 2858522	\$125,800	\$69,342	\$56,458
Esperanza Townhomes			
62nd St & Akins Av, SD Work Orders 2859311, 2859312	¢00.162	¢56.260	മോ റോ
Work Orders 2659511, 2659512	\$90,163	\$56,360	\$33,803
Melcher Conv			
7507 Miramar Av, LJ			
Work Orders 2754391, 2754392	\$84,578	\$45,368	\$39,210
	\$801,341	\$419,445	\$381,896
	1		
COUNTY OF SAN DIEGO			
Albaisa, Alfonso 3922 Allen School Rd, BO			
Work Orders 2836840, 2836841	\$5,115	\$3,403	\$1,712
Work Orders 2030040, 2030041	ψ0,110	ψ5,+05	Ψ1,712
Rhee, Luke			
APN 121-312-27 & 28 Entrada Al Sol, BS			
Work Orders 2870690, 2870691	\$36,333	\$10,486	\$25,847
Gagnard Residence			
16221 Via Del Alba, RS Work Orders 2875550, 2875551, 2875553,			
2875554	\$78,703	\$36,113	\$42,590
2070304	\$120,151	\$50,002	\$70,149
	ψ120,101	Ψ00,002	Ψ10,140
CITY OF SAN MARCOS]		
Borden Rd 20C W/Improvements	•		
Borden Rd @ Briant, Tierra Dura & Amber Dr, SM			
Work Order 2777590	\$2,610	\$0	\$2,610
Twin Oako Valley Dd Eytensian			
Twin Oaks Valley Rd Extension Twin Oaks Vly Rd s/o to San Elijo Rd, SM			
Work Orders 2839040, 2839041	\$35,184	\$20,795	\$14,389
1101K 010010 2000010, 2000011	ψου, 104	Ψ20,190	ψ17,309
Sierra Madre Academy			
Las Flores Dr & Grand Av, SM			
Work Orders 2858722, 2858723	\$8,166	\$2,757	\$5,409
	\$45,960	\$23,552	\$22,408



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2007

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
	1		
CITY OF SANTEE			
Prospect Glen Project			
Fanita Dr - 48 SFR Units	* * * * * * * * * * * * * * * * * * *	***	* 40.000
Work Orders 2748880, 2748881	\$130,748	\$117,448	\$13,300
Race Subdivision			
Northview Ln & Prospect Av, ST			
Work Orders 2841890, 2841891	\$22,278	\$9,346	\$12,932
	\$153,026	\$126,794	\$26,232
	1		
CITY OF VISTA			
Sprint PCS - SD34XC862A			
SD34XC862A - Brengle Park, VS			
Work Orders 2840670, 2840671	\$27,655	\$19,052	\$8,603
Harden 13 Project			
Monte Mar Rd, VS			
Work Orders 2847520, 2847521	\$163,012	\$94,216	\$68,796
Work Orders 204/320, 204/321	\$190,667	\$113,268	\$77,399
	Ψ130,007	Ψ113,200	eec, 1 1 p
TOTALS: 20C	\$2,731,924	\$1,454,336	\$1,277,588



Ron van der Leeden Director Rates, Revenues & Tariffs 8330 Century Park Court San Diego, CA 92123-1548

Tel: 213.244.2009 Fax: 213.244.3201 rvanderleeden@semprautilities.com

March 30, 2009

PUG 100 C.8209

Mr. Paul Clanon, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

SUBJECT: SDG&E's 2008 REPORT OF RULE 20 CONVERSIONS

Dear Mr. Clanon:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting herewith a full report on its overhead to underground conversion work completed during the year 2008, including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B, and 20C.

The overall status of our 20A conversion program in our service territory as of December 31, 2008, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission, is contained in the attached report.

In addition, SDG&E is also providing an amended summary page to last year's report, which corrects the Report year's allocation (line 2). The balance of the 2007 Report remains unchanged.

If you have any questions regarding this report, please contact Todd Cahill at (858) 654-1745 Sincerely,

RON VAN DER LEEDEN Director – Rates, Revenues & Tariffs

cc: D. Lee, CPUC

B.Schumacher, CPUC
N. Kohls, SDG&E
Pacific Gas & Electric
Southern California Edison

AT&T



REPORT OF RULE 20A CONVERSIONS		
UTILITY: SAN DIEGO GAS & ELECTI	RIC_	YEAR ENDING: 2008
ALLOCATIONS FOR CONVERSIONS		
 Total allocations (1968 - 2007) Report year's allocation (2008) 	\$22,728,922	\$580,139,996
3. Total allocations through report year	Ψ -2 ,1 2 0,02 2	
(1968 - 2008) (1+2)		\$602,868,918
EXPENDITURES FOR CONVERSIONS		
4. Total expended for completed conversions		
(1968-2007) (from 2007 report) 5. Total report year expended for completed	\$530,211,842	
conversions (2008)	\$26,269,648	
Total expended for completed conversions through report year (1968-2008) (4+5)		\$556 494 400
7. Total expended on conversions not completed		\$556,481,490
by report year-end (2008)	\$41,463,147	# 507.044.007
8. Total expended (6+7)		\$597,944,637
TOTAL UNEXPENDED FUNDS (3-8)		
9. If expenditures are greater than allocations		\$0
 If allocations are greater than expenditures (One of the above (9 or 10) will always be -0-) 		\$4,924,281
(end of the above to of 10) will always be 0)		φ 4,924,20 1
FUNDS COMMITTED		
11. Total funds authorized to complete partially	Φ4.C4. 700	
completed jobs shown on Line 7 12. Funds for jobs not under construction where	\$161,783	
U.G. districts have been formed under		
enabling legislation 13. Total Committed (11+12)	\$59,195,806	\$59,357,589
16. Tetal committee (111.12)		φου,σοι,σου
ADDITIONAL FUNDS COMMITTED		
 Funds required for identified projects under study by active U.G. Communities as of report 	* No longer used as of	
year. *	12/31/2008	
MEMO INFORMATION		
15. Advance for specific communities beyond		
current allocations 16. Reserve funds held for specific communities		\$7,885,623
for which no specific current projects are		
under study as of report year-end.		-\$54,433,308
 Expenditures to Case 9365 (Transmission dollars which are included in the total cost 	* No longer used as of	
above in Line 8) *	12/31/2008	

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of Line 1 plus Line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of Line 4 plus Line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of Line 6 plus Line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus Line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus Line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in Item Line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of Line 11 plus Line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.*
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).*

^{*} Items 14 and 17 no longer used as of 12/31/2008.



TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2008

<u>Rule</u>	<u>Location</u>	<u>Distribution of Costs</u>
20A	City of Chula Vista	\$20,044,526
	City of Escondido	\$807,702
	City of Poway	\$681,196
	County of San Diego	\$4,398,793
	20A TOTALS:	\$25,932,217
	Adjustments to previously reported jobs	\$337,431
	20A GRAND TOTALS:	\$26,269,648



TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2008

DISTRIBUTION OF COSTS

<u>Rule</u>	<u>Location</u>	<u>Total</u>	<u>Other</u>	<u>Utililty</u>
20B	City of Carlsbad	\$2,378,779	\$773,019	\$1,605,760
	City of Del Mar	\$89,957	\$48,917	\$41,040
	City of Dana Point	\$77,943	\$41,632	\$36,311
	City of El Cajon	\$96,665	\$40,847	\$55,818
	City of Encinitas	\$85,703	\$49,361	\$36,342
	City of Escondido	\$436,207	\$226,605	\$209,602
	City of Laguna Beach	\$47,223	\$35,506	\$11,717
	City of Solana Beach	\$1,796,922	\$1,924,171	-\$127,249
	City of San Diego	\$448,617	\$170,581	\$278,036
	County of San Diego	\$111,534	\$36,125	\$75,409
	City of San Juan Capistrano	\$384,286	\$264,038	\$120,248
	City of San Marcos	\$49,234	\$11,688	\$37,546
	City of Santee	\$183,609	\$22,168	\$161,441
	20B TOTALS:	\$6,186,679	\$3,644,658	\$2,542,021
20C				
200	City of Carlsbad	\$359,976	\$126,539	\$233,437
	City of Carisbad City of Coronado	\$99,234	\$56,956	\$42,278
	City of Coloniado City of Del Mar	\$50,456	\$34,267	\$16,189
	City of Dana Point	\$35,254	\$44,496	-\$9,242
	City of El Cajon	\$16,197	\$11,625	\$4,572
	City of Encinitas	\$169,099	\$122,577	\$46,522
	City of Escondido	\$179,173	\$110,652	\$68,521
	City of Lemon Grove	\$121,862	\$78,112	\$43,750
	City of Oceanside	\$162,608	\$106,586	\$56,022
	City of Poway	\$34,494	\$23,147	\$11,347
	City of Solana Beach	\$26,909	\$10,849	\$16,060
	City of San Diego	\$357,326	\$241,099	\$116,227
	County of San Diego	\$224,341	\$164,862	\$59,479
	City of San Juan Capistrano	\$54,080	\$24,752	\$29,328
	City of San Marcos	\$72,985	\$59,565	\$13,420
	City of Santee	\$16,225	\$31,163	-\$14,938
	City of Vista	\$363,801	\$265,123	\$98,678
	20C TOTALS:	\$2,344,020	\$1,512,370	\$831,650



RULE 20A SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND **ELECTRIC DISTRIBUTION FACILITIES YEAR 2008**

DISTRIBUTION OF ALLOCATION COSTS

Description and Location

City/County

Total Costs

CITY OF CHULA VISTA

Underground TL13815 - Chula Vista Franchise Proj, #638694

(San Ysidro to Sweetwater, Bay Blvd fm Sweetwater River to L St) Work Orders 2807791, 2807792, 2807793, 2807794, 2807795, 2807796

Trench Footage: 13,200

\$20,044,526 \$20,044,526

CITY OF ESCONDIDO

Washington Hills 20A #442501

(El Norte Pkwy fm La Honda to Citrus)

Work Orders 2833480, 2833482, 2833483, 2833484

Trench Footage: 2,170 No. of Services: 1 Poles Removed: 17

CITY OF POWAY

Midland Rd 20A #439744

(Midland Rd, Edgemoor St to Aubrey St)

Work Orders 2823610, 2823611, 2823612, 28236113, 2823615, 2823616,

2823617

Trench Footage: 2,250 No. of Services: 5 Poles Removed: 5

COUNTY OF SAN DIEGO E. Mission Rd 20A #436323

(Mission Rd btwn Hill Av and Main Av, Fallbrook)

Work Orders 2740260, 2740261, 2740262, 2740263, 2740264, 2870380,

2870381, 2870382, 2870383 Trench Footage: 1,131 No. of Services: 5

Poles Removed: 3

Linea Del Cielo 20A #444946

(Linea Del Cielo btwn La Granada and El Fuego, Rancho Santa Fe)

Work Orders 2830070, 2830071, 2830072, 2830074, 2830075, 2914160

Trench Footage: 3,610 No. of Services: 4 Poles Removed: 5

\$807,702

\$807,702

\$681,196

\$681,196

\$251,423

\$1,916,792



RULE 20A SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2008

DISTRIBUTION OF ALLOCATION COSTS

Description and LocationCity/CountyTotal CostsCentral Ave 20A #637724\$2,230,578\$4,398,793

(Central Av btwn Corral Canyon & Frisbe Street, Bonita) Work Orders 2867411, 2867412, 2867413, 2867414, 2867415, 2867416,

2867417

Trench Footage: 6,114 No. of Services: 42 Poles Removed: 32

20A TOTAL: \$25,932,217



RULE 20B SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2008

	•	Distribution of Amocution	00313
Description and Location	Total	Other	<u>Utility</u>
	<u>10tar</u> 1	<u> </u>	<u>otinty</u>
CITY OF CARLSBAD]		
Carlsbad Municipal Golf Course - Ph2			
Off Palomar Airport Rd, CB			
Work Orders 2842541, 2842542	\$2,378,779	\$773,019	\$1,605,760
CITY OF DEL MAR	1		
Larcher Conv 20B	•		
Ocean Front btwn 18th & 19th, DM			
Work Orders 2712100, 2712101	\$89,957	\$48,917	\$41,040
Work Orders 27 12 100, 27 12 10 1	\$69,95 <i>1</i>	\$40,91 <i>1</i>	\$41,040
	1		
CITY OF DANA POINT			
Headlands Ph 4 e/w Corridor			
Selva Rd to Pacific Coast Hwy, DP			
Work Orders 2849344, 2849345	\$43,748	\$26,610	\$17,138
Headlands - Dana Strand Conv			
Dana Strand n/o Scenic Dr, DP			
Work Orders 2887520, 2887521	\$34,195	\$15,022	\$19,173
Work Orders 2007320, 2007321			
	\$77,943	\$41,632	\$36,311
	1		
CITY OF EL CAJON			
Rockhaven Ranch			
2010 E. Madison Av, EC			
Work Orders 2843150, 2843151	\$96,665	\$40,847	\$55,818
CITY OF ENCINITAS	1		
Hahn George	•		
205 Liszt Ave, EN			
Work Orders 2863280, 2863281	\$75,110	\$34,056	\$41,054
Work Orders 2003200, 2003201	\$75,110	φ34,030	Ψ41,054
Wildflower Ranch			
e/o Lone Jack Rd, w/o Wildflower Dr,			
s/o Violet Ridge, EN			
Work Orders 2684200, 2684201	\$10,593	\$15,305	-\$4,712
	\$85,703	\$49,361	\$36,342
CITY OF ESCONDIDO	1		
Mounier Barbara	ı		
15316 Sky High Rd, ES	# 04 5 00	#00.504	\$27,000
Work Orders 2845331, 2845332	\$61,533	\$23,534	\$37,999
Washington Hills/Backbone			
El Norte Pkwy, ES			
Work Orders 2837440, 2837441	\$33,649	\$13,679	\$19,970
	•	•	•



RULE 20B SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2008

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
North Ash Street Improvements			
N. Ash from Ball to El Norte Pkwy, ES			
Work Orders 2875600, 2875601, 2875602	\$341,025	\$189,392	\$151,633
	\$436,207	\$226,605	\$209,602
CITY OF LAGUNA BEACH]		
Laguna Beach Assessment Dist: Bluff Dr	_		
Bluff Dr; PCH to Tablerock, South Laguna (LB)			
Work Orders 2695040, 2695041, 2695042	\$47,223	\$35,506	\$11,717
CITY OF SOLANA BEACH	1		
Solana Hts 20B Assessment District			
Barbara Av & Granados Av n/o E. Cliff St, SB			
Work Orders 2772560, 2772561	\$1,173,082	\$1,322,266	-\$149,184
Pacific Av 20B Assessment District			
Pacific Av, Ocean St, Circle Dr, SB			
Work Orders 2817670, 2817671	\$623,840	\$601,905	\$21,935
	\$1,796,922	\$1,924,171	-\$127,249
	1		
CITY OF SAN DIEGO			
Britannia Business Park			
Siempra Viva Dr e/o Britannia, SD	CO42 704	Ф44.4 0 Г	¢470.040
Work Orders 2862450, 2862451	\$213,784	\$41,135	\$172,649
Mesa College East Entry			
n/o Mesa College Dr, w/o Armstrong St, SD			
Work Orders 2865030, 2865031	\$234,833	\$129,446	\$105,387
	\$448,617	\$170,581	\$278,036
	1		
COUNTY OF SAN DIEGO Alsadek, Sophia	ı		
4551 La Orilla, RS			
Work Orders 2881380, 2881381	\$83,503	\$22,863	\$60,640
Work Orders 2001300, 2001301	ψ00,300	Ψ22,000	ψου,υπο
Dijkstra AJ & Sandra Conv			
4105 Eagle Peak Rd, JU			
Work Orders 2907060, 2907061	\$28,031	\$13,262	\$14,769
	\$111,534	\$36,125	\$75,409



RULE 20B SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2008

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF SAN JUAN CAPISTRANO			
Whispering Hills			
La Pata s/o Ortega Hwy, SJ	*	****	****
Work Orders 2833452, 2833453	\$384,286	\$264,038	\$120,248
OITY OF CAN MADOOC	1		
CITY OF SAN MARCOS			
Hollandia Park			
Mission Hills Ct @ Mission Rd, SM			
Work Orders 2853090, 2853091	\$49,234	\$11,688	\$37,546
	-		
CITY OF SANTEE			
Sky Ranch SF Ph 4			
e/o Graves s/o Woodside, n/o Broadway, ST			
Work Orders 2854322, 2854323	\$183,609	\$22,168	\$161,441
20B TOTALS:	\$6.186.679	\$3.644.658	\$2,542,021



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2008

	_		333.3
Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF CARLSBAD			 -
Robertson Ranch East Village Conv			
El Camino Real @ Cannon Rd, CB			
Work Orders 2873350, 2873351	\$348,677	\$117,913	\$230,764
Johnson, Rusty			
5345 Los Robles Dr, CB			
Work Orders 2891890, 2891891	\$11,299	\$8,626	\$2,673
Work Gradio 200 1000, 200 100 1	\$359,976	\$126,539	\$233,437
	ψ339,910	Ψ120,339	Ψ 2 33, 4 31
OLTY OF CORONADO			
CITY OF CORONADO			
Senior Housing / Palm Academy			
Orange Ave @ 6th St, CO			
Work Order 2862580, 2862581	\$88,375	\$50,642	\$37,733
Lorton Mitchell 20C Conv			
621, 623, 625 & 629 A Av, Adella Ln btwn 6th &			
7th, CO	0 40.0 - 0		* 4 - 4 -
Work Order 2887270, 2887271	\$10,859	\$6,314	\$4,545
	\$99,234	\$56,956	\$42,278
CITY OF DEL MAR			
Vigil Residence			
141 4th St, DM			
Work Orders 2854050, 2854051	\$50,456	\$34,267	\$16,189
Work Ordere 200 1000, 200 1001	400,100	ψο-1,201	\$10,100
CITY OF DAMA POINT			
CITY OF DANA POINT			
Headlands Ph 4 e/w Corridor			
Selva Rd to Pacific Coast Hwy, DP			
Work Orders 2849346, 2849347	\$35,254	\$44,496	-\$9,242
CITY OF EL CAJON			
Pickens, Jim APN 492-410-21 & 22			
1116 Anita Lee Ln, EC			
Work Orders 2837740, 2837741	\$16 107	\$11,625	\$4,572
Work Orders 2037740, 2037741	\$16,197	\$11,025	Ψ4,31Z
CITY OF ENCINITAS			
Penwarden Conv			
1441 Hygeia Av, EN			
Work Orders 2850920, 2850921	\$16,242	\$6,980	\$9,262
Rainbow Ridge/Seascape Estates			
Rainbow Ridge Ln, EN			
Work Orders 2867160, 2867161	\$22,075	\$14,159	\$7,916
WORK OTUGIS 2007 100, 2007 101	φ∠∠,075	φ14,139	φ1,910



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2008

<u>Description and Location</u>	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Belmont Village Senior Living Manchester Av & El Camino Real, EN			
Work Orders 2872370, 2872371	\$130,782	\$101,438	\$29,344
	\$169,099	\$122,577	\$46,522
CITY OF ESCONDIDO			
Paydar, Reza			
Seven Oaks n/o El Norte Pkwy, ES Work Orders 2842090, 2842091	\$11,578	\$3,404	\$8,174
Escondido Tract 879			
Alexander Dr @ Feeny Pl, ES Work Orders 2845700, 2845701	\$58,357	\$37,826	\$20,531
Escondido Tract 914 / Comunale Washington & E. Valley Pkwy, ES Work Orders 2866030, 2866033, 2866034, 2866035	\$101,816	\$65,891	\$35,925
200000	φισι,σισ	φου,συ τ	ψ00,020
Martin Development - 4 units 1725 S. Maple St, ES			
Work Orders 2890940, 2890941	\$7,422	\$3,531	\$3,891
	\$179,173	\$110,652	\$68,521
CITY OF LEMON GROVE			
Honda of Lemon Grove			
Costa Bella Dr & Lemon Grove Wy, LG Work Orders 2881541, 2881542	\$121,862	\$78,112	\$43,750
CITY OF OCEANSIDE			
Morse/Myers Condo			
Morse St @ Myers St, OC	0.17.7.10	Φ0.004	47.70 5
Work Orders 2838890, 2838891	\$17,746	\$9,961	\$7,785
Barnwell St Project			
Barnwell St n/o Oceanside Bl, OC	ФС4 О ОБ	\$40.050	#40.00 F
Work Orders 2847210, 2847211	\$64,985	\$48,050	\$16,935
Borden Property			
Avocado Rd, OC Work Orders 2865050, 2865051	\$79,877	\$48,575	\$31,302
	\$162,608	\$106,586	\$56,022



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2008

	•		000.0
Description and Location	<u>Total</u>	Other	<u>Utility</u>
	<u>10tai</u>	<u>Other</u>	<u>ounty</u>
CITY OF POWAY]		
Marriott, Eric			
13644 Janette Ln, PW			
Work Orders 2883970, 2883971	\$34,494	\$23,147	\$11,347
		. ,	. ,
CITY OF SOLANA BEACH	1		
N Rios 20C Conv	1		
701 N. Rios Av, SB			
•	* 00.000	\$10.040	\$40.000
Work Orders2871830, 2871831	\$26,909	\$10,849	\$16,060
	1		
CITY OF SAN DIEGO]		
Thomas W. Sudberry			
8052 Cl Del Cielo, LJ			
Work Orders 2789150, 2789152	\$28,614	\$20,069	\$8,545
110110 010010 2100 100, 2100 102	Ψ=0,0	\$ _0,000	φο,ο .ο
Laura Rodriguez Elementary School			
31st St & Logan Av, SD		*	*
Work Orders 2832280, 2832281	\$18,484	\$10,315	\$8,169
Hoa Tran			
4444 El Cajon Bl, SD			
Work Orders 2836502, 2836503	\$80,087	\$40,957	\$39,130
1101K 014010 200002, 2000000	φοσ,σσ1	Ψ.0,00.	φου, του
Hillcrest - Red Cross			
5th Av & Pennsylvania St, SD	**	*	***
Work Orders 2847401, 2847402	\$230,141	\$169,758	\$60,383
	\$357,326	\$241,099	\$116,227
	_		
COUNTY OF SAN DIEGO			
Albertsons - Alpine	•		
s/e corner S. Grade Rd & Alpine Bl, AP			
Work Orders 2832790, 2832792	\$118,742	\$103,576	\$15,166
Work Orders 2032/90, 2032/92	\$110,742	\$103,376	φ15,100
La Sencilla 20C Conv			
5555 La Sencilla, RS			
Work Orders 2834190, 2834191	\$24,032	\$15,441	\$8,591
Feldman, Ronald			
17133 El Mirador, RS			
Work Orders 2880490, 2880491	\$26,613	\$15,323	\$11,290
WOIN CIUGIS 2000430, 2000431	Ψ20,013	ψ15,323	φ11,290
Fitzpotviole Booidones			
Fitzpatrick Residence			
16010 Via Del Alba, RS		_	-
Work Orders 2888300, 2888301	\$7,874	\$3,905	\$3,969



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2008

Description and Location	<u>Total</u>	<u>Other</u>	Utility
Mueller Homes			
5907 Via De Cumbre, RS			
Work Orders 2886630, 2886631	\$47,080	\$26,617	\$20,463
	\$224,341	\$164,862	\$59,479
CITY OF SAN JUAN CAPISTRANO	1		
Ortega Highway Gas			
27101 Ortega Hwy, SJ			
Work Orders 2855810, 2855812	\$54,080	\$24,752	\$29,328
OUTV OF OAN MAROOD	1		
CITY OF SAN MARCOS San Marcos TR 445- R Arbor Rch			
Linda Vs Dr @ Virginia Pl, SM			
Work Orders 2842901, 2842903	\$72,985	\$59,565	\$13,420
	_		, ,
CITY OF SANTEE			
Express Performance Center			
8711 Magnolia Av, ST Work Orders 2889340, 2889341	\$16,225	\$31,163	-\$14,938
Work Orders 2009340, 2009341	\$10,223	Ф 31,103	-\$14,930
CITY OF VISTA	1		
Plymouth Village Condos	_		
338 Plymouth Dr, VS			
Work Orders 2827780, 2827781	\$58,515	\$40,023	\$18,492
Mark Cuffel			
1890 Cathan Ln, VS			
Work Orders 2847280, 2847281	\$13,361	\$6,508	\$6,853
·	•		
Wilborn Car Wash			
Vista Wy & Huff St, VS	# 405 000	# 400.047	Ф00,000
Work Orders 2880070, 2880071	\$195,286	\$128,347	\$66,939
North Avenue Business Park			
North Av & Maryland Dr, VS			
Work Orders 2882160, 2882161	\$96,639	\$90,245	\$6,394
	\$363,801	\$265,123	\$98,678
TOTALS: 20C	¢2 244 020	¢4 542 270	¢024 GE0
TOTALS: 200	\$2,344,020	\$1,512,370	\$831,650



Ron van der Leeden

Director – Rates, Revenues, & Tariffs 8330 Century Park Court San Diego, CA 92123-1548

Tel: 213.244.2009 Fax: 213.244.3201

RvanderLeeden@semprautilities.com

March 31, 2010

PUG 100 C.8209

Mr. Paul Clanon, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

SUBJECT: SDG&E's 2009 REPORT OF RULE 20 CONVERSIONS

Dear Mr. Clanon:

In accordance with Ordering Paragraph 7 of Decision 73078 in Case 8209, San Diego Gas & Electric Company is submitting a full report on its overhead to underground conversion work completed during the year 2009, including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B, and 20C.

The overall status of our 20A conversion program in our service territory as of December 31, 2009, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission is contained in the attached report.

If you have any questions regarding this report, please contact Megan Caulson at (858) 654-1748.

Sincerely,

Ron van der Leeden Director — Rates, Revenues, & Tariffs

cc: D. Lee, CPUC
B.Schumacher, CPUC
N. Kohls, SDG&E
Pacific Gas & Electric
Southern California Edison
AT&T



REPORT OF RULE 20A CONVERSIONS		
UTILITY: SAN DIEGO GAS & ELECT	RIC	YEAR ENDING: 2009
ALLOCATIONS FOR CONVERSIONS		
1. Total allocations (1968 - 2008)	\$00,000,070	\$602,868,918
2. Report year's allocation (2009)3. Total allocations through report year	\$22,029,072	
(1968 - 2009) (1+2)		\$624,897,990
EXPENDITURES FOR CONVERSIONS		
4. Total expended for completed conversions	\$556,494,400	
(1968-2008) (from 2008 report) 5. Total report year expended for completed	\$556,481,490	
conversions (2009)	\$21,301,459	
6. Total expended for completed conversions		ФЕ 77 7 00 040
through report year (1968-2009) (4+5) 7. Total expended on conversions not completed		\$577,782,949
by report year-end (2009)	\$43,142,899	
8. Total expended (6+7)		\$620,925,848
TOTAL UNEXPENDED FUNDS (3-8)		
9. If expenditures are greater than allocations		\$0
10. If allocations are greater than expenditures		**
(One of the above (9 or 10) will always be -0-)		\$3,972,142
FUNDS COMMITTED		
11. Total funds authorized to complete partially		
completed jobs shown on Line 7	\$7,235,160	
12. Funds for jobs not under construction where		
U.G. districts have been formed under enabling legislation	\$84,516,418	
13. Total Committed (11+12)	ψ0+,010,+10	\$91,751,578
ADDITIONAL FUNDS COMMITTED		
 Funds required for identified projects under study by active U.G. Communities as of report 	* No longer used as of	
year. *	12/31/2008	
MEMO INFORMATION		
 Advance for specific communities beyond current allocations 		-\$6,014,806
16. Reserve funds held for specific communities		ψο,σ. 1,σσσ
for which no specific current projects are		^
under study as of report year-end. 17. Expenditures to Case 9365 (Transmission		-\$87,779,436
dollars which are included in the total cost	* No longer used as of	
above in Line 8) *	12/31/2008	

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of Line 1 plus Line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of Line 4 plus Line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of Line 6 plus Line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus Line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus Line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in Item Line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of Line 11 plus Line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.*
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).*

^{*} Items 14 and 17 no longer used as of 12/31/2008.



TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2009

<u>Location</u>	<u>Distribution of Costs</u>
City of Del Mar	\$888,809
City of Encinitas	\$1,683,567
City of San Diego	\$6,950,905
County of San Diego	\$4,692,325
City of San Juan Capistrano	\$1,059,236
City of Santee	\$5,227,829
20A TOTALS:	\$20,502,671
Adjustments to previously reported jobs	\$798,788
20A GRAND TOTALS:	\$21,301,459
	City of Del Mar City of Encinitas City of San Diego County of San Diego City of San Juan Capistrano City of Santee 20A TOTALS: Adjustments to previously reported jobs



TOTAL SUMMARY SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2009

DISTRIBUTION OF COSTS

<u>Rule</u>	<u>Location</u>	<u>Total</u>	<u>Other</u>	<u>Utililty</u>
20B	City of Carlsbad	\$274,184	\$119,827	\$154,357
	City of Del Mar	\$454,030	\$182,535	\$271,495
	City of Encinitas	\$347,427	\$156,464	\$190,963
	City of Escondido	\$103,256	\$12,643	\$90,613
	City of Poway	\$63,442	\$4,188	\$59,254
	City of Solana Beach	\$1,456,881	\$780,010	\$676,871
	City of San Marcos	\$2,498,071	\$1,461,813	\$1,036,258
	20B TOTALS:	\$5,197,291	\$2,717,480	\$2,479,811
20C	City of Carlsbad	\$44,623	\$28,833	\$15,790
	City of Coronado	\$29,818	\$21,531	\$8,287
	City of Del Mar	\$156,444	\$94,919	\$61,525
	City of El Cajon	\$13,337	\$14,163	-\$826
	City of Encinitas	\$118,173	\$98,439	\$19,734
	City of Escondido	\$395,428	\$333,954	\$61,474
	City of La Mesa	\$17,964	\$10,168	\$7,796
	City of Oceanside	\$157,619	\$83,138	\$74,481
	City of San Diego	\$653,035	\$398,641	\$254,394
	County of San Diego	\$484,854	\$325,698	\$159,156
	City of Santee	\$125,554	\$63,161	\$62,393
	City of Vista	\$149,854	\$101,999	\$47,855
	20C TOTALS:	\$2,346,703	\$1,574,644	\$772,059



RULE 20A

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2009

DISTRIBUTION OF ALLOCATION COSTS

<u>Description and Location</u> <u>City/County</u> <u>Total Costs</u>

CITY OF DEL MAR

Coast Blvd 20A #445516

(Coast Blvd btwn 17th & 19th St)

Work Orders 2830870, 2830872, 2830874, 2830876, 2906881, 2906882

Trench Footage: 2,800 No. of Services: 25 Poles Removed: 9

CITY OF ENCINITAS

San Elijo Ave 20A #542173

(Santa Fe Dr to Montgomery)

Work Orders 2850220, 2850221, 2850222, 2850223, 2850224, 2927400

Trench Footage: 9,075 No. of Services: 18 Poles Removed: 20

CITY OF SAN DIEGO

Calle Primera 20A #330890

(Via Tecero & Willow Rd)

Work Orders 2773390, 2850540, 2850541, 2850542, 2850543, 2913740,

2913741

Trench Footage: 4,682 No. of Services: 20 Poles Removed: 40

Greenbrier Ave 20A #633308

(Waring Rd to north end of Greenbrier)

Work Orders 2862110, 2862111, 2862112, 2862113, 2862114, 2914870

Trench Footage: 1,480 No. of Services: 10 Poles Removed: 5

La Jolla Mesa Dr 20A #633334

(La Jolla Scenic Dr S. to Muirlands Dr, LJ)

Work Orders 2862150, 2862151, 2862152, 2862153, 2862154

Trench Footage: 4,397 No. of Services: 25 Poles Removed: 22

Soledad Mountain Rd 20A #743646

(Palm Canvon & Palomino Circle, LJ)

Work Orders 2894000, 2894001, 2894002, 2894003, 2894004, 2894005

Trench Footage: 12,045 No. of Services: 128 Poles Removed: 57 ISTRIBUTION OF ALLOCATION COSTS

\$888,809

\$888,809

\$1,683,567

\$1,683,567

\$1,282,091

\$485,394

\$1,900,704

\$3,282,716

\$6,950,905



RULE 20A

SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2009

DISTRIBUTION OF ALLOCATION COSTS

<u>Description and Location</u> <u>City/County</u> <u>Total Costs</u>

COUNTY OF SAN DIEGO

Parkside 20A #047550

\$396,850

(Btwn Channel Rd & River St, LK)

Work Orders 2834880, 2834881, 2834882, 2834883, 2834884

Trench Footage: 2,673 No. of Services: 15 Poles Removed: 18

Julian 20A #447105 \$4,295,475 **\$4,692,325**

(Main St btwn A and C St, JU)

Work Orders 2882610, 2882611, 2882612, 2882614, 2903790

Trench Footage: 7,423 No. of Services: 52 Poles Removed: 32

CITY OF SAN JUAN CAPISTRANO

SJ Del Obispo 20A #644164 \$1,059,236 \$1,059,236

(Del Obispo, 230' s/o CL Aspero to 400' n/o CL Aspero) Work Orders 2875770, 2875771, 2875772, 2875775, 2927510

Trench Footage: 920 No. of Services: 0 Poles Removed: 5

CITY OF SANTEE

Mast Blvd 20A #438483 \$5,227,829 \$5,227,829

(Btwn Carlton Hills Blvd & Cuyamaca St)

Work Orders 2821750, 2821751, 2821752, 2821755

Trench Footage: 10,709 No. of Services: 61 Poles Removed: 55

20A TOTAL: \$20,502,671



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2009

Description and Location CITY OF CARLSBAD Palomar Airport Terminal Area Palomar Airport Rd, CB	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Work Orders 2885250, 2885251	\$274,184	\$119,827	\$154,357
CITY OF DEL MAR Ocean View/Pines 20B Assessment Dist. Cordero Rd to Torrey Pines Terrace, DM Work Orders 2917490, 2797410, 2797411	\$454,030	\$182,535	\$271,495
CITY OF ENCINITAS The Lofts @ Moonlight Conversion 1st St btwn 2nd St & Hwy 101, EN]		
Work Orders 2879540, 2879541	\$347,427	\$156,464	\$190,963
CITY OF ESCONDIDO Vista Lucia Idaho Av, ES]		
Work Orders 2850710, 2850711	\$103,256	\$12,643	\$90,613
CITY OF POWAY The Meadows Metate Lane, PW]		
Work Orders 2893950, 2893951	\$63,442	\$4,188	\$59,254
CITY OF SAN DIEGO Ocean View Hills Pkwy Phz 5 Ocean View Hills Py & Otay Mesa Rd, SD Work Orders 2754730, 2754731, 2862600	\$234,734	\$78,600	\$156,134
La Jolla Mesa Vista 20B Conv Candlelight Dr, Lamplight, Moonlight Ln, LJ			
Work Orders 2820980, 2820981, 2820982	\$1,222,147 \$1,456,881	\$701,410 \$780,010	\$520,737 \$676,871



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2009

Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF SAN MARCOS			
Barham Dr 20B			
Barham Dr, Woodland to Opper, SM Work Orders 2908050, 2908051, 2859450,			
2859452	\$2,327,336	\$1,436,946	\$890,390
Mission Point Cvs Ctr			
Mission Rd @ Las Posas Rd, SM			
Work Orders 2918230, 2918231	\$170,735	\$24,867	\$145,868
	\$2,498,071	\$1,461,813	\$1,036,258
20B TOTALS:	\$5,197,291	\$2,717,480	\$2,479,811



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2009

Description and Location CITY OF CARLSBAD Crescent Del Sol Estates	<u>Total</u>	<u>Other</u>	<u>Utility</u>
234 Date Ave, CB Work Orders 2857270, 2857272	\$44,623	\$28,833	\$15,790
CITY OF CORONADO Pinsonneault 20C Conv 1st St btwn F & G Avenues, CO Work Order 2892110, 2892111] \$16,450	\$9,580	\$6,870
Lorton Mitchell Bay Front 715 1st Street, CO Work Order 2917170, 2917171	\$13,368	\$11,951	\$1,417
	\$29,818	\$21,531	\$8,287
CITY OF DEL MAR Wilkinson, Philip 131 25th St, DM Work Orders 2887870, 2887871	\$17,304	\$9,005	\$8,299
Richardson, William 2410 Ocean Front, DM Work Orders 2912470, 2912471	\$139,140 \$156,444	\$85,914 \$94,919	\$53,226 \$61,525
CITY OF EL CAJON Extra Space Storage - El Cajon 1539 E. Main St, EC]		
Work Orders 2918460, 2918461	\$13,337	\$14,163	-\$826
CITY OF ENCINITAS Rainbow Ridge/Seascape Estates Rainbow Ridge Ln, EN Work Orders 2867160, 2867161	\$22,075	\$14,159	\$7,916
Petersen, Harry 1060 Urania Av, EN Work Orders 2884980, 2916240	\$8,911	\$3,270	\$5,641
Gardena Road Conversion Gardena Rd n/o Santa Fe & s/o Melba, EN Work Orders 2899190, 2899191	\$28,112	\$46,369	-\$18,257



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2009

<u>Description and Location</u> <u>Total</u> <u>Other</u>	<u>Utility</u>
Lozito, Johnny	
763 N. Vulcan Av, EN Work Orders 2914310, 2914311 \$15,395 \$3,429	\$11,966
Work Orders 2914310, 2914311 \$15,395 \$3,429	\$11,900
Stickney, Jennifer	
1825 Montgomery Av, CD	
Work Orders 2915750, 2915751 \$43,680 \$31,212	\$12,468
\$118,173 \$98,439	\$19,734
CITY OF ESCONDIDO	
Escondido City Square 1285	
Centre City Pkwy & 3rd St, ES	4. - 0. 0
Work Orders 2852700, 2852701 \$346,580 \$300,968	\$45,612
Escondido Fire Station #1	
310 N. Quince St, ES	
Work Orders 2882560, 2882561 \$48,848 \$32,986	\$15,862
\$395,428 \$333,954	\$61,474
CITY OF LA MESA	
French, Scott	
4839 La Perla Wy, LM	
Work Orders 2885320, 2885321 \$17,964 \$10,168	\$7,796
OLTY OF COSANOIDS	
CITY OF OCEANSIDE Holiday Inn & Suites - Oceanside	
1401 Carmelo Dr, OC	
Work Orders 2863420, 2863421 \$114,192 \$53,190	\$61,002
Mission Douglas Center	
Mission Ave & Douglas Dr, OC Work Orders 2881370, 2881371 \$43,427 \$29,948	\$13,479
\$157,619 \$83,138	\$74,481
¥1.01,4.10 ¥0.01,1.00	Q 1.1,101
CITY OF SAN DIEGO	
Hoa Tran	
4444 El Cajon Bl, SD Work Orders 2836502, 2836503 \$79,472 \$40,957	\$20.545
	\$38,515
Work Orders 2836502, 2836503 \$79,472 \$40,957	
Strada Randolph 1361 Rhoda Dr, LJ	



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2009

<u>Description and Location</u>	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Scripps Mercy Parking Structure 4100 5th Av, SD			
Work Orders 2870660, 2870661	\$304,531	\$190,106	\$114,425
Parkview Apartments			
3540 Aero Ct, SD Work Orders 2884920, 2884922	\$69,512	\$41,283	\$28,229
Los Vientos Apts (07) 1668 National Av. SD			
Work Orders 2908891, 2908892	\$77,260	\$50,311	\$26,949
Dawson Seniors			
Dawson & 52nd St, s/o El Cajon Bl, SD Work Orders 2913070, 2913071	\$108,655	\$70,491	\$38,164
	\$653,035	\$398,641	\$254,394
COUNTY OF SAN DIEGO			
Sticklen Prop Conv			
6923 La Vle Plateada, RS Work Orders 2738610, 2738611	\$85,825	\$57,151	\$28,674
McReynolds, Mike			
Winterwarm Dr, FB Work Orders 2822260, 2822261	\$51,864	\$38,070	\$13,794
Grust Residence			
16810 El Cm Real, RS Work Orders 2883360, 2883361	\$28,028	\$20,777	\$7,251
Fitzpatrick Residence			
16010 Via Del Alba, RS Work Orders 2888300, 2888301	\$7,874	\$3,905	\$3,969
	4 1, 6 1	ψο,σσσ	ψο,σοσ
Slaughter, Rick 23388 Bell Blf, AP			
Work Orders 2898380, 2898381	\$67,254	\$49,983	\$17,271
Oldfield Residence 16640 El Cm Real, RS			
Work Orders 2897490, 2897491	\$46,373	\$31,014	\$15,359



SAN DIEGO GAS & ELECTRIC REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES YEAR 2009

	Distribution of Amountain Costs		
Description and Location	<u>Total</u>	Other	<u>Utility</u>
Olive St Self Storage		_ 	
Olive St w/o Pine St, RA			
Work Orders 2898750, 2898751	\$119,630	\$75,430	\$44,200
Work Orders 2030/30, 2030/31	ψ119,030	Ψ13,430	Ψ+4,200
Gagnard Residence			
16221 Via Del Alba, RS			
Work Orders 2908600, 2908601	\$36,080	\$28,374	\$7,706
	400,000	Ψ=0,0: .	Ψ.,.σσ
Ninteman Residence			
5851 Via De Cumbre, RS			
Work Orders 2913640, 2913641	\$41,926	\$20,994	\$20,932
	\$484,854	\$325,698	\$159,156
CITY OF SANTEE			
Sky Business Park			
8779 Cottonwood Av, ST			
Work Orders 2912610, 2912611	\$45,935	\$20,445	\$25,490
Sonic Burger			
10515 Msn Gorge Rd, ST	Ф70.040	\$40.740	#00.000
Work Orders 2910170, 2910171	\$79,619	\$42,716	\$36,903
	\$125,554	\$63,161	\$62,393
CITY OF VICTA			
CITY OF VISTA 24-Hour Fitness Center			
324 Sycamore Av, VS			
Work Orders 2884060, 2884061	\$67,521	\$45,172	\$22,349
Work Orders 2004000, 2004001	φ0 <i>1</i> ,52 i	φ 4 5,172	\$22,349
Tri City Family Clinic			
134 Grapevine Rd, VS			
Work Orders 2891900, 2891901	\$82,333	\$56,827	\$25,506
Welk Gradio 200 1000, 200 100 1	\$149,854	\$101,999	\$47,855
	4.13,001	+ 10 1,000	4 ,000
TOTALS: 20C	\$2,346,703	\$1,574,644	\$772,059
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Clay Faber Director – Regulatory Affairs

8330 Century Park Court San Diego, CA 92123-1548

Tel: 858-654-3563 Fax: 858.654.1788 cfaber@SempraUtilities.com



March 31, 2011

PUG 100 C.8209

Mr. Paul Clanon, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

SUBJECT: SDG&E's 2010 REPORT OF RULE 20 CONVERSIONS

Dear Mr. Clanon:

In accordance with Ordering Paragraph (OP) 7 of Decision 73078 in Case 8209, and OP 4 of Decision 01-12-009, San Diego Gas & Electric Company is submitting a full report on its overhead to underground conversion work completed during the year 2010, including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B, and 20C.

The overall status of our 20A conversion program in our service territory as of December 31, 2010, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission is contained in the attached report.

If you have any questions regarding this report, please contact Megan Caulson at (858) 654-1748.

Sincerely,

Clay Faber Director — Regulatory Affairs

cc: D. Lee, CPUC
N. Kohls, SDG&E
Pacific Gas & Electric
Southern California Edison

AT&T

SDG&E Central Files



REPORT OF RULE 20A CONVERSIONS		
UTILITY: SAN DIEGO GAS & ELECT	RIC	YEAR ENDING: 2010
· · · · · · · · · · · · · · · · · · ·		
ALLOCATIONS FOR CONVERSIONS		
 Total allocations (1968 - 2009) Report year's allocation (2010) 	\$24,037,302	\$624,897,990
3. Total allocations through report year	φ24,U37,3U2	
(1968 - 2010) (1+2)		\$648,935,292
EXPENDITURES FOR CONVERSIONS		
4. Total expended for completed conversions		
(1968-2009) (from 2009 report)	\$577,782,949	
Total report year expended for completed conversions (2010)	\$34,948,220	
Total expended for completed conversions	¥5 .,2 .2,==2	
through report year (1968-2009) (4+5) 7. Total expended on conversions not completed		\$612,731,169
by report year-end (2010)	\$29,586,478	
8. Total expended (6+7)		\$642,317,647
TOTAL UNEXPENDED FUNDS (3-8)		
9. If expenditures are greater than allocations		\$0
10. If allocations are greater than expenditures		\$6,617,645
(One of the above (9 or 10) will always be -0-)		
FUNDS COMMITTED		
11. Total funds authorized to complete partially	#40,400,000	
completed jobs shown on Line 7 12. Funds for jobs not under construction where	\$12,439,330	
U.G. districts have been formed under		
enabling legislation 13. Total Committed (11+12)	\$92,911,294	\$105,350,624
13. Total Committee (TT+T2)		\$105,350,024
ADDITIONAL FUNDS COMMITTED		
 Funds required for identified projects under study by active U.G. Communities as of report 	* No longer used as of	
year. *	12/31/2008	
MEMO INFORMATION		
 Advance for specific communities beyond current allocations 		-\$5,579,576
16. Reserve funds held for specific communities		+ - / /
for which no specific current projects are		#00 700 c=c
under study as of report year-end. 17. Expenditures to Case 9365 (Transmission		-\$98,732,979
dollars which are included in the total cost	* No longer used as of	
above in Line 8) *	12/31/2008	

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of Line 1 plus Line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of Line 4 plus Line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of Line 6 plus Line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus Line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus Line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in Item Line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of Line 11 plus Line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.*
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).*

^{*} Items 14 and 17 no longer used as of 12/31/2008.



<u>Rule</u>	<u>Location</u>	Distribution of Costs
20A	City of Chula Vista	\$9,330,483
	City of El Cajon	\$5,164,010
	City of La Mesa	\$4,172,276
	City of San Clemente	\$2,489,909
	City of San Diego	\$1,565,048
	County of San Diego	\$601,260
City of San Juan Capistrano		\$407,723
	City of Vista	\$11,357,638
	20A TOTALS:	\$35,088,347
	Adjustments to previously reported jobs	(\$140,127)
	20A GRAND TOTALS:	\$34,948,220



DISTRIBUTION OF COSTS

<u>Rule</u>	<u>Location</u>	<u>Total</u>	<u>Other</u>	<u>Utililty</u>
20B	City of Chula Vista			
	City of Encinitas	\$79,364	\$28,351	\$51,013
	City of Escondido	\$942,725	\$567,637	\$375,088
	City of National City	\$821,780	\$270,338	\$551,442
	City of Oceanside	\$419,127	\$224,551	\$194,576
	City of Solana Beach	\$664,510	\$404,576	\$259,934
	County of San Diego	\$146,210	\$76,247	\$69,963
	City of San Marcos	\$46,250	\$17,937	\$28,313
	City of Santee	\$465,170	\$210,253	\$254,917
	City of Vista	\$65,856	\$6,421	\$59,435
	20B TOTALS:	\$3,650,992	\$1,806,311	\$1,844,681
			. , ,	¥ - , ,
20C		. , ,	. , ,	4 -,,
20C	City of Coronado	\$11,343	\$7,251	\$4,092
20C				
20C	City of Coronado	\$11,343	\$7,251	\$4,092
20C	City of Coronado City of Encinitas	\$11,343 \$70,999	\$7,251 \$52,814	\$4,092 \$18,185
20C	City of Coronado City of Encinitas City of Escondido	\$11,343 \$70,999 \$221,966	\$7,251 \$52,814 \$99,658	\$4,092 \$18,185 \$122,308
20C	City of Coronado City of Encinitas City of Escondido City of Lemon Grove	\$11,343 \$70,999 \$221,966 \$100,791	\$7,251 \$52,814 \$99,658 \$44,444	\$4,092 \$18,185 \$122,308 \$56,347
20C	City of Coronado City of Encinitas City of Escondido City of Lemon Grove City of Poway	\$11,343 \$70,999 \$221,966 \$100,791 \$29,896	\$7,251 \$52,814 \$99,658 \$44,444 \$21,109	\$4,092 \$18,185 \$122,308 \$56,347 \$8,787
20C	City of Coronado City of Encinitas City of Escondido City of Lemon Grove City of Poway City of San Diego	\$11,343 \$70,999 \$221,966 \$100,791 \$29,896 \$384,693	\$7,251 \$52,814 \$99,658 \$44,444 \$21,109 \$228,674	\$4,092 \$18,185 \$122,308 \$56,347 \$8,787 \$156,019
20C	City of Coronado City of Encinitas City of Escondido City of Lemon Grove City of Poway City of San Diego County of San Diego	\$11,343 \$70,999 \$221,966 \$100,791 \$29,896 \$384,693 \$458,493	\$7,251 \$52,814 \$99,658 \$44,444 \$21,109 \$228,674 \$260,623	\$4,092 \$18,185 \$122,308 \$56,347 \$8,787 \$156,019 \$197,870
20C	City of Coronado City of Encinitas City of Escondido City of Lemon Grove City of Poway City of San Diego County of San Diego City of San Juan Capistrano	\$11,343 \$70,999 \$221,966 \$100,791 \$29,896 \$384,693 \$458,493 \$60,744	\$7,251 \$52,814 \$99,658 \$44,444 \$21,109 \$228,674 \$260,623 \$35,201	\$4,092 \$18,185 \$122,308 \$56,347 \$8,787 \$156,019 \$197,870 \$25,543



DISTRIBUTION OF ALLOCATION COSTS

\$3,391,369

<u>Description and Location</u> <u>City/County</u> <u>Total Costs</u>

CITY OF CHULA VISTA

L Street 20A #832981

(Monserate to Nacion)

Work Orders 2770040, 2770041, 2770042, 2770043, 2869480

Trench Footage: 10,397 No. of Services: 70 Poles Removed: 37

4th Avenue 20A #832984 \$5,939,114 \$9,330,483

(L St to Orange Ave)

Work Orders 2761540, 2761541, 2761542, 2761544, 2865750

Trench Footage: 12,966 No. of Services: 62 Poles Removed: 49

CITY OF EL CAJON

E. Main Street 20A Ph 1 #343057 \$5,164,010 \$5,164,010

(E. Main btwn Naranca Av & Lavala Ln)

Work Orders 2793000, 2793001, 2793002, 2793003, 2880420, 2943210

Trench Footage: 9,663 No. of Services: 58 Poles Removed: 41

CITY OF LA MESA

Parkway Dr 20A Ph 1 #540987 \$1,845,632

(Btwn Jackson Dr to Amarillo)

Work Orders 2848650, 2848651, 2848652, 2848653, 2848654

Trench Footage: 3,117 No. of Services: 8 Poles Removed: 10

Parkway Dr 20A Ph 2 #736175 \$1,846,243

(Marengo to Jackson)

Work Orders 2885880, 2885881, 2885882, 2885884

Trench Footage: 3,408 No. of Services: 0 Poles Removed: 11

Orien Ave 20A #740668 \$480,401 \$4,172,276

(Orien Av e/o Phoenix Dr)

Work Orders 2890900, 2890901, 2890902, 2890903, 2890904

Trench Footage: 2,519 No. of Services: 12 Poles Removed: 7



DISTRIBUTION OF ALLOCATION COSTS

\$2,489,909

\$1,565,048

\$601,260

\$407,723

\$11,357,638

\$35,088,347

\$2,489,909

\$1,565,048

\$601,260

\$407,723

\$11,357,638

Description and Location City/County Total Costs

CITY OF SAN CLEMENTE

El Camino Real 20A #946731

(El Camino Real; Palizada to Canada)

Work Orders 2688430, 2688431, 2688432, 2688433

Trench Footage: 3,133 No. of Services: 3 Poles Removed: 9

CITY OF SAN DIEGO

Waring Road/I-8 20A #633304

(Waring Rd n/o I-8 and two smaller locations)

Work Orders 2862080, 2862081, 2862082, 2862083, 2862084

Trench Footage: 3,072 No. of Services: 9 Poles Removed: 21

COUNTY OF SAN DIEGO

Jamacha Blvd 20A #105465

(Btwn Whitestone & Srping Glen)

Work Orders 2407701, 2793250, 2793251, 27932503

Trench Footage: 2,609 No. of Services: 0 Poles Removed: 8

CITY OF SAN JUAN CAPISTRANO

San Juan Del Obispo Ph2A 20A #439855

(Paseo Adelanto; Los Rios to Del Obispo St)

Work Orders 2917631, 2917632, 2917633, 2917634

Trench Footage: 475
No. of Services: 0
Poles Removed: 2

CITY OF VISTA

E. Vista Way 20A #239261

(From Escondido to Arcadia)

Work Orders 2759590, 2759591, 2759592, 2759593, 2759594, 2759590, 2759591, 2759592, 2759593, 2759594, 2759595, 2759597, 2917950

Trench Footage: 16,950 No. of Services: 31 Poles Removed: 76

6

20A TOTAL:



	'		00313
Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF ENCINITAS	1		
Arroyo Drive Conversion	.		
352 Arroyo Dr			
Work Orders 2869630, 2869631	\$79,364	\$28,351	\$51,013
	_		
CITY OF ESCONDIDO			
Bear Valley Parkway 20B			
Btwn Citrus to Washington			
Work Orders 2859580, 2859581, 2903400,	\$0.40.70 5	# 507.007	\$275.000
29034001	\$942,725	\$567,637	\$375,088
CITY OF NATIONAL CITY	1		
Bay Marina Dr Widening - 20B	1		
Btwn Harrison Ave and I-5			
Work Orders 2882730, 2882731	\$821,780	\$270,338	\$551,442
,		,	
CITY OF OCEANSIDE			
N River Village 20B North			
N. River Rd n/o College			
Work Orders 2880850, 2880851	\$419,127	\$224,551	\$194,576
OUTY OF OOL ANA DEACH	1		
CITY OF SOLANA BEACH Villa Del Mar 20B Assessment District			
Marsolan Ave n/o Cofair Ave to Cedros Ave			
Work Orders 2834330, 2834331	\$664,510	\$404,576	\$259,934
Work Gradio 200 1000, 200 1001	φοσ-1, σ 1 σ	ψ10-1,01 0	Ψ 2 00,004
COUNTY OF SAN DIEGO	1		
Hidden Grove Estates	•		
Janos Hill Dr, BS			
Work Orders 2786340, 2786341	\$82,731	\$57,437	\$25,294
Pala Casino Sewer Plant			
Henderson Rd, PA Work Orders 2898070, 2898071	\$63,479	\$18,810	\$44,669
WOIN OIUEIS 2030070, 2030071	\$146,210	\$76,247	\$69,963
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Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF SAN MARCOS]		
Badger Lot Split	•		
W/S Sycamore n/o Cox Rd			
Work Orders 2892380, 2892381	\$46,250	\$17,937	\$28,313
	_		
CITY OF SANTEE			
Towncenter Community Park			
Mesa Ave			
Work Orders 2878080, 2878081	\$465,170	\$210,253	\$254,917
Hayden Ranch Estates			
Taylor St			
Work Orders 2885830, 2885831	\$65,856	\$6,421	\$59,435
	\$531,026	\$216,674	\$314,352
00D TOTAL 0	\$0.050.000	M4 000 044	#4.044.004
20B TOTALS:	\$3,650,992	\$1,806,311	\$1,844,681



Description and Location CITY OF CORONADO Plumb Subdivision	<u>Total</u>	<u>Other</u>	<u>Utility</u>
10th Street w/o Glorietta Blvd Work Orders 2924610, 2924611	\$11,343	\$7,251	\$4,092
	\$11,343	φ <i>1</i> ,23 i	Ψ4,092
CITY OF ENCINITAS Lloyd Pole Relocation - P29394J			
1463 Summit Ave		***	
Work Orders 2913490, 2895480	\$36,677	\$27,656	\$9,021
125 Mozart TM/CDP/DR			
Mozart Drive Work Orders 2912712, 2912713	\$34,322	\$25,158	\$9,164
	\$70,999	\$52,814	\$18,185
CITY OF ESCONDIDO			
Lowes Driveway Improvement	•		
Lenser Way/DanWay/Mission Ave Work Orders 2921381, 2921382	\$221,966	\$99,658	\$122,308
	. ,	. ,	
CITY OF LEMON GROVE Lemon Grove Health Assoc			
8351 Broadway			
Work Orders 2932800, 2932801	\$100,791	\$44,444	\$56,347
CITY OF POWAY			
York Avenue York Ave			
Work Orders 2894500, 2894501	\$29,896	\$21,109	\$8,787
CITY OF SAN DIEGO			
Scripps Mercy Emergency Expansion			
4077 5th Ave Work Orders 2870030, 2870031	\$102,065	\$52,480	\$49,585
	ψ102,000	ψ02, 100	ψ10,000
CP Kelco - Sound Attenuation Wall Belt St e/o Sampson St			
Work Orders 2882250, 2882251	\$77,209	\$58,728	\$18,481
Yacht Club			
2702 Qualtrough St			
Work Orders 2910880, 2910881	\$64,148	\$36,589	\$27,559



	•		00313
Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Devoe, Dan			
106 Barcelona Dr			
Work Orders 2924800, 2924801	\$32,703	\$29,941	\$2,762
EEth 9 Hardy			
55th & Hardy East side of 55th St n/o Lindo Paseo			
Work Orders 2926190, 2926191	\$108,568	\$50,936	\$57,632
Work Orders 2320130, 2320131	\$384,693	\$228,674	\$156,019
	¥ 0 0 1,000		¥ 100,010
COUNTY OF SAN DIEGO			
Charton Residence			
5890 San Elijo Av, RS			
Work Orders 2935950, 2935951	\$32,754	\$21,824	\$10,930
Turley, Ty			
17839 Cm Del Sabio, RA	¢4.4.000	040 70 5	#4.400
Work Orders 2891790, 2906960	\$14,903	\$10,765	\$4,138
Pauma Fire Dept			
Pauma Reservation Rd, PV			
Work Orders 2894130, 2894131	\$11,320	\$9,121	\$2,199
	¥ · · ·, • = •	+- 1	- -,
Silver Sage Apts			
Woodside Av @ Marilla Dr, LK			
Work Orders 2924131, 2924132	\$324,576	\$165,773	\$158,803
Byrne Residence			
14502 Fruitvale Rd, VC	Ф40.000	Ф0 7 04 4	# 40.045
Work Orders 2924300, 2924301	\$40,929	\$27,614	\$13,315
Reily Residence			
16655 Rambla Flores, RS			
Work Orders 2930630, 2930631	\$34,011	\$25,526	\$8,485
	\$458,493	\$260,623	\$197,870
	*,	+,-	¥ - 7
CITY OF SAN JUAN CAPISTRANO			
King, Robert			
29422 Spotted Bull Wy			
Work Orders 2916140, 2916141	\$60,744	\$35,201	\$25,543
OUTY OF OANTEE			
CITY OF SANTEE			
Santee Affordable Apts Fanita Dr s/o De Mott Ln			
Work Orders 2928300, 2928302	¢452 704	¢0£ 002	¢67 004
WUIN UIUEIS 2920300, 2920302	\$153,794	\$85,803	\$67,991



Distribution of Allocation Costs

<u>Description and Location</u> <u>Total</u> <u>Other</u> <u>Utility</u>

CITY OF VISTA

Vista Civic Center

200 Civic Ctr Dr

Work Orders 2909610, 2909611 \$84,210 \$50,373 \$33,837

TOTALS: 20C \$1,576,929 \$885,950 \$690,979

Clay Faber Director – Regulatory Affairs

8330 Century Park Court San Diego, CA 92123-1548

Tel: 858-654-3563 Fax: 858.654.1788 cfaber@SempraUtilities.com



March 30, 2012

PUG 100 C.8209

Mr. Paul Clanon, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

SUBJECT: SDG&E's 2011 REPORT OF RULE 20 CONVERSIONS

Dear Mr. Clanon:

In accordance with Ordering Paragraph (OP) 7 of Decision 73078 in Case 8209, and OP 4 of Decision 01-12-009, San Diego Gas & Electric Company is submitting a full report on its overhead to underground conversion work completed during the year 2011, including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B, and 20C.

The overall status of our 20A conversion program in our service territory as of December 31, 2011, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission is contained in the attached report.

If you have any questions regarding this report, please contact Megan Caulson at (858) 654-1748.

Sincerely,

Clay Faber Director — Regulatory Affairs

cc: D. Lee, CPUC

A. Marcher, SDG&E Pacific Gas & Electric Southern California Edison

AT&T

SDG&E Central Files



REPORT OF RULE 20A CONVERSIONS UTILITY: SAN DIEGO GAS & ELECTRIC YEAR ENDING: 2011 ALLOCATIONS FOR CONVERSIONS 1. Total allocations (1968 - 2010) \$648,935,292 2. Report year's allocation (2011) \$23,677,354 3. Total allocations through report year \$672,612,646 (1968 - 2011)(1+2)**EXPENDITURES FOR CONVERSIONS** 4. Total expended for completed conversions (1968-2010) (from 2010 report) \$612,731,169 5. Total report year expended for completed conversions (2011) \$13,843,511 6. Total expended for completed conversions through report year (1968-2011) (4+5) \$626,574,680 7. Total expended on conversions not completed by report year-end (2011) \$34,410,697 8. Total expended (6+7) \$660,985,377 TOTAL UNEXPENDED FUNDS (3-8) 9. If expenditures are greater than allocations \$0 10. If allocations are greater than expenditures \$11,627,269 (One of the above (9 or 10) will always be -0-) **FUNDS COMMITTED** 11. Total funds authorized to complete partially completed jobs shown on Line 7 \$18,134,625 12. Funds for jobs not under construction where U.G. districts have been formed under enabling legislation \$90,623,518 13. Total Committed (11+12)

ADDITIONAL FUNDS COMMITTED

14. Funds required for identified projects under study by active U.G. Communities as of report year. *

* No longer used as of 12/31/2008

MEMO INFORMATION

15. Advance for specific communities beyond current allocations

-\$11,026,789

\$108,758,143

16. Reserve funds held for specific communities for which no specific current projects are under study as of report year-end.

-\$97,130,874

17. Expenditures to Case 9365 (Transmission dollars which are included in the total cost above in Line 8) *

* No longer used as of 12/31/2008

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of Line 1 plus Line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of Line 4 plus Line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of Line 6 plus Line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus Line 3 = overexpended funds.
- 10. Expenditures that are less than allocations:Line 3 minus Line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in Item Line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of Line 11 plus Line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.*
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).*
 - * Items 14 and 17 no longer used as of 12/31/2008.



<u>Rule</u>	<u>Location</u>	<u>Distribution of Costs</u>
20A	City of La Mesa	\$1,551,439
	County of Orange	\$460,152
	County of San Diego	\$11,673,103
	20A TOTALS	\$13,684,694
	Adjustments to previously reported jobs	\$158,817
	20A GRAND TOTALS:	\$13,843,511

As described in SDG&E's December 7, 2011 filing, SDG&E calculated its 2012 Rule 20.A allocations in accordance with Rule 20.A.2.d. As detailed in that filing, the allocation to the City of Laguna Hills for 2012 is \$0. This city, which has no overhead meters, has an allocation balance of -\$47,265. Prior to the change in calculation method, the allocation balance for Laguna Hills was within the 5-year borrowing limit allowed under Rule 20.A. Their 2011 allocations were \$12,732. As a result of this change in the method for calculating Rule 20.A allocations, Laguna Hills has exceeded their 5 year borrowing limit, which is now \$0. As this borrowing irregularity did not result from a specific project, no filing to authorize borrowing beyond 5 years was possible.



DISTRIBUTION OF COSTS

<u>Rule</u>	Location	<u>Total</u>	<u>Other</u>	<u>Utililty</u>
20B	City of Carlsbad	\$236,787	\$59,701	\$177,086
	City of Poway	\$29,535	\$8,675	\$20,860
	City of San Diego	\$304,989	\$158,733	\$146,256
	County of San Diego	\$209,418	\$61,776	\$147,642
	20B TOTALS:	\$780,729	\$288,885	\$491,844
20C	City of Carlsbad	\$113,965	\$93,197	\$20,768
	City of Chula Vista	\$18,817	\$9,488	\$9,329
	City of El Cajon	\$69,306	\$45,790	\$23,516
	City of Oceanside	\$137,952	\$104,434	\$33,518
	City of San Diego	\$134,441	\$88,418	\$46,023
	County of San Diego	\$160,093	\$137,613	\$22,480
	City of Vista	\$93,772	\$63,562	\$30,210
	20C TOTALS:	\$728,346	\$542,502	\$185,844



DISTRIBUTION OF ALLOCATION COSTS

<u>Description and Location</u> <u>City/County</u> <u>Total Costs</u>

CITY OF LA MESA

Waite Dr 20A #746201 \$1,551,439 **\$1,551,439**

(Waite Dr e/o Massachusetts)

Work Orders 2896830, 2896831, 2896832, 2896833, 2896834, 2907381,

Trench Footage: 5,764 No. of Services: 43 Poles Removed: 20

COUNTY OF ORANGE

Ortega Highway 20A #734500 \$460,152 \$460,152 (Ortega Hwy/City of San Juan Clemente boundary to Rancho Mission Viejo

Headquarters entrance, San Juan Capistrano)

Work Orders: 2884090, 2884091, 2884092, 2884093

Trench Footage: 1,765 No. of Services: 0 Poles Removed: 12

COUNTY OF SAN DIEGO

Valley Center Rd 20A Phases 1 & 2 #303090 and #863849 \$8,161,791

(Btwn Woods Valley Rd and Cole Grade Rd, Valley Center)

Work Orders: 2486721, 2727300, 2727301, 2727302, 2727303, 2825511, 2825512, 2825513, 2825514, 2825515, 2825516, 2825517, 28255118,

2872320, 2872321, 2921050, 2921051

Trench Footage: 24,570 No. of Services: 30 Poles Removed: 89

Bonita Rd 20A #735936

(Btwn Bonita Christian Center to Central Ave, Bonita) \$1,413,582

Work Orders: 2885660, 2885661, 2885662, 2885663, 2885664

Trench Footage: 2,325 No. of Services: 6 Poles Removed: 16

Olive Vista Dr 20A #737749 \$2,097,730 \$11,673,103

(Jefferson Rd to Oak Grove Middle School driveway, Jamul)

Work Orders: 2887960, 2887961, 2887962, 2887963, 2887964, 2887965,

2887966

Trench Footage: 5,420 No. of Services: 24 Poles Removed: 24

20A TOTAL: \$13,684,694



Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF CARLSBAD			
Carlsbad Hilton	_		
Ponto @ Carlsbad Blvd			
Work Orders 2927351, 2927352	\$236,787	\$59,701	\$177,086
CITY OF DOWAY	1		
CITY OF POWAY	I		
Brighton Place Affordable Housing NE corner of Edgemoor St & Brighton Way			
Work Orders 2938460, 2938461	\$29,535	\$8,675	\$20,860
Work Gradio 2000 100, 2000 101	420,000	ψο,σ. σ	4 =0,000
CITY OF SAN DIEGO			
County Operations Center	•		
Overland Av n/o Farnham St			
Work Orders 2908301, 2908303	\$304,989	\$158,733	\$146,256
COUNTY OF CAN DIFCO]		
COUNTY OF SAN DIEGO FPUD, PV Install/OH Conversion			
1425 Alturas Rd, Fallbrook			
Work Orders 2941570, 2941571	\$41,417	\$19,649	\$21,768
,	,	,	
Barona Gov. Bldg			
1095 Barona Rd, Lakeside			
Work Orders 2905152, 2905153	\$168,001	\$42,127	\$125,874
	\$209,418	\$61,776	\$147,642
20B TOTALS:	\$780,729	\$288,885	\$491,844



	•		00313
Description and Location	Total	Other	<u>Utility</u>
CITY OF CARLSBAD	<u> </u>		 -
Olivehain Muni Water Dist	•		
1966 Olivenhain Dr			
Work Orders 2907462, 2907463	\$113,965	\$93,197	\$20,768
5.30.0 200. 102, 200. 100	4 113,000	400, 100	+== ,
CITY OF CHULA VISTA	1		
I STREET PARCEL RECONFIGURATION	•		
568 I Street			
Work Orders 2944330, 2944331	\$18,817	\$9,488	\$9,329
,		. ,	
CITY OF EL CAJON			
Knolls Mobile Estates	_		
12630 Royal Rd			
Work Orders 2933830, 2933831	\$69,306	\$45,790	\$23,516
CITY OF OCEANSIDE			
Bahama Gardens	_		
Cleveland St n/o Washington Ave			
Work Orders 2940130, 2940131	\$71,141	\$67,499	\$3,642
Del Mar Housing Phase 2			
Dolphin Dr @ Nautilis			
Work Orders 2913480, 2913481	\$66,811	\$36,935	\$29,876
	\$137,952	\$104,434	\$33,518
	-		
CITY OF SAN DIEGO			
Schweitzer 20C			
7520 Pepita Wy, La Jolla	4	^ ·	*
Work Orders 2894730, 2894731	\$98,527	\$52,231	\$46,296
Correctional Alternatives, Inc.			
551 S. 35th Street, San Diego	005.044	# 00.40 7	Фо-70
Work Orders 2924450, 2924451	\$35,914	\$36,187	-\$273
	\$134,441	\$88,418	\$46,023
COUNTY OF CAN DIFOC	•		
COUNTY OF SAN DIEGO Helen Woodward Animal Center			
6561 El Apajo, Rho Santa Fe	\$53,972	\$40,535	\$13,437
Work Orders 2909420, 2909421	φ33,972	φ40,535	φ13,43 <i>1</i>
Wafer Residence			
6132 El Camino Del Norte, Rho Santa Fe			
Work Orders 2881270, 2881271	\$94,033	\$76,354	\$17,679
VVOIR OTUGIS 2001210, 2001211	ψ94,033	φ10,334	φ17,079



Description and Location Lakeside Fire Station #2	<u>Total</u>	<u>Other</u>	<u>Utility</u>
12216 Lakeside Ave, Lakeside Work Orders 2929180, 2929181	\$12,088	\$20,724	-\$8,636
	\$160,093	\$137,613	\$22,480
CITY OF VISTA			
Armstrong, Mike			
1429 Arcadia Ave			
Work Orders 2945060, 2945061	\$17,757	\$3,214	\$14,543
Amber Glen			
Watson Wy w/o Sycamore			
Work Orders 2861260, 2861261	\$76,015	\$60,348	\$15,667
	\$93,772	\$63,562	\$30,210
TOTALS: 20C	\$728,346	\$542,502	\$185,844

Clay Faber Director – Regulatory Affairs

8330 Century Park Court San Diego, CA 92123-1548

Tel: 858-654-3563 Fax: 858.654.1788 cfaber@SempraUtilities.com



March 29, 2013

PUG 100 C.8209

Mr. Paul Clanon, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

SUBJECT: SDG&E's 2012 REPORT OF RULE 20 CONVERSIONS

Dear Mr. Clanon:

In accordance with Ordering Paragraph (OP) 7 of Decision 73078 in Case 8209, and OP 4 of Decision 01-12-009, San Diego Gas & Electric Company is submitting a full report on its overhead to underground conversion work completed during the year 2012, including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B, and 20C.

The overall status of our 20A conversion program in our service territory as of December 31, 2012, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission is contained in the attached report.

If you have any questions regarding this report, please contact Megan Caulson at (858) 654-1748.

Sincerely,

Clay Faber Director — Regulatory Affairs

cc: D. Lee, CPUC
N. Kohls, SDG&E
Pacific Gas & Electric
Southern California Edison

AT&T

SDG&E Central Files



REPORT OF RULE 20A CONVERSIONS		
UTILITY: SAN DIEGO GAS & ELECTI	RIC	YEAR ENDING: 2012
1. Total allocations (1968 - 2011) 2. Report year's allocation (2012) 3. Total allocations through report year (1968 - 2012) (1+2)	\$23,134,226	\$672,612,646 \$695,746,872
(1303 2312) (112)		ψοσο,1 10,012
EXPENDITURES FOR CONVERSIONS		
4. Total expended for completed conversions (1968-2011) (from 2011 report)5. Total report year expended for completed	\$626,574,680	
conversions (2012)	\$9,069,331	
Total expended for completed conversions through report year (1968-2012) (4+5)		\$635,644,011
7. Total expended on conversions not completed		ψ000,044,011
by report year-end (2012) 8. Total expended (6+7)	\$51,389,919	\$687,033,930
o. Total experiaca (err)		ψοστ,000,000
TOTAL UNEXPENDED FUNDS (3-8)		
9. If expenditures are greater than allocations10. If allocations are greater than expenditures (One of the above (9 or 10) will always be -0-)		\$0 \$8,712,942
FUNDS COMMITTED		
 Total funds authorized to complete partially completed jobs shown on Line 7 	\$26,256,282	
 Funds for jobs not under construction where U.G. districts have been formed under 		
enabling legislation	\$70,121,209	# 00.077.404
13. Total Committed (11+12)		\$96,377,491
ADDITIONAL FUNDS COMMITTED		
14. Funds required for identified projects under study by active U.G. Communities as of report year. *	* No longer used as of 12/31/2008	
MEMO INFORMATION		
15. Advance for specific communities beyond		
current allocations 16. Reserve funds held for specific communities		-\$8,865,401
for which no specific current projects are		
under study as of report year-end. 17. Expenditures to Case 9365 (Transmission		-\$87,664,549
dollars which are included in the total cost above in Line 8) *	* No longer used as of 12/31/2008	

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of Line 1 plus Line 2 which is the base for this year's report.
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- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.*
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).*
 - * Items 14 and 17 no longer used as of 12/31/2008.



<u>Rule</u>	<u>Location</u>	Distribution of Costs
20A	City of Del Mar	\$1,083,085
	City of Imperial Beach	\$1,885,466
	City of Laguna Niguel	\$1,413,070
	City of Oceanside	\$3,428,656
City of San Diego		\$1,267,217
	20A TOTALS	\$9,077,494
	Adjustments to previously reported jobs	(\$8,163)
	20A GRAND TOTALS:	\$9,069,331



DISTRIBUTION OF COSTS

<u>Rule</u>	<u>Location</u>	<u>Total</u>	<u>Other</u>	<u>Utililty</u>
20B	City of Carlsbad	\$86,082	\$37,216	\$48,866
	City of Encinitas	\$731,861	\$452,433	\$279,428
	City of Oceanside	\$1,144,483	\$693,495	\$450,988
	City of Poway	\$956,961	\$1,038,103	-\$81,142
	City of San Diego	\$29,096	\$8,237	\$20,859
	City of San Juan Capistrano	\$532,973	\$185,801	\$347,172
	City of Vista	\$161,132	\$57,186	\$103,946
	20B TOTALS:	\$3,642,588	\$2,472,471	\$1,170,117
20C	City of El Cajon	\$36,478	\$29,020	\$7,458
	City of Encinitas	\$319,887	\$203,958	\$115,929
	City of Escondido	\$78,052	\$60,637	\$17,415
	City of National City	\$296,484	\$171,220	\$125,264
	City of Poway	\$218,678	\$73,443	\$145,235
	City of San Diego	\$515,850	\$405,084	\$110,766
	County of San Diego	\$167,522	\$113,615	\$53,907
	City of Santee	\$35,253	\$19,233	\$16,020
	City of Vista	\$38,993	\$27,262	\$11,731
	20C TOTALS:	\$1,707,197	\$1,103,472	\$603,725



DISTRIBUTION OF ALLOCATION COSTS

Description and Location

City/County

Total Costs

CITY OF DEL MAR

Camino Del Mar 20A #447649

\$1,083,085

\$1,083,085

(Wesley Way to just s/o Del Mar Heights Rd)

Work Orders 2833510, 2833511, 28335113, 2954160

Trench Footage: 3,729 No. of Services: 5 Poles Removed: 17

CITY OF IMPERIAL BEACH

Elm Ave 20A #864770

\$1,885,466

\$1,885,466

(3rd Street to 7th Street)

Work Orders: 2918280, 2918281, 2918282, 2918283, 2918284

Trench Footage: 8,820 No. of Services: 40 Poles Removed: 39

CITY OF LAGUNA NIGUEL

Crown Valley Parkway #954956

\$1,413,070

\$1,413,070

(Cabot to I-5)

Work Orders: 2932500, 2932502. 2932504. 2932508

Trench Footage: 2,280 No. of Services: 0 Poles Removed: 10

CITY OF OCEANSIDE

Oceanside Blvd 20A #442709

\$3,428,656

\$3,428,656

(North of Crouch to Barnwell)

Work Orders: 2827500, 2827501, 2827502, 2827504, 2827505, 2931461,

2931463, 2931464

Trench Footage: 11,397 No. of Services: 12 Poles Removed: 22

CITY OF SAN DIEGO

Canon Street 20A #240426

\$1,267,217

\$1,267,217

(Between Rosecrans and Evergreenl)

Work Orders: 2761350, 2850520, 2850521, 2850522, 2850523

Trench Footage: 3,328 No. of Services: 27 Poles Removed: 12

20A TOTAL:

\$9,077,494



Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF CARLSBAD			
Muroya Subdivision (models) Black Rail Rd			
Work Orders 2948720, 2948721	\$86,082	\$37,216	\$48,866
	+ /	¥01,=10	¥ 10,000
CITY OF ENCINITAS			
Encinitas 19 (North Pointe)			
Hymettus Ave n/o Shore VW Ln Work Orders 2938210, 2938211	\$109,715	\$39,548	\$70,167
Work Orders 2930210, 2930211	ψ103,713	Ф33,340	\$70,107
Encinitas Community Park			
Santa Fe Dr @ Rubenstein			
Work Orders 2935631, 2935632	\$622,146	\$412,885	\$209,261
	\$731,861	\$452,433	\$279,428
OUTY OF OOF ANOTHER	1		\$48,866
CITY OF OCEANSIDE Camp Pendleton Hospital			
Vandergrift Blvd @ Wire Mtn Rd			
Work Orders 2937481, 2937482	\$1,030,350	\$653,750	\$376,600
,		,	, ,
Westin Hotel			
Pier View Way & Myers St Work Orders 2865901, 2865900	£44 <i>4</i> 422	£20.7 <i>45</i>	£7/ 200
Work Orders 2003901, 2003900	\$114,133	\$39,745	\$74,388
	\$1,144,483	\$693,495	\$450,988
CITY OF POWAY			
Oak Knoll Rd Phase A 20B/St Improvement			
Btwn Poway Rd and Carriage Rd			
Work Orders 2907830, 2907831	\$956,961	\$1,038,103	-\$81,142
	1		
CITY OF SAN DIEGO The Plaza at the Border			
Camino de La Plaza w/o Sipes Ln			
Work Orders 2953812, 2953810□	\$29,096	\$8,237	\$20,859
,		. ,	. ,
CITY OF SAN JUAN CAPISTRANO			
TRACT 15924			
6 Del Obispo	¢522.072	¢40E 004	¢0.47.470
Work Orders 2937790, 2937791	\$532,973	\$185,801	\$347,172



Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF VISTA]		
Edgehill Terrace	•		
Edgehill Rd e/o Foothill Dr			
Work Orders 2946140, 2946141	\$99,125	\$30,506	\$68,619
St. Francis			
525 W. Vista Wy Work Orders 2927830, 2927831	\$62,007	\$26,680	\$35,327
	\$161,132	\$57,186	\$103,946
20B TOTALS:	\$3,642,588	\$2,472,471	\$1,170,117



Description and Location CITY OF EL CAJON	<u>Total</u> 1	<u>Other</u>	<u>Utility</u>
El Cajon Seniors Ph1	I		
Chambers St n/o Linda Way	***	•••	*-
Work Orders 2937650, 2937651	\$36,478	\$29,020	\$7,458
CITY OF ENCINITAS			
Leucadia Grove	•		
1007 - 10021 Hermes Av	\$50.770	****	\$40.004
Work Orders 2937300, 2937301	\$50,770	\$39,789	\$10,981
SEMA 4			
Phoebe St & Hwy 101			
Work Orders 2937510, 2937511	\$27,416	\$36,970	-\$9,554
Daphne Meadows			
Daphne St			
Work Orders 2939300, 2939301	\$125,017	\$52,610	\$72,407
Seaside Estates			
Melba Rd			
Work Orders 2925960, 2925961	\$116,684	\$74,589	\$42,095
	\$319,887	\$203,958	\$115,929
CITY OF ESCONDIDO			
El Norte Apartments			
El Norte Pkwy & N. Broadway			
	•	• • • • •	.
Work Orders 2947200, 2947201	\$20,005	\$4,873	\$15,132
Work Orders 2947200, 2947201 City Plaza	\$20,005	\$4,873	\$15,132
City Plaza	\$20,005 \$15,658	\$4,873 \$21,593	\$15,132 -\$5,935
City Plaza 328 S. Escondido Bl Work Orders 2890631, 2890632□			
City Plaza 328 S. Escondido Bl			
City Plaza 328 S. Escondido Bl Work Orders 2890631, 2890632□ Crossings at Escondido	\$15,658 \$42,389	\$21,593 \$34,171	-\$5,935 \$8,218
City Plaza 328 S. Escondido BI Work Orders 2890631, 2890632□ Crossings at Escondido Elder Pl s/o E. Mission Av	\$15,658	\$21,593	-\$5,935
City Plaza 328 S. Escondido BI Work Orders 2890631, 2890632□ Crossings at Escondido Elder Pl s/o E. Mission Av	\$15,658 \$42,389	\$21,593 \$34,171	-\$5,935 \$8,218
City Plaza 328 S. Escondido BI Work Orders 2890631, 2890632□ Crossings at Escondido Elder Pl s/o E. Mission Av Work Orders 2929430, 2929431 CITY OF NATIONAL CITY Sweetwater Rd/Prospect St 20C	\$15,658 \$42,389	\$21,593 \$34,171	-\$5,935 \$8,218
City Plaza 328 S. Escondido BI Work Orders 2890631, 2890632□ Crossings at Escondido Elder Pl s/o E. Mission Av Work Orders 2929430, 2929431 CITY OF NATIONAL CITY	\$15,658 \$42,389	\$21,593 \$34,171	-\$5,935 \$8,218



Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF POWAY]		
Midland 5 - Lamagno			
Midland & Aubrey St Work Orders 2856211, 2856212	\$218,678	\$73,443	\$145,235
Work Orders 2030211, 2030212	Ψ210,070	Ψ1 3, ττ3	ψ145,255
CITY OF SAN DIEGO]		
Cavallo Farms	•		
13985 El Camino Real	***	*	
Work Orders 2941900, 2941901	\$20,881	\$14,516	\$6,365
Mission Apartments			
Hancock St @ Sutherland St			
Work Orders 2945270, 2945271	\$313,239	\$292,799	\$20,440
Pearl Street Townhomes			
Herschel St @ Pearl St	¢404.720	¢07.700	602.004
Work Orders 2946152, 2946153	\$181,730 \$515,850	\$97,769 \$405,084	\$83,961 \$110,766
	ψ313,030	Ψ+05,00+	ψ110,700
COUNTY OF SAN DIEGO]		
Jeff Scrape	-		
2525 N. Old Hwy 395	A 55.000	405.000	440.070
Work Orders 2947400, 2947401	\$55,008	\$35,932	\$19,076
Verbena			
Beyers Blvd w/o Picador Blvd			
Work Orders 2929050, 2929051, 2929053,			
2929054	\$112,514	\$77,683	\$34,831
	\$167,522	\$113,615	\$53,907
CITY OF SANTEE	1		
Lantern Crest Phase III	ı		
11010 Sunset TL			
Work Orders 2909752, 2909756	\$35,253	\$19,233	\$16,020
OUTY OF WOTA	1		
CITY OF VISTA Susan Parham Housing	J		
Anza Ave & Arcadia Ave			
Work Orders 2907750, 2907751	\$38,993	\$27,262	\$11,731
TOTALS: 20C	\$1,707,197	\$1,103,472	\$603,725

Clay Faber Director – Regulatory Affairs

8330 Century Park Court San Diego, CA 92123-1548





March 28, 2014

PUG 100 C.8209

Mr. Paul Clanon, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

SUBJECT: SDG&E's 2013 REPORT OF RULE 20 CONVERSIONS

Dear Mr. Clanon:

In accordance with Ordering Paragraph (OP) 7 of Decision 73078 in Case 8209, and OP 4 of Decision 01-12-009, San Diego Gas & Electric Company is submitting a full report on its overhead to underground conversion work completed during the year 2013, including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B, and 20C.

The overall status of our 20A conversion program in our service territory as of December 31, 2013, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission is contained in the attached report.

If you have any questions regarding this report, please contact Megan Caulson at (858) 654-1748.

Sincerely,

Clay Faber

Director -- Regulatory Affairs

cc: D. Lee, CPUC

A. Marcher, SDG&E Pacific Gas & Electric Southern California Edison

AT&T

SDG&E Central Files



REPORT OF RULE 20A CONVERSIONS UTILITY: SAN DIEGO GAS & ELECTE	RIC_	YEAR ENDING: 2013
ALLOCATIONS FOR CONVERSIONS 1. Total allocations (1968 - 2012) 2. Report year's allocation (2013) 3. Total allocations through report year (1968 - 2013) (1+2)	\$24,627,826	\$695,746,872 \$720,374,698
EXPENDITURES FOR CONVERSIONS		. , ,
4. Total expended for completed conversions (1968-2012) (from 2012 report) 5. Total report year expended for completed	\$635,644,011	
conversions (2013) 6. Total expended for completed conversions	\$25,680,415	
through report year (1968-2013) (4+5) 7. Total expended on conversions not completed by report year-end (2013) 8. Total expended (6+7)	\$51,855,890	\$661,324,426 \$713,180,316
9. If expenditures are greater than allocations 10. If allocations are greater than expenditures (One of the above (9 or 10) will always be -0-)		\$0 \$7,194,382
FUNDS COMMITTED		
11. Total funds authorized to complete partially completed jobs shown on Line 712. Funds for jobs not under construction where	\$17,161,051	
U.G. districts have been formed under enabling legislation13. Total Committed (11+12)	\$78,255,369	\$95,416,420
ADDITIONAL FUNDS COMMITTED		
14. Funds required for identified projects under study by active U.G. Communities as of report year. *	* No longer used as of 12/31/2008	
MEMO INFORMATION		
15. Advance for specific communities beyond current allocations16. Reserve funds held for specific communities		-\$6,812,711
for which no specific current projects are under study as of report year-end.		-\$88,222,038
17. Expenditures to Case 9365 (Transmission dollars which are included in the total cost above in Line 8) *	* No longer used as of 12/31/2008	

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of Line 1 plus Line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of Line 4 plus Line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of Line 6 plus Line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus Line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus Line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in Item Line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of Line 11 plus Line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.*
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).*
 - * Items 14 and 17 no longer used as of 12/31/2008.



<u>Rule</u>	<u>Location</u>	Distribution of Costs
20A	City of La Mesa	\$2,992,616
	City of San Diego	\$7,506,621
	County of San Diego	\$14,992,251
	20A TOTALS	\$25,491,488
	Adjustments to previously reported jobs	\$188,927
	20A GRAND TOTALS:	\$25,680,415



DISTRIBUTION OF COSTS

<u>Rule</u>	<u>Location</u>	<u>Total</u>	<u>Other</u>	<u>Utililty</u>
20B				
	City of Del Mar	\$365,984	\$116,001	\$249,983
	City of Oceanside	\$313,047	\$18,842	\$294,205
	City of San Diego	\$427,212	\$248,008	\$179,204
	County of San Diego	\$607,298	\$89,001	\$518,297
	20B TOTALS:	\$1,713,541	\$471,852	\$1,241,689
	_			
20C				
	City of Carlsbad	\$123,715	\$58,294	\$65,421
	City of Del Mar	\$64,062	\$66,836	-\$2,774
	City of Encinitas	\$158,226	\$82,840	\$75,386
	City of Laguna Beach	\$44,550	\$65,422	-\$20,872
	City of National City	\$53,168	\$26,464	\$26,704
	City of Santee	\$66,143	\$53,771	\$12,372
	City of San Diego	\$583,687	\$303,443	\$280,244
	County of San Diego	\$16,733	\$11,774	\$4,959
	20C TOTALS:	\$1,110,284	\$668,844	\$441,440



DISTRIBUTION OF ALLOCATION COSTS

<u>Description and Location</u> <u>City/County</u> <u>Total Costs</u>

CITY OF LA MESA

Normal Ave 20A #853651 \$2,992,616 \$2,992,616

(Normal Ave from Lowell to Windsor)
Work Orders 2903711, 2903712, 2903713, 2903714, 2903716

Trench Footage: 10,304 No. of Services: 82 Poles Removed: 43

CITY OF SAN DIEGO

Regents Road 20A #051790 \$853,723

(Executive Dr to Monair Dr)

Work Orders: 2945100, 2945101, 2945102

Trench Footage: 2,094 No. of Services: 0 Poles Removed: 9

Garrison Street 20A #240429 \$2,286,300

(Rosecrans to Clove)

Work Orders: 12852341, 2852342, 2852343, 2904780

Trench Footage: 6,877 No. of Services: 58 Poles Removed: 22

Monroe Ave 20A #544115 \$997,762

(49th Street to 51st Street)

Work Orders: 2852370, 2852372, 2852373, 2852374

Trench Footage: 3,786 No. of Services: 32 Poles Removed: 11

Jutland Drive 20A #859773 \$2,638,968

(Camino Coralino to Luna Av)

Work Orders: 2911990, 2911992, 2911993, 2911994

Trench Footage: 9,676 No. of Services: 88 Poles Removed: 31

La Jolla Scenic Drive 20A \$729,868 \$729,868

(Sugarman Dr to Via Posada)

Work Orders: 2926650, 2926652, 2926653, 2926654

Trench Footage: 2,915 No. of Services: 22 Poles Removed: 12



DISTRIBUTION OF ALLOCATION COSTS

<u>Description and Location</u> <u>City/County</u> <u>Total Costs</u>

COUNTY OF SAN DIEGO

Alpine Blvd 20A #053004 \$5,655,977

(Marshall Rd to Honey Hill Ranch, Alpine)

Work Orders: 2934480, 2934481, 2934482, 2934483, 2934484, 2934485

Trench Footage: 11,211 No. of Services: 31 Poles Removed: 43

Sweetwater Road Phase 1 20A #738963 \$3,903,810

(Willow St to Central Ave, Bonita)

Work Orders: 2889310, 2889311, 2889312, 2889314, 2950670

Trench Footage: 8,585 No. of Services: 0 Poles Removed: 32

Sweetwater Road Phase 3 20A #739277 \$1,363,799

(Mesa Vista Way to Willow St, Bonita)

Work Orders: 2889600, 2889601, 2889602, 2889603, 2889604

Trench Footage: 3,103 No. of Services: 9 Poles Removed: 17

So. Santa Fe Phase A 20A #932832 \$4,068,665 **\$14,992,251**

(Robelini Dr to Vista City Limits, Vista)

Work Orders: 2834090, 2834091, 2834092, 2834093, 2914720, 2914721,

2914722, 29147223 Trench Footage: 7,511 No. of Services: 8 Poles Removed: 28

20A TOTAL: \$25,491,488



Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF DEL MAR			
Balboa/Luzon 20B Conversion Balboa & Luzon Street			
Work Orders 2955020, 2955021	\$253,760	\$72,631	\$181,129
Work Orders 2900020, 2900021	Ψ255,766	Ψ12,001	Ψ101,129
Countryman, Don Street 20B Conversion			
12th & 13th Alley and Lois Ln			
Work Orders 2890590, 2890591	\$112,224	\$43,370	\$68,854
	\$365,984	\$116,001	\$249,983
	1		
CITY OF OCEANSIDE Sea Mesa Lots - Jobsail Street			
Jibsail St and Mainsail Rd			
Work Orders 2968870, 2968871	\$313,047	\$18,842	\$294,205
Work Gradio 2000070, 2000071	40.10,0.11	Ψ10,042	Ψ254,200
CITY OF SAN DIEGO			
Civita PhA Backbone Ext	_		
Mission Center Rd @ Friars Rd			
Work Orders 2933302, 2933303	\$190,208	\$150,676	\$39,532
Mercado Del Barrio			
Cesar Chavez btwn Main St & National Av			
Work Orders 2940901, 2940902	\$237,004	\$97,332	\$139,672
	\$427,212	\$248,008	\$179,204
		,	, ,
COUNTY OF SAN DIEGO			
Blackwood Residence			
16626 Los Morros, Rancho San Diego	Ф00,000	000 400	# 00.000
Work Orders 2959860, 2959861	\$99,068	\$38,188	\$60,880
Palomar North Education Ctr Ext			
n/o Pala Rd e/o Hwy 15, Fallbrook			
Work Orders 2899640, 2899641	\$338,708	\$955	\$337,753
TR Map 5220 - 1/Brook Rd, Fallbrook			
Brook Rd and Camino de Nog, Fallbrook	£160 E22	#40.050	# 440.004
Work Orders 2953340, 2953341	\$169,522 \$607,298	\$49,858 \$89,001	\$119,664 \$518,297
	φου1,298	\$09,00 I	ФО 10,29 7
200 707410	A	A 171 A 70	A
20B TOTALS:	\$1,713,541	\$471,852	\$1,241,689



	D	istribution of Amocation	00313
Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF CARLSBAD	1		
Green Dragon Tavern and Museum	_		
6115 Paseo Del Norte			
Work Orders 2967121, 2967122	\$123,715	\$58,294	\$65,421
	-		
CITY OF DEL MAR	J		
Balboa Ave 20C			
2160 Balboa Ave, DM	#45.000	Φ=0.000	\$7.074
Work Orders 2949070, 2949071	\$45,029	\$53,003	-\$7,974
Simon Residence			
325 Ballaire St, DM			
Work Orders 2957050, 2957051	\$19,033	\$13,833	\$5,200
7701K 01d010 2007 000, 2007 001	\$64,062	\$66,836	-\$2,774
	¥ • ·,• • =	********	,
CITY OF ENCINITAS	1		
Liszt Conversion	•		
Rubenstein Dr, Cardiff			
Work Orders 2964480, 2964481	\$23,800	\$12,254	\$11,546
Oldham Conversion			
Alley btwn 4th - 5th and A and B Streets, EN			
Work Orders 2977390, 2977391	\$49,496	\$24,661	\$24,835
Oxford Ave Conversion			
2165 Oxford Ave, EN	004.007	0.1.1 0.10	0.40.504
Work Orders 2968530, 2968531	\$24,337	\$11,816	\$12,521
Seaside Ridge TR 06-112			
Normandy Rd @ Urania Av, EN			
Work Orders 2952340, 2952341	\$60,593	\$34,109	\$26,484
Work Orders 2932340, 2932341	\$158,226	\$82,840	\$75,386
	Ψ100,220	Ψ02,040	Ψ10,000
CITY OF LAGUNA BEACH			
Paseo Del Sur PVT 20C Conversion	•		
Paseo Del Sur at Rico Road, SL			
Work Orders 2953772, 2953773	\$44,550	\$65,422	-\$20,872
CITY OF NATIONAL CITY			
Harbor View Condos E 9th Conv	_		
819 D Ave, NC			
Work Orders 2963860, 2963861	\$53,168	\$26,464	\$26,704



Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF SANTEE			
Las Brisas Townhomes	!		
w/o Cottonwood Ave @ Gienke Ln, ST			
Work Orders 2856080, 2856081	\$66,143	\$53,771	\$12,372
CITY OF SAN DIEGO			
Alvarado Apartments Ph1	•		
s/s Alvarado Rd e/o Alvarado Court			
Work Orders 2943661, 2943661	\$43,874	\$71,141	-\$27,267
Aztec Court Apts			
6229 - 6245 Montezuma Rd			
Work Orders 2953351, 2953352	\$75,538	\$36,785	\$38,753
COMM 22			
Commercial St btwn 22nd and 25th			
Work Orders 2957732, 2957733	\$65,118	\$38,855	\$26,263
Florida Street Apartments			
Florida St/w/o University Ave			
Work Orders 2926280, 2926282	\$399,157	\$156,662	\$242,495
	\$583,687	\$303,443	\$280,244
COUNTY OF SAN DIEGO			
TPM 20623			
Villa Sierra/Citrus Crest Rd, Valley Center			
Work Orders 2890500, 2920110	\$16,733	\$11,774	\$4,959
· ·	\$16,733	\$11,774	\$4,959
TOTALS: 20C	\$1,110,284	\$668,844	\$441,440
	¥ -,, -	4000,011	4.11,110

Clay Faber Director – Regulatory Affairs 9305 Lightwave Ave. SD1190

San Diego, CA 92123-1548 cfaber@SempraUtilities.com



March 31, 2015

PUG 100 C.8209

Timothy Sullivan, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

SUBJECT: SDG&E's 2014 REPORT OF RULE 20 CONVERSIONS

Dear Mr. Sullivan:

In accordance with Ordering Paragraph (OP) 7 of Decision 73078 in Case 8209, and OP 4 of Decision 01-12-009, San Diego Gas & Electric Company is submitting a full report on its overhead to underground conversion work completed during the year 2013, including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B, and 20C.

The overall status of our 20A conversion program in our service territory as of December 31, 2014, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission is contained in the attached report.

If you have any questions regarding this report, please contact Megan Caulson at (858) 654-1748.

Sincerely,

Clay Faber Director -- Regulatory Affairs

cc: D. Lee, CPUC

N. Boyle, SDG&E Pacific Gas & Electric Southern California Edison

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SDG&E Central Files



Settiput Energy dumly		
REPORT OF RULE 20A CONVERSIONS		
UTILITY: SAN DIEGO GAS & ELECT	PIC	YEAR ENDING: 2014
UILLIY: SAN DIEGO GAS & ELLCT	NIC_	YEAR ENDING: ZOT
ALLOCATIONS FOR CONVERSIONS		
1. Total allocations (1968 - 2013)		\$720,374,698
2. Report year's allocation (2014)	\$22,603,911	
Total allocations through report year		
(1968 - 2014) (1+2)		\$742,978,609
EXPENDITURES FOR CONVERSIONS		
Total expended for completed conversions		
(1968-2013) (from 2013 report)	\$661,324,426	
5. Total report year expended for completed	#0.500.040	
conversions (2014) 6. Total expended for completed conversions	\$3,500,946	
through report year (1968-2014) (4+5)		\$664,825,372
7. Total expended on conversions not		Ψ004,023,372
completed by report year-end (2014)	\$67,673,817	
8. Total expended (6+7)	. , ,	\$732,499,189
TOTAL UNEXPENDED FUNDS (3-8)		
9. If expenditures are greater than allocations		\$0
10. If allocations are greater than expenditures		\$10,479,420
(One of the above (9 or 10) will always be -0-)		
FUNDS COMMITTED		
11. Total funds authorized to complete partially		
completed jobs shown on Line 7	\$5,726,493	
12. Funds for jobs not under construction where		
U.G. districts have been formed under		
enabling legislation	\$94,948,418	
13. Total Committed (11+12)		\$100,674,911
ADDITIONAL FUNDS COMMITTED		
14. Funds required for identified projects under		
study by active U.G. Communities as of	* No longer used as of	
report year. *	12/31/2008	
MEMO INFORMATION		
 Advance for specific communities beyond current allocations 		-\$4,605,351
16. Reserve funds held for specific communities		-\$4,605,351
for which no specific current projects are		
under study as of report year-end.		-\$90,195,491
17. Expenditures to Case 9365 (Transmission		430, 130, 40 1
dollars which are included in the total cost	* No longer used as of	
above in Line 8) *	12/31/2008	

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of Line 1 plus Line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
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- 6. Total of Line 4 plus Line 5.
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- 9. Expenditures that are greater than allocations: Line 8 minus Line 3 = overexpended funds.
- 10. Expenditures that are less than allocations:Line 3 minus Line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in Item Line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
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- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.*
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).*

^{*} Items 14 and 17 no longer used as of 12/31/2008.



Rule	<u>Location</u>	Distribution of Costs
20A	City of San Diego	\$3,474,631
	20A TOTAL	\$3,474,631
	Adjustments to previously reported jobs	\$26,315
	20A GRAND TOTALS:	\$3,500,946



DISTRIBUTION OF COSTS

<u>Rule</u>	<u>Location</u>	<u>Total</u>	<u>Other</u>	<u>Utililty</u>
20B				
	City of Del Mar	\$152,060	\$83,296	\$68,764
	City of Encinitas	\$171,704	\$43,429	\$128,275
	City of Oceanside	\$74,179	\$20,619	\$53,560
	City of San Diego	\$116,601	\$45,151	\$71,450
	County of San Diego	\$338,708	\$955	\$337,753
	20B TOTALS:	\$853,252	\$193,450	\$659,802
20C				
	City of Carlsbad	\$401,749	\$243,415	\$158,334
	City of San Diego	\$408,930	\$223,580	\$185,350
	County of San Diego	\$39,874	\$21,897	\$17,977
	City of San Marcos	\$25,642	\$24,399	\$1,243
	City of Vista	\$318,000	\$206,653	\$111,347
	20C TOTALS:	\$1,194,195	\$719,944	\$474,251



DISTRIBUTION OF ALLOCATION COSTS

<u>Description and Location</u> <u>City/County</u> <u>Total Costs</u>

CITY OF SAN DIEGO

Briarwood Road 20A #633332

\$1,207,932

(Brookhaven Rd to Nebraska Ave)

Work Orders: 2862140, 2862141, 2862142, 2862143, 2862144

Trench Footage: 3,151 No. of Services: 23 Poles Removed: 10

Moraga Ave Ph1 20A #957436 \$2,266,699 \$3,474,631

(Morage Ct to Idlewild)

Work Orders: 2926610, 2926611, 2926612. 2926613, 2926614, 2926615,

2401020

Trench Footage: 7,373 No. of Services: 51 Poles Removed: 33

20A TOTAL: \$3,474,631



CITY OF DEL MAR Seaview Ave Conversion 2045 Seaview Ave	\$68,764
	\$68,764
	\$68,764
Work Orders 2954081, 2954080 \$152,060 \$83,296	
CITY OF FNOINITAC	
CITY OF ENCINITAS Bahlmann Property aka Alta Ph2	
Saxony Rd @ Puebla St	
Work Orders 2965632, 2965631 \$41,533 \$11,765	\$29,768
, — — — — — — — — — — — — — — — — — — —	,
Lennar Fiore Encinitas	
Normandy Rd @ Urania	
Work Orders 2979931, 2979930 \$130,171 \$31,664	\$98,507
\$171,704 \$43,429	\$128,275
CITY OF OCEANSIDE	
Dixie Street - LLC Ph1	
Dixie St e/o Barnes St Work Orders 2947311, 2947310 \$74,179 \$20,619	\$53,560
Work Orders 2947311, 2947310 \$74,179 \$20,019	\$33,300
CITY OF SAN DIEGO	
SouthBay Distribution LLC	
6075 Otay Mesa Rd	
Work Orders 2915511, 2915510 \$116,601 \$45,151	\$71,450
COUNTY OF SAN DIEGO	
Palomar North Education Center Ext	
North of Pala Rd e/o Hwy 15, Fallbrook Work Orders 2899640, 2899641 \$338,708 \$955	¢227 752
Work Orders 2899640, 2899641 \$338,708 \$955	\$337,753
20B TOTALS: \$853,252 \$193,450	\$659,802



Description and Location CITY OF CARLSBAD Aviara Blackrail Zephyr Ct e/o Black Rail Rd	<u>Total</u>	<u>Other</u>	<u>Utility</u>
Work Orders 2967911, 2967910	\$149,558	\$123,098	\$26,460
Ocean Street Residences Ocean St & Mountain View Work Orders 2312781, 2312780	\$252,191	\$120,317	\$131,874
,	\$401,749	\$243,415	\$158,334
CITY OF SAN DIEGO Carmel Apartments El Cajon Blvd & 63rd St w/o Art St Work Orders 2962704, 2962703] \$124,976	\$86,582	\$38,394
Cesar Chavez Ed Ctr 1901 Main St Work Orders 2928503, 2928502	\$283,954 \$408,930	\$136,998 \$223,580	\$146,956 \$185,350
COUNTY OF SAN DIEGO Hill Springs Winery 38642 Hwy 79 A, Warner Springs Work Orders 2967811, 2967810	\$39,874	\$21,897	\$17,977
CITY OF SAN MARCOS Savvier, LP Conversion 957 Valborg Dr]		
Work Orders 2979851, 2979850	\$25,642	\$24,399	\$1,243
CITY OF VISTA Hilo Drive Subdivision Hilo Dr & Lanai Ct Work Orders 2967911, 2979681	\$19,301	\$13,001	\$6,300
Harmony Homes California Marigold Dr & Melrose Dr Work Orders 2382431, 2382430	\$216,045	\$119,016	\$97,029
North Santa Fe Affordable Housing Ph2 N Santa Fe & Orange St Work Orders 2351231, 2351230	\$82,654 \$318,000	\$74,636 \$206,653	\$8,018 \$111,347
	\$310,UUU	₹200,053	\$111, 34 7
TOTALS: 20C	\$1,194,195	\$719,944	\$474,251

Clay Faber

Director – Regulatory Affairs 8330 Century Park Court; CP32F San Diego, CA 92123-1548

cfaber@SempraUtilities.com



March 30, 2016

PUG 100 C.8209

Timothy Sullivan, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

SUBJECT: SDG&E's 2015 REPORT OF RULE 20 CONVERSIONS

Dear Mr. Sullivan:

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The overall status of our 20A conversion program in our service territory as of December 31, 2015, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission is contained in the attached report.

If you have any questions regarding this report, please contact Megan Caulson at (858) 654-1748.

Sincerely,

Clay Faber

Director -- Regulatory Affairs

cc: D. Lee, CPUC

S. Peterson, SDG&E Pacific Gas & Electric Southern California Edison

AT&T

SDG&E Central Files



REPORT OF RULE 20A CONVERSIONS		
UTILITY: SAN DIEGO GAS & ELECTR	RIC_	YEAR ENDING: 2015
ALLOCATIONS FOR CONVERSIONS		
1. Total allocations (1968 - 2014)		\$742,978,609
2. Report year's allocation (2015)	\$24,390,171	
 Total allocations through report year (1968 - 2015) (1+2) 		\$767,368,780
(1999 1919) (111)		4 , 3, 1 , 3, 3, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,
EXPENDITURES FOR CONVERSIONS		
4. Total expended for completed conversions		
(1968-2014) (from 2014 report)	\$664,825,372	
Total report year expended for completed conversions (2014)	\$15,112,730	
Total expended for completed conversions	¥ 10,11=,100	
through report year (1968-2015) (4+5)		\$679,938,102
Total expended on conversions not completed by report year-end (2015)	\$78,523,037	
8. Total expended (6+7)	ψ. 0,0 <u>-</u> 0,00.	\$758,461,139
TOTAL UNEXPENDED FUNDS (3-8)		
9. If expenditures are greater than allocations		\$0
 If allocations are greater than expenditures (One of the above (9 or 10) will always be -0-) 		\$8,907,641
(ene en ane above (e en re) um amaye se e y		
FUNDS COMMITTED		
11. Total funds authorized to complete partially		
completed jobs shown on Line 7	\$4,176,241	
 Funds for jobs not under construction where U.G. districts have been formed under 		
enabling legislation	\$70,808,207	
13. Total Committed (11+12)		\$74,984,448
ADDITIONAL FUNDS COMMITTED 14. Funds required for identified projects under		
study by active U.G. Communities as of report	* No longer used as of	
year. *	12/31/2008	
MEMO INFORMATION		
 Advance for specific communities beyond current allocations 		-\$2,575,882
16. Reserve funds held for specific communities		Ψ2,070,002
for which no specific current projects are		
under study as of report year-end.		-\$66,076,807
 Expenditures to Case 9365 (Transmission dollars which are included in the total cost 	* No longer used as of	
above in Line 8) *	12/31/2008	

RULE 20A DEFINITIONS

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- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of Line 11 plus Line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.*
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).*
 - * Items 14 and 17 no longer used as of 12/31/2008.



<u>Rule</u>	<u>Location</u>	Distribution of Costs
20A	City of Imperial Beach	\$1,066,220
	City of Laguna Niguel	\$677,274
	City of San Clemente	\$3,494,948
	City of San Diego	\$7,478,715
	County of San Diego	\$2,376,721
	20A TOTAL	\$15,093,878
	Adjustments to previously reported jobs	\$18,852
	20A GRAND TOTALS:	\$15,112,730



DISTRIBUTION OF COSTS

<u>Rule</u>	<u>Location</u>	<u>Total</u>	<u>Other</u>	<u>Utililty</u>
20B				
	City of Del Mar	\$241,696	\$102,052	\$139,644
	City of El Cajon	\$796,541	\$256,308	\$540,233
	City of San Diego	\$508,003	\$409,778	\$98,225
	City of San Juan Capistrano	\$426,204	\$224,673	\$201,531
	County of Vista	\$134,979	\$29,727	\$105,252
	20B TOTALS:	\$2,107,423	\$1,022,538	\$1,084,885
20C				
	City of Carlsbad	\$27,087	\$29,308	-\$2,221
	City of Coronado	\$17,986	\$14,346	\$3,640
	City of Del Mar	\$63,693	\$10,637	\$53,056
	City of Escondido	\$9,688	\$4,803	\$4,885
	City of Oceanside	\$115,009	\$78,615	\$36,394
	County of San Diego	\$49,787	\$37,160	\$12,627
	City of Vista	\$39,500	\$36,340	\$3,160
	20C TOTALS:	\$322,750	\$211,209	\$111,541



DISTRIBUTION OF ALLOCATION COSTS

<u>Description and Location</u> <u>City/County</u> <u>Total Costs</u>

IMPERIAL BEACH

Ocean Lane 20A #940952 \$1,066,220 \$1,066,220

(Palm Ave to Carnation Ave)

Work Orders: 2679350, 2679351, 2679352, 2679354, 2963740, 2447920

Trench Footage: 1,383 No. of Services: 19 Poles Removed: 5

LAGUNA NIGUEL

North Forbes 20A #260915 \$677,274 \$677,274

(Forbes Rd n/o Crown Valley Pkwy)

Work Orders: 2969570, 2303490, 2303491, 2424190, 2424191

Trench Footage: 1,030 No. of Services: 0 Poles Removed: 10

 SAN CLEMENTE
 \$3,494,948

 Calle Valle 20A #712812
 \$3,494,948

(Calle Valle bwtn Calle Los Molinos & El Camino Real)

Work Orders: 2642500, 2696840, 2696841, 2696842, 2964560, 2431140

Trench Footage: 5,470 No. of Services: 36 Poles Removed: 29

SAN DIEGO

Paradise Valley Rd 20A #250727 \$735,988

(Potomac St to Parkland Wy)

Work Orders: 2957630, 2957631, 2957632, 2957634

Trench Footage: 1,103 No. of Services: 0 Poles Removed: 6

K Street Phase 1 20A #633336 \$463,224

(19t St to 24th St)

Work Orders: 2862160, 2862162, 2862163, 2862164

Trench Footage: 1,457 No. of Services: 12 Poles Removed: 10



DISTRIBUTION OF ALLOCATION COSTS

<u>Description and Location</u> <u>City/County</u> <u>Total Costs</u>

30th St IIIA 20A #957409 \$4,140,287

(Juniper to Ash)

Work Orders: 2926570, 2926571, 2926572, 2926573, 2926574

Trench Footage: 11,035 No. of Services: 116 Poles Removed: 56

Eastgate 20A #957419 \$2,139,216 **\$7,478,715**

(Eastgate Drive to I-805)

Work Orders: 2926580, 2926581, 2926582, 2926584

Trench Footage: 2,501 No. of Services: 0 Poles Removed: 15

COUNTY OF SAN DIEGO

Sweetwater Rd Ph2 20A #738964

(Briarwood Rd to Bonita Rd)

Work Orders: 2889320, 2889321, 2889322, 2889323, 2889324

Trench Footage: 4,613 No. of Services: 9 Poles Removed: 30

\$2,376,721

20A TOTAL: \$15,093,878



Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF DEL MAR			
El Amigo 20B Conversion			
e/o Cm Del Mar and w/o Nob Ave			
Work Orders 2308770, 2308771	\$56,439	\$25,056	\$31,383
Nob Av & 7th St 20B Conversion			
7th and Nob n/o Del Mar Heights Rd			
Work Orders 2308780, 2308781	\$185,257	\$76,996	\$108,261
	\$241,696	\$102,052	\$139,644
CITY OF EL CAJON			
Sycuan Reservation OH Conv			
Sycuan Road			
Work Orders 2882844, 2961890, 2961891,			
2961892	\$796,541	\$256,308	\$540,233
	•		
CITY OF SAN DIEGO			
Miramar National Cemetery Miramar			
Miramar Rd at Nobel Dr			
Work Orders 2931450, 2931451	\$508,003	\$409,778	\$98,225
CITY OF SAN JUAN CAPISTRANO			
Tract 16146 20B Conversion			
Del Obispo n/o Cm Del Avion			
Work Orders 2351420, 2351421	\$426,204	\$224,673	\$201,531
	•		
CITY OF VISTA			
East Vista Way			
E Vista Way s/o Warmlands Ave	•		
Work Orders 2359990, 2359992	\$134,979	\$29,727	\$105,252
20B TOTALS:	\$2,107,423	\$1,022,538	\$1,084,885



	•		. • • • • • • • • • • • • • • • • • • •
Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF CARLSBAD	<u></u> -		 -
Juniper Ave	1		
369 Juniper Ave			
Work Orders 2345480, 2345481	\$27,087	\$29,308	-\$2,221
		. ,	. ,
CITY OF CORONADO			
Gates Residence	•		
907 1st St			
Work Orders 2378200, 2378201	\$17,986	\$14,346	\$3,640
	•		
CITY OF DEL MAR			
Swanson, Gordon			
136 23rd St	# C2 C02	¢40.027	¢ E2.0EC
Work Orders 2396010, 2396011	\$63,693	\$10,637	\$53,056
CITY OF ESCONDIDO	1		
Habitat for Humanity			
537 N Elm St IR			
Work Orders 2372600, 2372601	\$9,688	\$4,803	\$4,885
	***	+ /	, , , , , , , , ,
CITY OF OCEANSIDE			
Cleveland Street 8	•		
438 S. Cleveland St			
Work Orders 2371190, 2371191	\$115,009	\$78,615	\$36,394
	1		
COUNTY OF SAN DIEGO			
Bodman Residence			
16709 La Gracia	¢40.707	¢27.400	¢40.007
Work Orders 2396830, 2403930	\$49,787	\$37,160	\$12,627
CITY OF VISTA	1		
North Santa Fe Affordable Housing Ph-1	J		
N Santa Fe & Washington			
Work Orders 2347190, 2347191	\$39,500	\$36,340	\$3,160
	, ,		,
TOTALS: 20C	¢222 750	\$211,209	\$111,541
IOTALS. 200	\$322,750	⊅∠11,∠09	\$111,541



cfaber@SempraUtilities.com



March 29, 2017

PUG 100 C.8209

Timothy Sullivan, Executive Director California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

SUBJECT: SDG&E's 2016 REPORT OF RULE 20 CONVERSIONS

Dear Mr. Sullivan:

In accordance with Ordering Paragraph (OP) 7 of Decision 73078 in Case 8209, and OP 4 of Decision 01-12-009, San Diego Gas & Electric Company is submitting a full report on its overhead to underground conversion work completed during the year 2016, including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B, and 20C.

The overall status of our 20A conversion program in our service territory as of December 31, 2016, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission is contained in the attached report.

If you have any questions regarding this report, please contact Megan Caulson at (858) 654-1748.

	-	Sincerely,	
Clay Faber	Director Regulatory Affairs	Clay Faber	r

cc: D. Lee, CPUC S. Peterson, SDG&E Pacific Gas & Electric Southern California Edison AT&T



RIC_	YEAR ENDING: 2016
\$26,044,108	\$767,368,780
	\$793,412,888
\$679,938,102	
#00.000.007	
\$26,338,087	
	\$706,276,189
\$66,846,169	
	\$773,122,358
	\$0 \$20,290,530
\$4,953,822	
\$78 032 648	
ψ10,032,040	\$82,986,470
* No longer used as of 12/31/2008	
	-\$2,295,933
	-\$62,695,940
* No longer used as of 12/31/2008	
	\$26,044,108 \$679,938,102 \$26,338,087 \$66,846,169 \$4,953,822 \$78,032,648 * No longer used as of 12/31/2008

RULE 20A DEFINITIONS

- 1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
- 2. This amount is the Company total for the report year Rule 20A allocation.
- 3. Total of Line 1 plus Line 2 which is the base for this year's report.
- 4. Total expended for completed conversion jobs from inception through prior report year.
- 5. Total expended for completed conversion jobs for the report year.
- 6. Total of Line 4 plus Line 5.
- 7. Total expended for conversion jobs not yet completed through report year.
- 8. Total of Line 6 plus Line 7.
- 9. Expenditures that are greater than allocations: Line 8 minus Line 3 = overexpended funds.
- 10. Expenditures that are less than allocations: Line 3 minus Line 8 = unexpended funds.
- 11. Total funds authorized to complete the conversion jobs reported in Item Line 7.
- 12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
- 13. Total of Line 11 plus Line 12.
- 14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.*
- 15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
- 16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
- 17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).*
 - * Items 14 and 17 no longer used as of 12/31/2008.



<u>Rule</u>	<u>Location</u>	<u>Distribution of Costs</u>
20A	City of National City	\$3,752,012
	City of San Diego	\$16,957,870
	County of San Diego	\$5,493,435
	20A TOTAL	\$26,203,317
	Adjustments to previously reported jobs	\$134,770
	20A GRAND TOTALS:	\$26,338,087



DISTRIBUTION OF COSTS

<u>Rule</u>	Location	<u>Total</u>	<u>Other</u>	<u>Utililty</u>
20B				
	City of Lemon Grove	\$121,374	\$81,476	\$39,898
	City of Oceanside	\$413,701	\$144,847	\$268,854
	City of Poway	\$32,288	\$8,602	\$23,686
	County of San Diego	\$540,512	\$111,184	\$429,328
	City of San Juan Capistrano	\$596,801	\$440,366	\$156,435
	City of Santee	\$3,023,595	\$2,148,181	\$875,414
	City of Vista	\$1,166,270	\$413,103	\$753,167
	20B TOTALS:	\$5,894,541	\$3,347,759	\$2,546,782
20C				
200	City of Coylohad	Ф 7 40 444	\$506.545	\$422.626
	City of Carlsbad	\$719,141	\$586,515	\$132,626
	City of Del Mar	\$74,567	\$49,651	\$24,916
	City of Encinitas	\$148,151	\$73,973	\$74,178
	City of Escondido	\$363,953	\$181,615	\$182,338
	City of National City	\$77,005	\$56,831	\$20,174
	County of Oceanside	\$218,663	\$114,488	\$104,175
	City of San Diego	\$553,994	\$341,835	\$212,159
	County of San Diego	\$261,932	\$179,560	\$82,372
	City of San Marcos	\$15,613	\$14,716	\$897
	20C TOTALS:	\$2,433,019	\$1,599,184	\$833,835



DISTRIBUTION OF ALLOCATION COSTS

<u>Description and Location</u> <u>City/County</u> <u>Total Costs</u>

NATIONAL CITY

8th Street 20A Dist 24 - CP #532152 \$3,752,012 \$3,752,012

(National City Blvd to Highland Ave)

Work Orders: 2838681, 2838682, 2838684, 2838685, 2939000, 2939001,

2560750

Trench Footage: 7,485 No. of Services: 32 Poles Removed: 42

SAN DIEGO

Sunset Cliffs Blvd Ph1 20A #054355 \$4,411,359

(Coronado Ave to Newport Ave)

Work Orders: 2935820, 2935821, 2935822, 2935823, 2935824, 2333467

Trench Footage: 7,096 No. of Services: 48 Poles Removed: 15

Potomac St 20A #054367 \$2,741,817

(Calle Tres Lomas to Sea Breeze Dr))

Work Orders: 2935900, 2935901, 2935902, 2935903, 2935904

Trench Footage: 6,912 No. of Services: 54 Poles Removed: 21

Moraga Ave Ph 2 #054370 \$4,648,256

(Moraga Ct to Balboa Ave)

Work Orders: 2935910, 2935911, 2935912, 2935913, 2935914

Trench Footage: 11,343 No. of Services: 97 Poles Removed: 46

24th St 20A #241306 \$1,145,285

(Btwn Imperial & G St)

Work Orders: 2762750, 2852320, 2852321, 2852322, 2852323

Trench Footage: 4,482 No. of Services: 42 Poles Removed: 25



DISTRIBUTION OF ALLOCATION COSTS

\$2,714,926

<u>Description and Location</u> <u>City/County</u> <u>Total Costs</u>

Island Ave 20A Ph 1 #241324

(Btwn 15th St to 24th St)

Work Orders: 2762790, 2852331, 2852332, 2852333

Trench Footage: 5,049 No. of Services: 43 Poles Removed: 9

Trojan Ave Ph1 20A #957441 \$1,296,227 **\$16,957,870**

(56th St to 60th St)

Work Orders: 2926630, 2926631, 2926632, 2926633, 2926634

Trench Footage: 4,148 No. of Services: 54 Poles Removed: 9

COUNTY OF SAN DIEGO

Maine Ave 20A #244345 \$4,387,977

(Briarwood Rd to Bonita Rd)

Work Orders: 2795240, 2795241, 2795242, 2795244, 2945430, 2945431

Trench Footage: 5,052 No. of Services: 46 Poles Removed: 31

Woodside Ave Improv/20A #954414 \$1,105,458 **\$5,493,435**

(Woodside to Riverview)

Work Orders: 2929551, 2929552, 2929553, 2929554, 2929557

Trench Footage: 6,009 No. of Services: 10 Poles Removed: 25

20A TOTAL: \$26,203,317



		Distribution of Amooditor	. 00313
Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
LEMON GROVE			
Valencia (Citris Hts)	_		
69th and Akins			
Work Orders 2361911, 2361912	\$121,374	\$81,476	\$39,898
	_		
OCEANSIDE			
Mission Cove w/SAP			
Mission Av & Carolyn	£440.704	£4.4.4.0.47	¢000.054
Work Orders 2366970, 2366971	\$413,701	\$144,847	\$268,854
POWAY	1		
Mechling Subdivision			
High Valley Rd			
Work Orders 2899150, 2899151	\$32,288	\$8,602	\$23,686
	-		
SAN DIEGO COUNTY			
La Palma Lots 20B w/SAP			
267-031-12	\$540,512	\$111,184	\$429,328
Work Orders 2964890, 2964891□	Ф 340,312	Φ111,104	Ψ429,320
SAN JUAN CAPISTRANO			
SJ Del Obispo 20B	_		
Del Obispo @ brdige over Trabuco Creek			
Work Orders 2922770, 2922772, 2922773	\$596,801	\$440,366	\$156,435
	_		
SANTEE			
Prospect Ave Widening/20B			
Cuyamaca St and Magnolia Ave	\$2,022,505	¢2.440.404	¢075 44 4
Work Orders 2969040, 2969041	\$3,023,595	\$2,148,181	\$875,414
VISTA	1		
Paseo Santa Fe Ph1 20B Muni Trench			
Escondido Av & Main St			
Work Orders 2934350, 2934351	\$1,166,270	\$413,103	\$753,167
•			
20B TOTALS:	\$5,894,541	\$3,347,759	\$2,546,782
ZUD TOTALU.	Ψ5,054,541	ψυ,υτι,109	ΨΖ,570,102



Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF CARLSBAD			
El Camino Real 20C			
El Camino Real & Cannon Rd Work Orders 2383370, 2383371, 2383372,			
2383373	\$638,215	\$548,656	\$89,559
200010	4000, 2.0	ψο .ο,οσο	φου,σου
Laguna Breeze			
735 Laguna Dr	#00.000	фо 7 050	# 40.007
Work Orders 2434610, 2434611	\$80,926 \$719,141	\$37,859 \$586,515	\$43,067 \$132,626
	Ψ <i>I</i> 13,141	φ300,313	\$132,020
CITY OF DEL MAR			
GAD Residence w/SAP			
1035 Stratford Ct			
Work Orders 2380990, 2426820	\$15,481	\$17,222	-\$1,741
RUH Residence			
1205 Cuchara Dr			
Work Orders 2431660, 2431661	\$26,966	\$8,173	\$18,793
Handel and TSE w/SAP			
1660 Lugano Ln			
Work Orders 2488600, 2488601	\$32,120	\$24,256	\$7,864
	\$74,567	\$49,651	\$24,916
CITY OF ENCINITAS			
Fudala-Guy Secondary Conversion			
1033, 1035, 1043 Hermes Ave			
Work Orders 2394580, 2394581	\$32,508	\$5,698	\$26,810
Scripps Devonshire Ph1			
Devonshire @ Melba			
Work Orders 2435780, 2435782	\$103,748	\$61,456	\$42,292
Okun Residence & Conversion			
824/828 Neputune Av			
Work Orders 2471380, 2471381	\$11,895	\$6,819	\$5,076
	\$148,151	\$73,973	\$74,178



	-		00313
Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF ESCONDIDO	1		
S. Escondido Blvd Apts	•		
2412 S. Escondido Blvd			
Work Orders 2392740, 2392741	\$16,469	\$12,820	\$3,649
,			. ,
Escondido Estates - Pradera			
N. Ash Street			
Work Orders 2420225, 2420226	\$347,484	\$168,795	\$178,689
·	\$363,953	\$181,615	\$182,338
CITY OF NATIONAL CITY	1		
Paradise Creek	•		
2100 Hoover Av			
Work Orders 2390881, 2390882	\$77,005	\$56,831	\$20,174
CITY OF OCEANSIDE			
Oceanside 10	-		
Cassidy St @ Broadway St			
Work Orders 2400550, 2400551	\$117,077	\$57,578	\$59,499
S. Cleveland St Townhomes			
414 S. Cleveland St			
Work Orders 2429270, 2429271	\$101,586	\$56,910	\$44,676
	\$218,663	\$114,488	\$104,175
	_		
CITY OF SAN DIEGO			
Eliza & Stuart Stedman			
9030 LJ Shores Ln			
Work Orders 2375220, 2456960	\$13,296	\$8,312	\$4,984
Iowa Street SR Housing			
Iowa St @ University Av			
Work Orders 2418772, 2418773	\$273,483	\$150,462	\$123,021
Hanover Mission Gorge Apts			
Twain Av @ Fairmount w/of Mission Gorge Rd			
Work Orders 2475480, 24754802	\$230,627	\$154,769	\$75,858
McNeil Residence			
1111 Muirlands Vis Wy	^	*** *	
Work Orders 2487230, 2487231	\$36,588	\$28,292	\$8,296
	\$553,994	\$341,835	\$212,159



Description and Location	<u>Total</u>	<u>Other</u>	<u>Utility</u>
COUNTY OF SAN DIEGO			
Harrington, Dan	•		
20405 State Pk Rd, Palomar Mountain			
Work Orders 2445230, 2445231	\$23,107	\$23,841	-\$734
Settler's Point Ph 1			
Wellington Hill Dr & Jackson Ridge Pkwy, LK			
Work Orders 2403720, 2403723	\$138,584	\$71,524	\$67,060
SYLPOE - Pedestrian Building			
Virginia Av s/o Camino Del La Plaza			
Work Orders 2437822, 2437824	\$100,241	\$84,195	\$16,046
	\$261,932	\$179,560	\$82,372
CITY OF CAN MADOOC	1		
CITY OF SAN MARCOS			
Lazovic 4 Lot Residential La Moree Rd			
Work Orders 2383980, 2383981	\$15,613	\$14,716	\$897
WOIK Olders 2303300, 2303301	\$13,013	φ14,710	φ091
TOTALS: 20C	\$2,433,019	\$1,599,184	\$833,835