

Will Fuller
Regulatory Case Manager
San Diego Gas & Electric Company
8330 Century Park Court
San Diego, CA 92123-1530
Telephone: (858) 654-1885
wfuller@semprautilities.com

February 22, 2016

A. 08-06-002

Ed Randolph Director, Energy Division California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

## Re: REPORT OF SAN DIEGO GAS & ELECTRIC COMPANY ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS FOR JANUARY 2016

Dear Mr. Randolph:

In accordance with Decision 09-08-027, Ordering Paragraph 39, attached please find San Diego Gas & Electric Company's ("SDG&E") monthly report referenced above. This report is also being served on the most recent service list in Application 08-06-001, et. al., and has been made available on SDG&E's website. The URL for the website is: http://sdge.com/node/711

If you have any questions, please feel free to contact me.

Sincerely,

/s/ Will Fuller

Will Fuller Regulatory Case Manager

cc: A. 08-06-001, et. al., - Service List Tom Brill – SDG&E

SDG&E Central Files

### **ATTACHMENT**

### San Diego Gas and Electric Interruptible and Price Responsive Programs Subscription Statistics - Enrolled MW JANUARY 2016

		January			February			March			April			Mav			June	
		Ex Ante			Ex Ante	Ex Post		Ex Ante	Ex Post		Ex Ante	Ex Post		Ex Ante	Ex Post		Ex Ante	Ex Post
	Service	Estimated	Ex Post	Service		Estimated	Service		Estimat	Service	Estimated	Estimated	Service	Estimated	Estimated	Service	Estimated	Estimated
Programs	Accounts	MW	Estimated MW	Accounts	d MW	MW	Accounts	MW	ed MW	Accounts	MW	MW	Accounts	MW	MW	Accounts	MW	MW
Interruptible/Reliability																		
BIP - 30 minute option	5	1.87	1.49		-	-											-	-
Sub-Total Interruptible	5	1.87	1.49	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00
Price Response																		
CPP-D	1,228	12.18	25.81		-	-		-	-		-	-		-			-	-
Summer Saver Residential	26,235	-	10.89		-	-		-	-		-	-					-	-
Summer Saver Commercial	11,131	-	3.23		-	-		-	-		-	-					-	-
CBP - Day-Ahead	297	-	23.51		-	-		-	-			-					-	-
CBP - Day-Of	297	-	5.20		-	-		-	-			-					-	-
PTR Residential	76,529	6.12	7.58		-	-		-	-			-					-	-
SCTD Residential	9,022	-	4.97		-	-		-	-			-					-	-
SCTD Commercial	2,758	0.06	5.48		-	-		-	-			-					-	-
DBP	9	1.79	4.64		-	-		-	-			-					-	-
TOU-A-P Small Commercial	42,535	-			-	-		-	-		-	-					-	-
Permanent Load Shifting	0	-	-		-			-	-		-			-	-		-	-
Sub-Total Price Response	170,041	20.15	91.33	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.0	0	0.00	0.00
Total All Programs	170,046	22.02	92.82	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.0	0	0.00	0.00

		July			August			September			October			November			December	
		Ex Ante			Ex Ante	Ex Post		Ex Ante	Ex Post		Ex Ante	Ex Post		Ex Ante	Ex Post		Ex Ante	Ex Post
	Service	Estimated	Ex Post	Service		Estimated	Service	Estimated	Estimat	Service	Estimated	Estimated	Service	Estimated	Estimated	Service	Estimated	Estimated
Programs	Accounts	MW	Estimated MW	Accounts	d MW	MW	Accounts	MW	ed MW	Accounts	MW	MW	Accounts	MW	MW	Accounts	MW	MW
Interruptible/Reliability																		
BIP - 30 minute option		-			-	-								-			-	-
Sub-Total Interruptible	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Price Response																		
CPP-D		-			-	-		-			-	-					-	-
Summer Saver Residential		-			-	-			-					-				-
Summer Saver Commercial		-			-	-		-	-			-					-	
CBP - Day-Ahead		-			-	-		-	-			-					-	-
CBP - Day-Of		-			-	-			-					-				-
PTR Residential		-			-	-		-	-			-					-	-
SCTD Residential		-			-	-		-	-			-					-	-
SCTD Commercial		-			-	-		-	-		-	-		-	-		-	-
DBP		-			-	-		-	-			-					-	-
TOU-A-P Small Commercial		-			-	-		-	-			-					-	
Permanent Load Shifting		-	-		-	-		-	-		-	-		-	-		-	-
Sub-Total Price Response	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Total All Programs	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0

#### Notes:

- Effective May 23, 2011 The DemandSMART Agreement was mutually terminated.
   Effective Dec 31, 2011, Demand Response Wholesale Market Program was terminated.
   PTR residential Effective May 1, 2014 per D.13-07-003 .....data reflects cumulative PTR residential customers who opt into the program
- Permanent Load Shifting Service Accounts SDG&E only reports the active service accounts. -SCTD Residential data in December report reflects reconciled numbers for year

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#### San Diego Gas and Electric Average Ex-Ante Load Impact kW/Customer

							kW / Custor					1								
January	February	March	April	May	June	July	August	September	October	November		Eligible Accounts as of January 2016	Eligibility Criteria (Refer to tariff for specifics)							
374.1	383.2	390.7	202.8	217.9	213.1	200.0	204.0	199.8	180.2	15.7	15.7	5,159	All C & I customers > 100kW							
9.9	10.2	11.0	12.4	13.3	13.9	15.5	17.3	17.6	16.0	11.7	8.5	24,290	All non-residential customers with interval meter							
0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.4	0.4	0.3	0.0	0.0	564 966	Residential customers with AC							
0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.4	0.4	0.3	0.0	0.0	304,900	Residential customers with AC							
0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.3	0.3	0.2	0.0	0.0	134,205	Commercial Customers < 100kw							
0.0	0.0	0.0	0.0	88.1	92.1	77.9	95.0	99.3	90.8	0.0	0.0	43,240	Non-residential customers on TOU rates							
0.0	0.0	0.0	0.0	16.1	17.2	18.6	19.5	20.6	20.0	0.0	0.0	43,240	Non-residential customers on TOU rates							
0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	1,129,932	Residential customers							
0.00000	0.00000	0.00000	0.00159	0.24750	0.27750	0.37250	0.41250	0.54500	0.40750	0.09500	0.00500	564,966	Residential customers with AC and other constraints							
0.0	0.0	0.0	0.5	0.6	1.0	1.3	1.9	2.0	0.9	0.3	0.0	162,465	Commercial customers with AC							
						_														
199.0	363.0	135.0	388.3	359.0	235.6	288.9	286.1	350.3	378.1	341.8	229.2	31	Non-residential customers who can provide load reduciton > 5 MW							
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	116,059	Small Commercial customers with demand less than 20kW							
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	122.216	Customers on TOU rates							
	374.1 9.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	374.1 383.2  9.9 10.2  0.0 0.0  0.0 0.0  0.0 0.0  0.1 0.1  0.00000 0.00000  199.0 363.0  0.0 0.0  0.0 0.0	9.9 10.2 11.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	374.1 383.2 390.7 202.8  9.9 10.2 11.0 12.4  0.0 0.0 0.0 0.0 0.0  0.0 0.0 0.0 0.0  0.0 0.0	374.1 383.2 390.7 202.8 217.9  9.9 10.2 11.0 12.4 13.3  0.0 0.0 0.0 0.0 0.0 0.0  0.0 0.0 0.0 0	374.1 383.2 390.7 202.8 217.9 213.1  9.9 10.2 11.0 12.4 13.3 13.9  0.0 0.0 0.0 0.0 0.0 0.2 0.2  0.0 0.0 0.0 0.0 0.0 88.1 92.1  0.0 0.0 0.0 0.0 0.0 16.1 17.2  0.1 0.1 0.0 0.0 0.0 16.1 17.2  0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0  0.00000 0.00000 0.00000 0.00159 0.24750 0.27750  0.0 0.0 0.0 0.0 0.5 0.6 1.0  199.0 363.0 135.0 388.3 359.0 235.6  0.0 0.0 0.0 0.0 0.0 0.0 0.0	374.1 383.2 390.7 202.8 217.9 213.1 200.0  9.9 10.2 11.0 12.4 13.3 13.9 15.5  0.0 0.0 0.0 0.0 0.0 0.2 0.2 0.2 0.3  0.0 0.0 0.0 0.0 0.0 0.2 0.2 0.2 0.2  0.0 0.0 0.0 0.0 0.0 88.1 92.1 77.9  0.0 0.0 0.0 0.0 0.0 16.1 17.2 18.6  0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.1  0.00000 0.00000 0.00000 0.00159 0.24750 0.27750 0.37250  0.0 0.0 0.0 0.0 0.5 0.6 1.0 1.3  199.0 363.0 135.0 388.3 359.0 235.6 288.9  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	374.1 383.2 390.7 202.8 217.9 213.1 200.0 204.0  9.9 10.2 11.0 12.4 13.3 13.9 15.5 17.3  0.0 0.0 0.0 0.0 0.0 0.0 0.2 0.2 0.2 0.3 0.4  0.0 0.0 0.0 0.0 0.0 0.0 88.1 92.1 77.9 95.0  0.0 0.0 0.0 0.0 0.0 16.1 17.2 18.6 19.5  0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.1	374.1         383.2         390.7         202.8         217.9         213.1         200.0         204.0         199.8           9.9         10.2         11.0         12.4         13.3         13.9         15.5         17.3         17.6           0.0         0.0         0.0         0.0         0.2         0.2         0.3         0.4         0.4           0.0         0.0         0.0         0.2         0.2         0.2         0.3         0.3           0.0         0.0         0.0         0.0         88.1         92.1         77.9         95.0         99.3           0.0         0.0         0.0         0.0         16.1         17.2         18.6         19.5         20.6           0.1         0.1         0.0         0.0         0.0         0.0         0.1         0.1         0.1           0.00000         0.00000         0.00159         0.24750         0.27750         0.37250         0.41250         0.54500           0.0         0.0         0.0         0.0         0.0         0.0         0.0         0.0         0.0           0.0         0.0         0.0         0.0         0.0         0.0 <td< td=""><td>374.1         383.2         390.7         202.8         217.9         213.1         200.0         204.0         199.8         180.2           9.9         10.2         11.0         12.4         13.3         13.9         15.5         17.3         17.6         16.0           0.0         0.0         0.0         0.0         0.2         0.2         0.3         0.4         0.4         0.3           0.0         0.0         0.0         0.0         0.2         0.2         0.2         0.3         0.3         0.2           0.0         0.0         0.0         0.0         88.1         92.1         77.9         95.0         99.3         90.8           0.0         0.0         0.0         0.0         16.1         17.2         18.6         19.5         20.6         20.0           0.1         0.1         0.0         0.0         0.0         0.0         0.1         0.1         0.1         0.1           0.00000         0.00000         0.00159         0.24750         0.27750         0.37250         0.41250         0.54500         0.40750           0.0         0.0         0.0         0.0         0.0         0.0         0.0</td><td>374.1         383.2         390.7         202.8         217.9         213.1         200.0         204.0         199.8         180.2         15.7           9.9         10.2         11.0         12.4         13.3         13.9         15.5         17.3         17.6         16.0         11.7           0.0         0.0         0.0         0.0         0.2         0.2         0.3         0.4         0.4         0.3         0.0           0.0         0.0         0.0         0.0         0.2         0.2         0.2         0.3         0.4         0.4         0.3         0.0           0.0         0.0         0.0         0.0         0.2         0.2         0.2         0.3         0.3         0.2         0.0           0.0         0.0         0.0         0.0         88.1         92.1         77.9         95.0         99.3         90.8         0.0           0.1         0.1         0.0         0.0         0.0         0.0         0.1         0.1         0.1         0.1         0.0           0.0         0.0         0.0         0.0         0.0         0.37250         0.41250         0.54500         0.40750         0.09500<td>                                     </td><td>                                     </td></td></td<>	374.1         383.2         390.7         202.8         217.9         213.1         200.0         204.0         199.8         180.2           9.9         10.2         11.0         12.4         13.3         13.9         15.5         17.3         17.6         16.0           0.0         0.0         0.0         0.0         0.2         0.2         0.3         0.4         0.4         0.3           0.0         0.0         0.0         0.0         0.2         0.2         0.2         0.3         0.3         0.2           0.0         0.0         0.0         0.0         88.1         92.1         77.9         95.0         99.3         90.8           0.0         0.0         0.0         0.0         16.1         17.2         18.6         19.5         20.6         20.0           0.1         0.1         0.0         0.0         0.0         0.0         0.1         0.1         0.1         0.1           0.00000         0.00000         0.00159         0.24750         0.27750         0.37250         0.41250         0.54500         0.40750           0.0         0.0         0.0         0.0         0.0         0.0         0.0	374.1         383.2         390.7         202.8         217.9         213.1         200.0         204.0         199.8         180.2         15.7           9.9         10.2         11.0         12.4         13.3         13.9         15.5         17.3         17.6         16.0         11.7           0.0         0.0         0.0         0.0         0.2         0.2         0.3         0.4         0.4         0.3         0.0           0.0         0.0         0.0         0.0         0.2         0.2         0.2         0.3         0.4         0.4         0.3         0.0           0.0         0.0         0.0         0.0         0.2         0.2         0.2         0.3         0.3         0.2         0.0           0.0         0.0         0.0         0.0         88.1         92.1         77.9         95.0         99.3         90.8         0.0           0.1         0.1         0.0         0.0         0.0         0.0         0.1         0.1         0.1         0.1         0.0           0.0         0.0         0.0         0.0         0.0         0.37250         0.41250         0.54500         0.40750         0.09500 <td>                                     </td> <td>                                     </td>									

Estimated Average Ex Ante Load Impact kW/Customer = Average kW / Customer, under 1-in-2 weather conditions, of an event that would occur from 1 - 6 pm on the system peak day of the month, as reported in the load impact reports filed in April 2015.

Notes:

		I			Average E	x Post Load	Impact kW /	Customer	ı		ı	ı	Fiinible	
Program	January	February	March	April	May	June	July	August	September	October	November	December	Eligible Accounts as January 2016	Eligibility Criteria (Refer to tariff for specifics)
BIP - 30 minute option	298.4	298.4	298.4	298.4	298.4	298.4	298.4	298.4	298.4	298.4	298.4	298.4	5,159	All C & I customers > 100kW
CPP-D	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	24,290	All non-residential customers with interval meter
Summer Saver Residential	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	564,966	Residential customers with AC
Summer Saver Commercial	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	134,205	Commercial Customers < 100kw
CBP - Day-Ahead	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	43.240	Non-residential customers on TOU rates
,													,	
CBP - Day-Of	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	43,240	Non-residential customers on TOU rates
PTR Residential	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1 120 022	All residential customers
Tr residential	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1,123,332	All residential customers
DBP	515.9	515.9	515.9	515.9	515.9	515.9	515.9	515.9	515.9	515.9	515.9	515.9	564,966	Non-residential customers who can provide load reduciton > 5 MW
ΓΟU-A-P Small Commercial	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	162,465	Small Commercial customers with demand less than 20kW
SCTD Residential	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	31	Residential customers with AC and other constraints
							_	_						
SCTD Commercial	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	116,059	Commercial customers with AC
Permanent Load Shifting Estimated Average Ex Post Load Im	0.0			0.0		0.0		0.0		0.0			122,216	Customers on TOU rates

Estimated Average Ex Post Load Impact kW / Customer = Average kW / Customer service account over all actual event hours for the preceding year when or if events occurred.

Notes:

01 Jan 2016 CPUC Report (2).xlsx 2/22/2016

#### San Diego Gas and Electric Program Subscription Statistics JANUARY 2016

#### Detailed Breakdown of MWs To Date in TA/Auto DR/TI Programs (A)

					,				,				,											
2016		Ja	nuary			Feb	ruary				March				April			1	May			J	June	
	TA	Auto DR		Total																				
	Identified	Verified	TI Verified	Technology	Identified	Verified	TI Verified	Technology	Identified	Verified	TI Verified	Technology	Identified	Verified	TI Verified	Technology	Identified	Verified	TI Verified	Technology	Identified	Verified	TI Verified	Technology
Price Responsive	MWs	MWs	MWs	MWs																				
CPP-D		5.9	2.3	8.2				0.0				0.0				0.0				0.0				0.0
CBP		12.9	1.5	14.4				0.0				0.0				0.0				0.0				0.0
Total		18.8	3.8	22.6		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Interruptible/Reliability																							1	0.0
BIP																								0.0
SLRP																								0.0
Total		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
T. ( ) T. ( )		40.0														0.0								
Total Technology MWs		18.8	3.8	22.6		0.0	0.0	0.0		0.0	0.0	0.0	1	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
General Program								·																
TA (may also be enrolled in TI and AutoDR)																								

General Program						
TA (may also be enrolled in TI and AutoDR)						
		59.3				
Total	0.0	59.3 0.0	0.0	0.0	0.0	0.0
Total TA MWs	0.0	59.3 0.0	0.0	0.0	0.0	0.0

			July			Αι	ıgust			Sept	ember			00	ctober			Nov	rember			Dec	ember	
	TA	Auto DR		Total	TA	Auto DR		Total		Auto DR		Total	TA	Auto DR		Total	TA	Auto DR		Total	TA	Auto DR		Total
	Identified	Verified	TI Verified		Identified		TI Verified		Identified	Verified	TI Verified	Technology	Identified	Verified	TI Verified	Technology	Identified	Verified	TI Verified	Technology	Identified	Verified	TI Verified	
Price Responsive	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs
AMP																								
CBP				0.0				0.0				0.0				0.0				0.0				0.
DBP								0.0				0.0				0.0								
Peak Choice - Best Effort								0.0				0.0				0.0								
Peak Choice - Committed								0.0				0.0				0.0								
CPP-D				0.0				0.0				0.0				0.0				0.0				0.
Total		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.
Interruptible/Reliability								0.0				0.0				0.0				0.0				0.
BIP								0.0				0.0				0.0				0.0				0.
OBMC								0.0				0.0				0.0				0.0				0.
SLRP								0.0				0.0				0.0				0.0				0.
								0.0				0.0				0.0				0.0				0.
Total		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0				0.0				0.0				0.
Total Technology MWs		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
	•									<u>'</u>			,		•	•								
General Program																								
TA (may also be enrolled in TI and AutoDR)																								

0.0				0.0		0.0	)	0	.0			0.0				0.0				
0.0				0.0		0.0	)	0	.0			0.0				0.0				
	0.0	0.0	0.0	0.0	0.0 0.0	0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0

Notes:

TA Identified MW AutoDR Verified MW

ddd

Represents identified MW for service accounts from completed TA in accumulative value (may or may not be enrolled in DR).

Represents verified/Rested MW for service accounts from completed TI (i.e. must be enrolled in DR) and must be Auto DR in accumulative value.

Represents verified MW for service accounts from completed TI (i.e. must be enrolled in DR) but not AutoDR in accumulative value; MW reported here not necessarily amount enrolled in DR.

Represents the sum of verified MW associated with the service accounts from the completed TI (i.e. must be enrolled in DR), including Auto DR and non-Auto DR. TI Verified MW Total Technology MW

#### Year-to-Date Program Expenditures

New Construction DR         \$28.417           Budget Category 5 Total         \$28.417           Category 6: Evaluation, Measurement & Verification         \$1.236,766           DRNEC         \$1.236,766           Research         \$2.80           Budget Category 6 Total         \$1.236,766           Category 7: Marketing Education & Outreach         \$1.236,766	January  \$8,893 \$1,808 \$1,808 \$228,056 \$5,602 \$699 \$236,165 \$108,956 \$135,617 \$11,87 \$1,187	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0 \$0	So S	2016 Expenditures \$8.893 \$8.893 \$1.808 \$228,056 \$5.602 \$699 \$236,165 \$108,956 \$337,952 \$135,617 \$582,525	Expenditures 2015-2016 \$158,249 \$158,249 \$37,764 \$13,327,195 \$113,281 \$4,136 \$1492,376 \$159,237 \$560,437 \$3,554,690 \$1,196,587 \$5,31,584	2-Year Funding \$2,676,000 \$2,676,000 \$1,755,808 \$6,859,333 \$323,333 \$1,000,000 \$9,938,474 \$1,407,333 \$6,309,445 \$5,982,000 \$13,698,778	Fundshift Adjustments (a) \$0  (\$2,500,000) \$1,000,000 (\$1,500,000)	
Base fizerruptible Program (BIP)         \$143,356           Budget Category 1 Total         \$149,356           Category 2. Price Responsive Programs         \$35,956           Category 2. Price Responsive Programs         \$35,956           Demand Bistide Program (CBP)         \$1,109,139           Peak Time Rebaste (PTR)         \$107,679           Demand Response Auction Mechanism Pilot (DRAM)         \$3,437           Budget Category 2 Total         \$1,266,211           Category 4. Emerging & Enabling Technologies         Emerging & Enabling Technologies           Emerging Technologie (ET)         \$32,168,08           Small Customer Technology Incentives (SCTD)         \$32,168,08           Technical Incentives (TI)         \$1,069,079           Budget Category 4 Total         \$4,729,059           Rev Construction DR         \$28,417           Rev Construction DR         \$28,417           Category 5: Evaluation, Measurement & Verification         DRMCC           DRMCC         \$1,236,766           Category 6: Total         \$1,236,766           Category 7: Marketing Education & Outresch	\$8,893 \$1,808 \$228,056 \$5,602 \$699 \$236,165 \$108,956 \$337,952 \$135,617 \$582,525 \$1,187 \$1,187	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,893 \$1,808 \$228,056 \$5,602 \$699 \$236,165 \$108,956 \$337,952 \$135,617 \$582,525	\$158,249 \$37,764 \$1,337,195 \$113,281 \$4,136 \$1,492,376 \$560,437 \$3,554,560 \$1,196,587 \$5,311,584	\$1,755,808 \$6,859,333 \$322,333 \$1,000,000 \$9,938,474 \$1,407,333 \$6,309,445 \$5,982,000 \$13,698,778	(\$2,500,000) \$1,000,000 (\$1,500,000)	5.6 2.2 19.5 35.0 0.4 15.0 39.8 56.3 20.0 38.8
Budget Category 1 Total	\$8,893 \$1,808 \$228,056 \$5,602 \$699 \$236,165 \$108,956 \$337,952 \$135,617 \$582,525 \$1,187 \$1,187	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,893 \$1,808 \$228,056 \$5,602 \$699 \$236,165 \$108,956 \$337,952 \$135,617 \$582,525	\$158,249 \$37,764 \$1,337,195 \$113,281 \$4,136 \$1,492,376 \$560,437 \$3,554,560 \$1,196,587 \$5,311,584	\$1,755,808 \$6,859,333 \$322,333 \$1,000,000 \$9,938,474 \$1,407,333 \$6,309,445 \$5,982,000 \$13,698,778	(\$2,500,000) \$1,000,000 (\$1,500,000)	5.1 2.3 19.9 35.1 0.0 15.0 39.1 56.1 20.0 38.1
Category 2: Price Responsive Programs         35,565           Demand Bidding Program (DRP)         \$1,05,139           Capacity Bidding Program (DRP)         \$1,00,139           S1,00,139         \$1,00,139           S1,00,139         \$1,00,139           Demand Response Auction Mechanism Pilot (DRAM)         \$1,326,241           Budget Category 2: Total         \$1,256,211           Category 4: Emerging & Enabling Technologies         \$4,148           Emerging Technologies (ET)         \$3,216,608           Technical Incombe (TI)         \$1,060,979           Budget Category 4: Total         \$4,729,059           Category 5: Pilots         \$28,417           Rev Construction DR         \$28,417           Category 5: Evaluation, Measurement & Verification         \$1,236,766           DRIVEC         \$3           Research         \$3           Budget Category 6: Total         \$1,236,766           Category 7: Marketing Education & Outreach         \$1,236,766	\$1,808 \$228,056 \$5,602 \$699 \$236,165 \$108,956 \$337,952 \$135,617 \$582,525 \$1,187 \$1,187	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,808 \$228,056 \$5,602 \$699 \$236,165 \$108,956 \$337,952 \$135,617 \$582,525	\$37,764 \$1,337,195 \$113,281 \$4,136 \$1,492,376 \$560,437 \$3,554,560 \$1,196,587 \$5,311,584	\$1,755,808 \$6,859,333 \$323,333 \$1,000,000 \$9,938,474 \$1,407,333 \$6,309,445 \$5,982,000 \$13,698,778	(\$2,500,000) \$1,000,000 (\$1,500,000)	2.: 19.: 35.i 0.: 15.i 39.: 56.: 20.i 38.i
Demand Bidding Program (DBP)         \$35,956           Capacity Bidding Program (CBP)         \$11,09,139           Peak Time Rebate (PTR)         \$107,679           Demand Response Autricon Mechanism Pilot (DRAM)         \$3,3437           Budget Category 2 Total         \$1,256,211           Category 4: Emerging & Enabling Technologies         \$41,481           Emerging Technology Incentives (SCTD)         \$3,216,008           Technical Incentives (TI)         \$1,009,070           Budget Category 4 Total         \$4,720,099           Category 6: Pilots         \$28,417           New Construction DR         \$28,417           Budget Category 5 Total         \$3,246,008           Category 6: Evaluation, Measurement & Verification         \$1,236,766           Debutget Category 6 Total         \$1,236,766           Category 7: Marketing Education & Outreach         \$1,236,766	\$228,056 \$5,602 \$699 \$236,165 \$108,956 \$337,952 \$135,617 \$582,525 \$1,187 \$1,187	\$0	\$0	\$0	\$0	\$0	•						\$228,056 \$5,602 \$699 \$236,165 \$108,956 \$337,952 \$135,617 \$582,525	\$1,337,195 \$113,281 \$4,136 \$1,492,376 \$560,437 \$3,554,560 \$1,196,587 \$5,311,584	\$6,859,333 \$323,333 \$1,000,000 \$9,938,474 \$1,407,333 \$6,309,445 \$5,982,000 \$13,698,778	\$1,000,000 (\$1,500,000)	19. 35. 0. 15. 39. 56. 20.
Capacity Bidding Program (CBP)         \$1,100,139           Peak Time Rebate (PTR)         \$107,679           Demard Response Austroin Mechanism Pilot (DRAM)         \$3,437           Budget Category 2 Total         \$1,256,211           Category 4: Emerging & Enabling Technologies         Emerging Technologies (ET)           Shall Customer Technology Incentives (SCTD)         \$3,216,608           Technical Incentives (TI)         \$1,06,007           Budget Category 4 Total         \$4,729,059           Category 5: Pilots         \$28,417           New Construction DR         \$28,417           Category 5: Evaluation, Measurement & Verification         \$1,236,766           DRMEC         \$1,236,766           Reseasorh         \$0           Budget Category 5 Total         \$2           Category 6: Verification of DRMEC         \$1,236,766           Category 7: Marketing Education & Outresch         \$1,236,766	\$228,056 \$5,602 \$699 \$236,165 \$108,956 \$337,952 \$135,617 \$582,525 \$1,187 \$1,187	\$0	\$0	\$0	\$0	\$0	•						\$228,056 \$5,602 \$699 \$236,165 \$108,956 \$337,952 \$135,617 \$582,525	\$1,337,195 \$113,281 \$4,136 \$1,492,376 \$560,437 \$3,554,560 \$1,196,587 \$5,311,584	\$6,859,333 \$323,333 \$1,000,000 \$9,938,474 \$1,407,333 \$6,309,445 \$5,982,000 \$13,698,778	\$1,000,000 (\$1,500,000)	19. 35. 0. 15. 39. 56. 20. 38.
Peak Time Rebatis (PTR)         \$107,679           Demand Response Auction Mechanism Pilot (DRAM)         \$3,437           Budget Category 2 Total         \$1,266,211           Category 4: Emerging & Enabling Technologies         \$41,481           Emerging Technologies (ET)         \$32,16,509           Small Customer Fechnology Incentives (SCTD)         \$3,216,509           Budget Chategory 1 Total         \$47,29,079           Budget Chategory 1 Total         \$47,29,059           Category 5: Profits         \$28,417           Budget Category 5 Total         \$28,417           Category 6: Evaluation, Measurement & Verification         \$1,236,766           DNNeC C         \$1,236,766           Research         \$1,236,766           Category 7: Marketing Education & Outreach         \$1,236,766	\$5,602 \$699 \$236,165 \$108,956 \$337,952 \$135,617 \$582,525 \$1,187 \$1,187	\$0	\$0	\$0	\$0	\$0	•						\$5,602 \$699 \$236,165 \$108,956 \$337,952 \$135,617 \$582,525	\$113,281 \$4,136 \$1,492,376 \$560,437 \$3,554,560 \$1,196,587 \$5,311,584	\$323,333 \$1,000,000 \$9,938,474 \$1,407,333 \$6,309,445 \$5,982,000 \$13,698,778	\$1,000,000 (\$1,500,000)	35. 0. 15. 39. 56. 20. 38.
Demant Response Auction Mechanism Pilot (DRAM)   \$3,437     Budget Category 2 Total   \$1,256,271     Category 4: Emerging & Enabling Technologies   5451,481     Emerging Technologies (ET)   \$3,216,600     Technical Incentives (TI)   \$3,216,600     St. (100,0070)   \$1,000,0070     Budget Category 4 Total   \$4,729,059     Category 5: Pilots   \$28,417     Budget Category 5 Total   \$28,417     Category 6: Evaluation, Measurement & Verification     DRMEC   \$1,236,766     Category 6: Evaluation, Measurement & St. (200,0070)     Budget Category 6: Total   \$1,236,766     Category 7: Marketing Education & Outreach	\$699 \$236,165 \$108,956 \$337,952 \$135,617 \$582,525 \$1,187 \$1,187	\$0	\$0	\$0	\$0	\$0	•						\$699 \$236,165 \$108,956 \$337,952 \$135,617 \$582,525	\$4,136 \$1,492,376 \$560,437 \$3,554,560 \$1,196,587 \$5,311,584	\$1,000,000 \$9,938,474 \$1,407,333 \$6,309,445 \$5,982,000 \$13,698,778	(\$1,500,000)	0. 15. 39. 56. 20. 38.
Budget Category 2 Total   \$1,256,211	\$236,165 \$108,956 \$337,952 \$135,617 \$582,525 \$1,187 \$1,187	\$0	\$0	\$0	\$0	\$0	•						\$236,165 \$108,956 \$337,952 \$135,617 \$582,525	\$1,492,376 \$560,437 \$3,554,560 \$1,196,587 \$5,311,584	\$9,938,474 \$1,407,333 \$6,309,445 \$5,982,000 \$13,698,778	(\$1,500,000)	39, 56, 20, 38,
Category 4: Emerging & Enabling Technologies         \$451,481           Emerging Technologies (ET)         \$451,481           Small Customer Technology theretives (SCTD)         \$3,216,680           Small Customer Technology the Entire (SCTD)         \$3,216,680           Budget Category 4 Total         \$4,729,099           Category 5: Pilots         \$28,417           Budget Category 5: Total         \$28,417           Category 6: Evaluation, Measurement & Verification         \$1,236,766           DRIMEC         \$1,236,766           Research         \$5           Budget Category 6: Total         \$1,236,766	\$337,952 \$135,617 \$582,525 \$1,187 \$1,187		-		-	-	\$0	\$0	\$0	\$0	\$0	\$0	\$337,952 \$135,617 \$582,525	\$3,554,560 \$1,196,587 \$5,311,584	\$6,309,445 \$5,982,000 \$13,698,778	\$0	56. 20. 38.
Emerging Technologies (ET)   \$451,481	\$337,952 \$135,617 \$582,525 \$1,187 \$1,187		-		-	-	\$0	\$0	\$0	\$0	\$0	\$0	\$337,952 \$135,617 \$582,525	\$3,554,560 \$1,196,587 \$5,311,584	\$6,309,445 \$5,982,000 \$13,698,778	\$0	56. 20. 38.
Small Customer Technology Incentives (SCTD)         \$2.16.608           Technical Incentives (TI)         \$1.060.970           Budget Classgory 4 Total         \$4.729.059           Centegory 5: Pflots         \$28.417           New Construction DR         \$28.417           Budget Classgory 5 Total         \$2.84.417           Category 6: Evaluation, Measurement & Verification         \$1.26.766           DRNEC         \$1.26.766           Budget Classgory 5 Total         \$1.26.766           Category 7: Warketing Education & Outreach         \$1.20.706	\$337,952 \$135,617 \$582,525 \$1,187 \$1,187		-		-	-	\$0	\$0	\$0	\$0	\$0	\$0	\$337,952 \$135,617 \$582,525	\$3,554,560 \$1,196,587 \$5,311,584	\$6,309,445 \$5,982,000 \$13,698,778	\$0	56. 20. 38.
Technical Incentives (TI)	\$135,617 \$582,525 \$1,187 \$1,187 \$186,204		-		-	-	\$0	\$0	\$0	\$0	\$0	\$0	\$135,617 \$582,525	\$1,196,587 \$5,311,584	\$5,982,000 \$13,698,778	\$0	20. 38.
Budget Category 4 Total   \$4,729.059	\$582,525 \$1,187 \$1,187 \$186,204		-		-		\$0	\$0	\$0	\$0	\$0	\$0	\$582,525	\$5,311,584	\$13,698,778	\$0	38.1
Category 5: Pilots         \$28,417           New Construction DR         \$28,417           Budget Category 5 Total         \$28,417           Category 6: Evaluation, Measurement & Verification         \$1,236,766           Taceson:         \$0           Budget Category 6 Total         \$1,236,766           Category 7: Marketing Education & Outreach	\$1,187 \$1,187 \$1,86,204		-		-		\$0	\$0	\$0	\$0	\$0	\$0				\$0	
New Construction DR         \$28.417           Budget Category 5 Total         \$28.417           Category 6: Evaluation, Measurement & Verification         \$1.236,766           DRNEC         \$1.236,766           Research         \$2.80           Budget Category 6 Total         \$1.236,766           Category 7: Marketing Education & Outreach         \$1.236,766	\$1,187 \$186,204	\$0	\$0	\$0	\$0	\$0								****	\$750 667		
New Construction DR         \$28.417           Budget Category 5 Total         \$28.417           Category 6: Evaluation, Measurement & Verification         \$1.236,766           DRNEC         \$1.236,766           Research         \$2           Budget Category 6 Total         \$1.236,766           Category 7: Marketing Education & Outreach         \$1.236,766	\$1,187 \$186,204	\$0	\$0	\$0	\$0	\$0								200 001	\$750 667		
Budget Category 5 Total         \$28,417           Category 6: Evaluation, Measurement & Verification         DRIMEC         \$1,236,766           Research         \$0           Budget Category 6 Total         \$1,236,766           Category 7: Marketing Education & Outreach         \$0	\$1,187 \$186,204	\$0	\$0	\$0	\$0	\$0							\$1,187				3.5
DRMEC         \$1,296,766           Research         \$0           Budget Category 6 Total         \$1,236,766           Category 7: Marketing Education & Outreach         \$1,236,766			•				S0	\$0	\$0	\$0	\$0	\$0		\$29,604	\$750,667	S0	
DRIMEC         \$1,296,766           Research         \$0           Budget Category 6 Total         \$1,236,766           Category 7: Marketing Education & Outreach         Category 7: Marketing Education & Outreach																	
Research   \$0																	
Budget Category 6 Total \$1,236,766  Category 7: Marketing Education & Outreach													\$186,204	\$1,422,970	\$3,410,000		41.7
Category 7: Marketing Education & Outreach	\$0	\$0									***		\$0	\$0	\$400,000		37.3
Category 7: Marketing Education & Outreach	\$186,204	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$186,204	\$1,422,970	\$3,810,000	\$0	37.3
Local Marketing Education & Outreach \$1,121,328	\$43,161												\$43,161	\$1,164,489	\$3,698,170		
Budget Category 7 Total \$1,121,328	\$43,161	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$43,161	\$1,164,489	\$3,698,170	\$0	
		;															
Category 8: DR System Support Activities																	
Regulatory Policy & Program Support \$639,336	\$36,492												\$36,492	\$675,828	\$1,531,077		44.
IT Infrastructure & System Support \$480,072	\$8,214 \$44,706	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,214 \$44,706	\$488,286 \$1,164,114	\$1,769,440 \$3,300,517	\$0	27.0
Budget Category 8 Total \$1,119,408	\$44,706	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$44,706	\$1,164,114	\$3,300,517	\$0	35.
Category 10: Special Projects																	
Permanent Load Shifting \$99.144	\$4,278												\$4,278	\$103.422	\$2,000,000	\$1,500,000	5.2
Budget Category 10 Total \$99,144	\$4,278	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,278		\$2,000,000	\$1,500,000	5.2
Total Incremental Cost \$9,739,689	\$1,107,119	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,107,119	\$10.846.808	\$39.872.606	SO.	27.2
Total incremental cost	\$1,107,118	30	30	30	<b>40</b>	ąu	90	φ0	30	ą0	φ0	Ψ0	\$1,107,115	\$10,040,000	\$35,072,000	30	

(a) See "Fund Shift Log" for explanations.

Notes: D.12-04-045

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SAN DIEGO GAS AND ELECTRIC	2015- 2016 Fu	nding Cycle Cus	tomer Commu	nication, Mark	eting, and Out	treach							Year-to Date	2015-2016	Authorized
	January	February	March	April	May	June	July	August	September	October	November	December	2016 Expenditures	Total Expenditures	Budget (if Applicable)
I. STATEWIDE MARKETING							,								
IOU Administrative Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Statewide ME&O contract	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,440,000	
I. TOTAL STATEWIDE MARKETING	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,440,000	
II. UTILITY MARKETING BY ACTIVITY * (1)															
TOTAL AUTHORIZED UTILITY MARKETING BUDGET FOR 2015-2016															
PROGRAMS, RATES & ACTIVITES WHICH DO NOT REQUIRE ITEMIZED ACCOUNTING 1,2															
Small Customer Technology Deployment	(\$6,036)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$6,036)	\$251,081	
Permanent Load Shifting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	
Technology Incentives	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$30	
CPP-D	\$30,379	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,379	\$869,596	
Smart Pricing	\$16,743	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,743	\$16,743	
Customer Awareness, Education and Outreach (CEAO - DR)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$517)	
Local Marketing Education and Outreach	\$18,833	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,833	\$18,833	
Local IDSM Marketing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$598,111	
PROGRAMS & RATES WHICH REQUIRE ITEMIZED ACCOUNTING 3.4															
Reduce Your Use (PTR)															
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$1,577	
Labor	\$2,075	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,075	\$25,462	
Paid Media	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Other Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
II. TOTAL UTILITY MARKETING BY ACTIVITY	\$61,994	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$61,994	\$1,780,916	
III. UTILITY MARKETING BY ITEMIZED COST															
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$20,846	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$310,962	
Labor	\$29,961	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$456,316	
Paid Media	\$1,272	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$21,499	
Other Costs	\$9,915	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$992,139	
III. TOTAL UTILITY MARKETING BY ITEMIZED COST	\$61,994	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$61,994	\$1,780,916	
IV. UTILITY MARKETING BY CUSTOMER SEGMENT															
Agricultural	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Large Commercial and Industrial	\$37,383	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0		\$1,107,674	
Small and Medium Commercial	\$15,377	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$246,455	
Residential	\$9,234	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$9,234	\$426,787	
IV. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT	\$61,994	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$1,780,916	
IV. TOTAL OTILITY IMARKETING DT COSTOWER SEGWENT	\$01,994	ŞU	ŞU	ŞU	ŞU	ŞU	ŞU	- 50	ŞU	ŞU	ŞU	ŞU	\$01,994	\$1,780,910	

Notes:

Programs, Rates & Activities does not include "Marketing My Account/Energy and Integrated Online Audit Tools" - the 2012 ICEAT program is funded through D.09-09 047

<sup>&</sup>lt;sup>2</sup> Programs, Rates & Activities does not include "Critical Peak Pricing > 200kW" (CPP-0) as program funding is not approved or directed in D.12-04-045 <sup>3</sup> Programs, Rates & Activities does not include SDG&E's Summer Saver program as program funding is not approved or directed in D.12-04-045

<sup>&</sup>lt;sup>4</sup> Programs, Rates & Activities does not include "Critical Peak Pricing < 200kW" as program funding is not approved or directed in D.12-04-045

### SDGE FUND SHIFTING 2016

#### FUND SHIFTING DOCUMENTATION PER DECISION 09-08-027 ORDERING PARAGRAPH 35

The utilities may shift up to 50% of a program funds to another program's funds to another program within the same budget category. The utilities shall document the amount of and reason for each shift in their monthly demand response reports. OP 35:

Program Category	Fund Shift	Programs Impacted	Date	Rationale for Fundshift
Price-Responsive Programs		Capacity Bidding Program		To fund DRAM per D.14-12-024
	\$1,000,000	Demand Response Auction Mechanism Pilot		To fund DRAM per D.14-12-024
		Capacity Bidding Program		To fund additional Incentives per AL2801-E
	\$1,500,000	Permanent Load Shifting	11/13/2015	To fund additional Incentives per AL2801-E
Total	\$0			

Provide concise rationale for the fund shift in colum "Rationale for Fund Shift" Notes:

		Year-to-Da	ate Event Summary Event Trigger(1)			
Program Category	Event No.	Date	Event Trigger(1)	Reduction kW	Event Beginning:End	Program Tolled Hours (Annual)
	2					
	4					
	5					
	7					
	8 9					
	10 11					
	12					
	13 14					
	15 16					
	17					
	18 19					
	20 21					
	22					
	23 24					
	25 26					
	27					
	28 29					
	30 31					
	32					
	33 34					
	35 36					
	37					
	38 39				<u> </u>	
	40 41					
	44					
	47 48					
	49 52					
	53					
	54 55					
	56 57					
	58					
	59 60					
	61 62					
	63					
	64 65					
	66 67					
	68					
	69 70					
	71 72					
	73					
	74 75					
	76 77					
	78					
	79 80					
	81 82					
	83					
	84 85					
	86 87					
	88					
	89 90					
	91					
	92 93					
	94 95					
	96					
	97 98					
	99 100					
	101					
	102 103					
	104 105					
	106					
	107 108					
	109 110					
	111					
	112 113				<u> </u>	

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# SDGE Demand Response Programs Total Cost and AMDRMA 2016 Accounts Balance \$000

Local-IDSA-MESO-Deal Markefreing   \$18.8   \$18.8   \$0.0	Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Cost		% of Budge
SEP   ST-2	Administrative (O&M)															
SEP   ST-2	Paca Interruptible Program	\$2.0												620	\$0.0	n/n
Capacing Midding Program   Sic.7   S																
Fig. 8.56 Storough Markets Technologes Storough Markets Stor																
Emerging Marketor Fechnologies																
SCTO																
Technology Incentives   \$65.1   \$1.2   \$0.0																
RNC																
Local Markeling Education & Outreach   \$43.2   \$3.0   \$0																
Regulatory Pelicy   \$36.5																
Information Tocknokgy																
Permament Load Shiffing  PRAM  S07  SWC-COM-Customer Services (TA)  \$11.1  \$11.1  \$11.1  \$10.0  \$13.3  \$1.3																
DRAM    SOP																
SW-COM_Customer Services (TA)  \$13.1  \$W-AC-Customer Services (TA)  \$13.3  \$W-AC-Customer Services (TA)  \$13.3  \$13.3  \$0.0  \$1.0  \$W-AC-Customer Services (TA)  \$13.3  \$13.3  \$0.0  \$1.0  \$W-AC-Customer Services (TA)  \$18.8  \$1																
SW-NP-O-Lostomer Services (TA)  \$1.3																
SWA-GC-Quistomer Services (TA)																
Local-IDSA-MESO-Deal Markefreing   S18.8	SW-IND-Customer Services (TA)	\$3.3												\$3.3	\$0.0	n/a
Local-IDSM-MESO-Sensir Commercial Behavior   S0.0   No.0	SW-AG-Customer Services (TA)															n/a
Local-IDSM-ME&O-Small Commercial Behavior   S0.0   S0.0   No.0	Local-IDSM-ME&O-Local Marketing	\$18.8												\$18.8	\$0.0	n/a
SWMEAS	Local-IDSM-ME&O-Behavioral Programs	\$0.7												\$0.7	\$0.0	n/a
Summer Saver "	Local-IDSM-ME&O-Small Commercial Behavior	\$0.0												\$0.0	\$0.0	n/a
Summer Saver "																
Celefity "																
Substitution																
Total Administrative (O&M)	Colonly	Ψ0														
Total Administrative (O&M)																
Total Administrative (O&M) \$846.3 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0																
Capital   Base Interruptible Program   \$0.0   \$0.																
Base Interruptible Program   \$0.0	Total Administrative (O&M)	\$846.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$846.3	\$0.0	n/a
Base Interruptible Program   \$0.0																
Emerging Markets   \$0.0   \$0																
Measurement and Evaluation   So.0   \$0.0																
Measurement and Evaluation   Substitution   Subst																
Research \$0.0   \$0.0	Total Capital	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	n/a
Research \$0.0   \$0.0	Measurement and Evaluation															
Since   Sinc		\$0.0												\$0.0	\$0.0	n/a
Customer Incentives   \$186.2   \$0.0																
Base Interruptible Program     \$6.0     \$0.0     n/a       Capacity Bidding Program     \$164.4     \$0.0     n/a       DBP     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0       SCTD     \$23.3     \$323.3     \$0.0     n/a       Technology Incentives     \$70.5     \$70.5     \$0.0     \$0.0     n/a       RNC     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     n/a       SW-COM-Customer Services (TA)     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     n/a       SW-COM-Customer Services (TA)     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     n/a       SW-COM-Customer Services (TA)     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     n/a       SW-COM-Customer Services (TA)     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     n/a       Summer Saver     \$0.0 </td <td></td> <td></td> <td>\$0.0</td> <td></td> <td></td> <td></td>			\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0			
Base Interruptible Program     \$6.0     \$0.0     n/a       Capacity Bidding Program     \$164.4     \$0.0     n/a       DBP     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0       SCTD     \$23.3     \$323.3     \$0.0     n/a       Technology Incentives     \$70.5     \$70.5     \$0.0     \$0.0     n/a       RNC     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     n/a       SW-COM-Customer Services (TA)     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     n/a       SW-COM-Customer Services (TA)     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     n/a       SW-COM-Customer Services (TA)     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     n/a       SW-COM-Customer Services (TA)     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     \$0.0     n/a       Summer Saver     \$0.0 </td <td></td>																
Capacity Bidding Program   \$164.4   \$0.0   \$1/a   \$0.0   \$1/a   \$0.0   \$1/a   \$0.0																1
Solid   Soli	Base Interruptible Program	\$6.0												\$6.0	\$0.0	n/a
Solid   Soli	Capacity Bidding Program															n/a
S273   S23.3	DBP	\$0.0												\$0.0	\$0.0	n/a
Technology Incentives \$70.5 \$70.5 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$	SCTD															
RNC \$0.0 \$0.0 r/a SW-COM-Customer Services (TA) \$5.0 \$0.0 r/a SW-COM-Customer Services (TA) \$5.0 \$0.0 r/a SW-COM-Customer Services (TA) \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.																
SW-COM-Customer Services (TA)     \$5.0       \$W-ND-Customer Services (TA)     \$0.0       \$W-ND-Customer Services (TA)     \$0.0       \$0.0	RNC															
SW-IND-Customer Services (TA) \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.																
Summer Saver         \$0.0		\$0.0														
Total Customer Incentives \$569.1 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0																
Total \$1,601.7 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0			\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0			
Total \$1,601.7 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0																
	Total	\$1,601.7	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,601.7	\$0.0	n/a
AMDRMA Account End of Month Balance for		\$1,607.9												\$1,607.9		
	,	φ1,007.9														

\*\* Budgeted under a different proceeding

Notes:

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													Year-to-Date
Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Total Cost
Programs in General Rate Case													
Administrative (O&M)													
AL-TOU-CP	\$0.0												\$0.0
CPP-D	\$6.0												\$6.0
SLRP	\$0.0												\$0.0
Peak Generation (RBRP)	\$0.5												\$0.5
OBMC	\$0.0												\$0.0
Total Administrative (O&M)	\$6.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$6.5
Capital													
Peak Generation (RBRP) (1)	\$0.0												\$0.0
Total Capital	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Measurement and Evaluation													
Peak Generation (RBRP)	\$0.0												\$0.0
Total M&E	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Total Mac	Ψ0.0	ψ0.0	ψ0.0	ψ0.0	ψ0.0	ψ0.0	ψ0.0	ψ0.0	ψ0.0	ψ0.0	ψ0.0	ψ0.0	ψ0.0
Customer Incentives													
AL-TOU-CP (2)	\$0.0												\$0.0
BIP	\$0.0												\$0.0
SLRP	\$0.0												\$0.0
Peak Generation (RBRP)	\$0.0												\$0.0
Total Customer Incentives	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Revenue from Penalties	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Total GRC Program Costs	\$6.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$6.5

<sup>(1)</sup> Capital costs for meters provided free to customers and charged to the programs.

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