

Greg Anderson Regulatory Case Manager I San Diego Gas & Electric Company 8330 Century Park Court San Diego, CA 92123-1530 Telephone: (858) 654-1717 ganderson@semprautilities.com

July 21, 2017

A.08-06-001 A.08-06-002 A.08-06-003 A.11-03-001 A.11-03-002 A.11-03-003 R.13-09-011

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 JUNE 2017

Dear Mr. Randolph:

In accordance with Decision 09-08-027, Ordering Paragraph 39, attached to this email please find San Diego Gas & Electric Company's ("SDG&E") monthly report referenced above. This report is being served on the most recent service list in Application 08-06-001, 08-06-002 and 08-06-003, 11-03-001, 11-03-002, 11-03-003, and R.13-09-011, and has been made available on SDG&E's website. The URL for the website is: <u>http://sdge.com/node/711</u>

SDG&E is including a new tab as of January 2017 named "2016 DRP Carryover Expenditures" to capture the expenditures which are reported in 2017 but are for 2016 activities.

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

Sincerely,

/s/ Gregory Anderson

Greg Anderson Regulatory Case Manager I

cc: A. 08-06-001, et. al., - Service List A. 11-03-001, et al., - Service List R. 13-09-011 – Service List Greg Barnes – SDG&E SDG&E Central Files

## SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS SUBSCRIPTION STATISTICS - ENROLLED MWs June 2017

		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	Estimated	Service	Estimated	Estimated	Service	Estimated	Estimated	Service	Estimated	Estimated	Service	Estimated	Estimated
Programs	Accounts	MW <sup>1</sup>	Estimated MW <sup>1</sup>	Accounts	MW <sup>1</sup>	MW <sup>1</sup>	Accounts <sup>3</sup>	MW <sup>1</sup>	MW <sup>1, 3</sup>	Accounts	MW <sup>1</sup>	MW <sup>1</sup>	Accounts	MW <sup>1</sup>	MW <sup>1</sup>	Accounts	MW <sup>1</sup>	MW <sup>1</sup>
Interruptible/Reliability																	•	
BIP - 20 minute option	6	0.46	1.85	6	0.28	1.85	6	0.53	1.85	6	1.08	1.33	6	1.09	1.33	6	0.89	1.33
Sub-Total Interruptible	6	0.46	1.85	6	0.28	1.85	6	0.53	1.85	6	1.08	1.33	6	1.09	1.33	6	0.89	1.33
Price Response																		
CPP-D (Large and Medium customers)	13,899	13.13	25.88	13,851	13.77	25.79	13,900	15.29	25.89	13,900	3.86	2.84	13,870	4.10	2.83	13,852	3.85	2.83
Armed Forces Pilot <sup>2</sup>	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Overgeneration Pilot	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Summer Saver Pilot	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Summer Saver Residential	20,947	-	13.20	20,930	-	13.19	14,736	-	9.28	14,769	-	6.27	14,853	6.37	6.31	14,835	5.14	6.30
Summer Saver Commercial	4,646	-	1.41	4,627	-	1.40	4,631	-	1.41	4,619	-	1.31	4,628	2.74	1.31	4,659	2.76	1.32
CBP - Day-Ahead	0	-	-	0	-	-	0	-	-	0	-	-	71	0.86	3.65	66	0.80	3.39
CBP - Day-Of	0	-	-	0	-	-	0	-	-	0	-	-	148	3.77	2.86	165	4.20	3.19
PTR Residential	79,211	2.69	5.08	79,250	2.59	5.08	79,191	2.46	5.08	78,756	2.52	6.32	78,553	2.86	6.30	78,580	1.83	6.30
SCTD Residential	11,866	-	6.18	12,885	-	6.71	14,183	-	7.38	15,150	4.11	6.33	15,454	4.70	6.46	15,651	3.24	6.54
SCTD Commercial	3,205	-	4.16	3,220	-	4.18	3,220	-	4.18	3,290	1.43	5.31	3,297	1.82	5.32	3,304	1.34	5.33
TOU-A-P Small Commercial	117,030	1.41	20.39	117,090	1.43	20.40	117,018	1.45	20.39	116,937	-	-	116,897	-	-	116,918	-	-
TOU-DR-P Voluntary Residential	3,866	-	-	4,046	-	-	4,269	-	-	4,406	0.53	0.75	4,512	0.63	0.77	4,647	0.59	0.79
Permanent Load Shifting	1	-	-	1	-	-	1	-	-	1	-	0.25	1	0.52	0.25	1	0.54	0.25
Sub-Total Price Response	254,671	17.23	76.30	255,900	17.78	76.76	251,149	19.21	73.60	251,828	12.45	29.37	252,284	28.37	36.1	252,678	24.29	36.24
Total All Programs	254,677	17.69	78.15	255,906	18.07	78.61	251,155	19.74	75.46	251,834	13.53	30.70	252,290	29.46	37.4	252,684	25.19	37.57

		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		Estimated		Service	Estimated	Estimated									
Programs	Accounts	MW	Estimated MW	Accounts	MW	MW	Accounts	MW	MW	Accounts	MW	MW	Accounts	MW	MW	Accounts	MW	MW
Interruptible/Reliability																		
BIP - 20 minute option	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
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 (Large and Medium customers)	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Armed Forces Pilot	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Overgeneration Pilot	0	-	-	0	-	-		-	-	0	-	-	0	-	-	0	-	-
Summer Saver Pilot	0	-	-	0	-	-		-	-	0	-	-	0	-	-	0	-	-
Summer Saver Residential	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Summer Saver Commercial	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
CBP - Day-Ahead	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
CBP - Day-Of	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
PTR Residential	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
SCTD Residential	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
SCTD Commercial	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
TOU-A-P Small Commercial	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
TOU-DR-P Voluntary Residential	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Permanent Load Shifting	0	-	-	0	-	-	0	-	-	0	-	_	0	-	_	0	-	-
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:

- PTR Residential - Effective May 1, 2014 per D.13-07-003. The number of Service Accounts reflect the cumulative PTR Residential customers who opt into the program.

- Permanent Load Shifting - SDG&E only reports projects that have been completed and the incentive has been paid.

- Effective May 2016, Capacity Bidding will report the number of nominations not enrollments.

- Prior to January 2017, service accounts for the Summer Saver Program (residential and commercial) represented the number of devices rather than the number of service accounts.

<sup>1</sup> For the months of January - March the Average Ex Ante Load Impact is based on the PY15 load impact reports filed in April 2016 with the exception of the following: The CPP-D (Large and Medium customers), CBP Day-Ahead, CBP Day-Of, PTR Residential, SCTD Residential and SCTD Commercial ex-ante estimates were updated for the months of April - December based on the Amendment to SDG&E's DR Load Impacts report filed in July 13, 2017.

<sup>2</sup> The Armed Forces Pilot (Advice Letter 2952-E) was approved per Resolution E-4839 April 6, 2017.

<sup>3</sup> Summer Saver Residential - Beginning in March, the "Service Accounts" and "Ex Post Estimated MW" decreased from prior months due to the removal of 30% of low Residential 100% cycling performers.

## SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS June 2017

					Averag	ge Ex Ante L	oad Impact I	W / Custom	er					1
Program	January	February	March	April	Мау	June	July	August	September	October	November	December	Eligible Accounts as of January 2017	
BIP - 20 minute option	76.2	47.0	88.4	180.8	182.1	148.5	121.1	113.8	126.8	124.4	20.0	17.3	5,142	C&Ic
CPP-D (Large and Medium customers)	0.9	1.0	1.1	0.3	0.3	0.3	0.4	0.7	0.7	0.3	0.1	0.1		Bundle the Ap
Summer Saver Residential	0.0	0.0	0.0	0.0	0.4	0.3	0.6	0.7	0.6	0.6	0.0	0.0	564,565	Reside
Summer Saver Commercial	0.0	0.0	0.0	0.0	0.6	0.6	0.6	0.6	0.5	0.5	0.0	0.0	134,989	Commo
CBP - Day-Ahead	0.0	0.0	0.0	0.0	12.1	12.1	12.1	12.1	12.1	12.1	0.0	0.0	44,734	Non-re
CBP - Day-Of	0.0	0.0	0.0	0.0	25.5	25.5	25.5	25.5	25.5	25.5	0.0	0.0	44,734	Non-re
PTR Residential	0.03	0.03	0.03	0.032	0.036	0.023	0.036	0.048	0.058	0.042	0.011	0.013	1,129,129	Bundle
SCTD Residential	0.00	0.00	0.00	0.27	0.30	0.21	0.31	0.42	0.48	0.34	0.01	0.0	564,565	Bundle
SCTD Commercial	0.00	0.00	0.00	0.4	0.6	0.4	0.8	1.3	1.3	0.7	0.2	0.0	152,067	Bundle
TOU-DR-P Voluntary Residential	0.00	0.00	0.00	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1,129,129	Bundle
TOU-A-P Small Commercial	0.01	0.01	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	121,723	Comm meterii
Permanent Load Shifting	0.00		0.00		524.4		551.3							Custor

## Notes:

- The 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.

- For the months of January - March the Average Ex Ante Load Impact is based on the PY15 load impact reports filed in April 2016 with the exception of the following: The CPP-D (Large and Medium customers), CBP Day-Ahead, CBP Day-Of, PTR Residential, SCTD Residential and SCTD Commercial ex-ante estimates were updated for the months of April - December based on the Amendment to SDG&E's DR Load Impacts report filed in July 13, 2017.

- Ex Ante winter months are assumed to be November - March and summer months are April - October. (Source: Decision 06-07-031 RA OPINION ON REMAINING PHASE 1 ISSUES).

(End of page)

# Eligibility Criteria (Refer to tariff for specifics)

customers > 200kW

dled All non-residential customers with demand >=20kW and equipped with Appropriate Electric Metering.

dential customers with central AC

mercial Customers < 100kw

-residential customers on TOU rates

-residential customers on TOU rates

dled residential customers with appropriate electric metering

dled residential customers with appropriate electric metering

dled Small Commercial customers with demand less than 20kW

dled Residential customers with central AC with appropriate Electric Metering mercial customers < 200 kW with central AC with appropriate electric ering

tomers on TOU rates

page 2 of 12 Ex ante LI & Eligibility Stats 7/21/2017

#### SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS June 2017

					Average F	y Post Load	Impact kW /	Customer						
Program	January	February	March	April	May	June	July		September	October	November	December	Eligible Accounts as January 2017	Eligibili
BIP - 20 minute option	309.0	309.0	309.0	221.0	221.0	221.0	221.0	221.0	221.0	221.0	221.0	221.0	5,142	C & I customers > 200kW
CPP-D (Large and Medium customers)	1.9	1.9	1.9	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	18,466	Bundled All non-residential custom Electric Metering.
Summer Saver Residential	0.6	0.6	0.6	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	564,565	Residential customers with central
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	134,989	Commercial Customers < 100kw
CBP - Day-Ahead	64.1	64.1	64.1	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	44,734	Non-residential customers on TOU
CBP - Day-Of	23.7	23.7	23.7	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	44,734	Non-residential customers on TOL
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	1,129,129	Bundled residential customers with
TOU-DR-P Voluntary Residential	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1,129,129	Bundled Residential customers wit
TOU-A-P Small Commercial	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	121,723	Commercial customers < 200 kW
SCTD Residential	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	564,565	Bundled residential customers with
SCTD Commercial	1.3	1.3	1.3	1.6	1.6	1.6	1.6	1.6	5 1.6	1.6	5 1.6	1.6	152,067	Bundled Small Commercial custon
Permanent Load Shifting	0.0	0.0	0.0	246.5	246.5	246.5	246.5	246.5	246.5	246.5	246.5	246.5	23,313	Customers on TOU rates

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

- For the months of January - March the Average Ex Post Load Impact is based on the PY15 load impact reports filed in April 2016 with the exception of the following: The CPP-D (Large and Medium customers), CBP Day-Ahead, CBP Day-Of, PTR Residential, SCTD Residential, SCTD Commercial and PLS ex-post estimates were updated for the months of April - December based on the Amendment to SDG&E's DR Load Impacts report filed in July 13, 2017.

- 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 2016.

ility Criteria (Refer to tariff for specifics)
omers with demand >=20kW and equipped with the Appropriate
al AC
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DU rates
DU rates
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V with central AC with appropriate electric metering
ith appropriate electric metering
omers with demand less than 20kW

## SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS Auto DR PROGRAM Breakdown of MWs June 2017

	Jan	Feb	March	April	Мау	June	July	August	September	October	November	December
Price Responsive	Auto DR Verified MWs											
CPP-D	0.3	0.3	0.3	0.3	0.3	0.3						
CBP	5.7	5.7	5.7	5.7	5.7	5.8						
AFP	0.0	0.0	0.0	0.0	0.0	0.0						
DRAM	0.0	0.0	0.0	0.0	0.0	0.0						
Total	6.0	6.0	6.0	6.0	6.0	6.1	0.0	0.0	0.0	0.0	0.0	0.0

#### Notes:

Auto DR Verified MWs: Represent the verified/tested MW for service accounts from completed TI (i.e. must be enrolled in DR).

#### SAN DIEGO GAS & ELECTRIC REPORT COMPANY ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS YEAR TO DATE PROGRAM EXPENDITURES June 2017

Cost Item	January	February	March	April	Мау	June	July	August	September	October	November	December	Year-to Date 2017 Expenditures	Program-to-Date Total Expenditures 2017	1-Year Funding	Fundshift Adjustments	Percent Funding
Category 1: Reliability Programs	<b>A</b>													<b>•</b> ·			
Base Interruptible Program (BIP)	\$2,252	\$5,007	\$7,548	\$3,097	\$3,792	\$24,097	\$0	\$0	\$0	\$0	\$0	\$0	\$45,793	\$45,793	\$943,000	<b>*</b> 0	4.9%
Budget Category 1 Total	\$2,252	\$5,007	\$7,548	\$3,097	\$3,792	\$24,097	\$0	\$0	\$0	\$0	\$0	\$0	\$45,793	\$45,793	\$943,000	\$0	4.9%
Category 2: Price Responsive Programs																	
Capacity Bidding Program (CBP)	\$36,506	\$16,465	\$16,778	\$11,811	\$5,637	\$14,719	\$0	\$0	\$0	\$0	\$0	\$0	\$101,916	\$101,916	\$2,181,000	\$0	4.7%
Summer Saver	\$6,185	\$8,960	\$209,584	\$59,978	\$75,702	\$57,423	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$417,832	\$417,832	\$2,534,408	\$0 \$0	16.5%
Peak Time Rebate (PTR)	\$2,770	\$4,498	\$4,900	\$4,336	\$3,274	\$2,612	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$22,390	\$22.390	\$198,000	ΨΟ	11.3%
Budget Category 2 Total	\$45,461	\$29,923	\$231,262	\$76,125	\$84,613	\$74,754	\$0 \$0	<u>\$0</u> \$0	<u> </u>	\$0 \$0	\$0 \$0	\$0 \$0		\$542,138	\$4,913,408	\$0	11.0%
Budget outegoly 2 Total	φ+0,+01	φ20,020	Ψ201,202	φ70,120	φ04,010	φ/ +,/ 0+	ψυ	φυ	φυ	ψυ	ψυ	ψυ	ψ042,100	ψ0-τ2,100	φ+,510,+00	ψυ	11.07
Category 4: Emerging & Enabling Technologies																	
Emerging Technologies (ET)	\$194,777	\$30,255	\$18,830	\$73,994	\$192,608	\$44,278	\$0	\$0	\$0	\$0	\$0	\$0	\$554,742	\$554,742	\$723,000		76.7%
Small Customer Technology Incentives (SCTD)	\$14,928	\$101,996	\$113,816	\$8,605	\$69,586	\$140,941	\$0	\$0	\$0	\$0	\$0	\$0	\$449,872	\$449,872	\$1,430,000		31.5%
Technical Incentives (TI) <sup>3</sup>	\$19,810	\$69,388	\$46,797	\$27,451	\$56,849	\$54,647	\$0	\$0	\$0	\$0	\$0	\$0	\$274,942	\$274.942	\$2,960,000	(\$340.000)	9.3%
Budget Category 4 Total	\$229,515	\$201.639	\$179.443	\$110,050	\$319,043	\$239.866	\$0 \$0	\$0	\$0	\$0	<u>\$0</u> \$0	\$0 \$0		\$1,279,556	\$5,113,000	(\$340,000)	25.0%
Budget Category 4 Total	ψ223,013	ψ201,000	ψ175,445	ψ110,000	ψ313,0 <del>4</del> 3	ψ209,000	ψΟ	ψυ	ψυ	ψΟ	ψυ	ψυ	ψ1,273,330	ψ1,279,000	ψ5,115,000	(\$3+0,000)	20.07
Category 5: Pilots																	
Summer Saver PCT Pilot	\$0	\$0	\$0	\$316	\$473	\$366	\$0	\$0	\$0	\$0	\$0	\$0	\$1,155	\$1,155	\$77,532		1.5%
Small Commercial Energy Management Pilot <sup>3</sup>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$340,000	\$340,000	
Armed Forces Pilot <sup>1</sup>	\$0 \$0	\$3.555	(\$600)	\$550	\$2.127	\$0 \$1,532	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$7,164	\$7.164	\$250,000	<i>\\\</i> 010,000	2.9%
OverGeneration Pilot	\$0 \$0	\$3,333 \$0	( <del>\$000)</del> \$0	\$330 \$0	\$2,127	\$1,352 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$7,104	\$7,104	\$696,956		0.0%
Demand Response Auction Mechanism Pilot (DRAM)	\$18,031	\$12,680	\$37.218	\$27,870	\$31,711	\$43,203	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$170,713	\$170,713	\$4,500,000	\$0	3.8%
Budget Category 5 Total	\$18,031	\$16,235	\$36.618	\$28,736	\$34,311	\$45,101	\$0	\$0	\$0	\$0	\$0	\$0		\$179,032	\$5,864,488	\$340.000	3.1%
	\$10,001	<i><i><i>ϕ</i>,200</i></i>	<i>\\</i> 00,010	<i>q</i> 20,700	<b>\$0</b> 1,011	\$10,101	ţ,	<b>4</b> 0	ψ <b>υ</b>	ţ,	ψũ	ψũ	¢0,002	¢0,002	\$6,001,100	40 10,000	0117
Category 6: Evaluation, Measurement & Verification																	
DRMEC	\$76,891	\$73,460	\$135,209	\$31,661	\$137,466	\$36,934	\$0	\$0	\$0	\$0	\$0	\$0	\$491,621	\$491,621	\$1,535,000		32.0%
Research	\$0	\$0	\$26,046	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$26,046	\$26,046	\$200,000		13.0%
Budget Category 6 Total	\$76,891	\$73,460	\$161,255	\$31,661	\$137,466	\$36,934	\$0	\$0	\$0	\$0	\$0	\$0	\$517,667	\$517,667	\$1,735,000	\$0	29.8%
Category 7: Marketing Education & Outreach																	
Local Marketing Education & Outreach <sup>2</sup>	(\$29.657)	\$8,195	\$25,041	\$1,198	\$5,946	\$27,732	\$0	\$0	\$0	\$0	\$0	\$0	\$38,455	\$38,455	\$885,000	\$0	49
Budget Category 7 Total	(\$29,657)	\$8,195	\$25,041	\$1,198	\$5,946	\$27,732	\$0	\$0	\$0	\$0	\$0	\$0		\$38,455	\$885,000	\$0	4.3%
						· · ·											
Category 8: DR System Support Activities																	
Regulatory Policy & Program Support	\$41,363	\$68,745	\$60,950	\$55,856	\$79,560	\$67,329	\$0	\$0	\$0	\$0	\$0	\$0	\$373,803	\$373,803	\$838,000		44.6%
IT Infrastructure & System Support	\$7,846	\$76,084	\$216,684	\$13,343	\$25,601	\$284,133	\$0	\$0	\$0	\$0	\$0	\$0	\$623,691	\$623,691	\$2,307,000		27.0%
Budget Category 8 Total	\$49,209	\$144,829	\$277,634	\$69,199	\$105,161	\$351,462	\$0	\$0	\$0	\$0	\$0	\$0	\$997,494	\$997,494	\$3,145,000	\$0	31.7%
Category 10: Special Projects																	
Permanent Load Shifting <sup>4</sup>	(\$2,442)	\$5,206	\$5,567	\$5,192	\$1,477,870	(\$1,466,839)	\$0	\$0	\$0	\$0	\$0	\$0	\$24,554	\$24,554	\$1,613,000	\$0	1.5%
Budget Category 10 Total	(\$2,442)	\$5,206	\$5,567	\$5,192	\$1,477,870	(\$1,466,839)	\$0	\$0	\$0	\$0	\$0	\$0	\$24,554	\$24,554	\$1,613,000	\$0	1.5%
Total Incremental Cost	\$389,260	\$484,494	\$924,368	\$325,258	\$2,168,202	(\$666,894)	\$0	\$0	\$0	\$0	\$0	\$0	\$3,624,688	\$3,624,688	\$24,211,896	\$0	15.0%

Notes:

<sup>1</sup> Charges for Armed Forces Pilot to be corrected in SDG&E's timekeeping system. Corrections in the system will be reflected in the CPUC Monthly DR Report by the end of 3rd Quarter 2017.

<sup>2</sup> Per Resolution E-4820 (April 2, 2017), fund shift of \$50,000 within Category 7 Marketing Education & Outreach (Local Marketing Education & Outreach) to fund AB 793 Pilot (Small Commercial Energy Management Pilot) within same category resulting in a net 0 for Category 7. Reference Fund Shift Log tab. <sup>3</sup> Per Resolution E-4820 (April 2, 2017), fund shift from Technology Incentives (TI) of \$340,000 to fund AB 793 Pilot (Small Commercial Energy Management Pilot) Per Resolution E-4820. Reference Fund Shift Log tab.

<sup>4</sup> Permanent Load Shifting; May and total dollars include an duplicative system generated accrual for \$1,472,213.75 that reversed in June. Difference of \$11,031.20 (\$1,477,870 minus \$1,466,839) represents Labor and Non Labor Charges for May and June.

#### SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS CARRY-OVER EXPENDITURES FROM (2015-2016) PROGRAM CYCLE June 2017

													Program-to-Date Total Expenditures
Cost Item	January	February	March	April	Мау	June	July	August	September	October	November	December	2017
Demand Bidding Program (DBP) <sup>1</sup>	\$3,262	(\$1,226)	(\$158)	(\$295)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,583
Budget Category 2 Total	\$3,262	(\$1,226)	(\$158)	(\$295)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,583
New Construction Demand Response Program (NCDRP) <sup>2</sup>	\$1,764	(\$1,169)	\$19,313	\$2,896	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,804
Budget Category 5 Total	\$1,764	(\$1,169)	\$19,313	\$2,896	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,804
Total Incremental Cost	\$5,026	(\$2,395)	\$19,155	\$2,601	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,387

Notes:

<sup>1</sup> DBP expenditures are for labor which will be corrected in SDG&E's timekeeping system. Corrections in the system will be reflected in the CPUC Monthly DR Report by the end of 3rd Quarter 2017.

<sup>2</sup> New Construction Demand Response Program (NCDRP) Total Year-To-Date Expenditures for 2017 is \$22,804.00 which represents the close out efforts from the previous Program Cycle 2015-2016. The NCDRP will continue to have charges through Q2 2017.

(End of page)

page 6 of 12 2016 DRP Carryover Expenditures 7/21/2017

#### SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS

MARKETING, EDUCATION & OUTREACH

June 2017

	2017 Funding Cycle	Customer Communi	cation, Marketing, and	l Outreach									Year-to Date	Authorized
	January	February	March	April	Мау	June	July	August	September	October	November	December	2017 Expenditures	Budget (if Applicable)
I. STATEWIDE MARKETING														
IOU Administrative Costs	\$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	
I. TOTAL STATEWIDE MARKETING	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
II. UTILITY MARKETING BY ACTIVITY TOTAL AUTHORIZED UTILITY MARKETING BUDGET FOR 2015-2016														
PROGRAMS, RATES & ACTIVITES WHICH DO NOT REQUIRE ITEMIZED ACCOUNTING 1, 2														
Small Customer Technology Deployment	(\$32,189)	\$8,656	\$23,640	\$985	\$985	\$13,812	\$0	\$0	\$0	\$0	\$0	\$0	\$15,889	\$150,000
Permanent Load Shifting	(\$52,185) \$0	\$0,050 \$0	\$23,040 \$0	\$585 \$0	\$0	\$13,812	\$0 \$0	\$0 \$0	\$0	\$0	\$0 \$0	\$0 \$0		\$150,000
Technology Incentives	\$491	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$4,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$4,491	\$60,000
Summer Saver	(\$186)	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$4,000 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	(\$186)	\$25,000
CPP-D	\$1,079	\$0 \$1,999	\$0 \$1,206		\$0 \$4,279	\$0 \$0			\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$8,563	
				\$0 \$212			\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0			\$400,000
Smart Pricing (TOU+)	\$145	(\$3,018)	\$0	\$213	\$510	\$9,755	\$0	\$0				\$0	\$7,605	\$200,000
Customer Awareness, Education and Outreach (CEAO - DR)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Local Marketing Education and Outreach	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Local IDSM Marketing	\$26,869	\$48,649	\$49,557	\$76,147	\$58,966	\$72,941	\$0	\$0	\$0	\$0	\$0	\$0	\$333,129	\$910,715
PROGRAMS & RATES WHICH REQUIRE ITEMIZED ACCOUNTING Reduce Your Use (PTR)														
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0		\$30,000
	(\$348)		\$0 \$0	\$4,332	\$3,273	\$0 \$0			\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$7,258	
Labor Daid Madia		\$0					\$0	\$0		\$0 \$0				
Paid Media	\$0 \$1,165	\$0 \$558	\$0 \$194	\$0 \$4	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$1,922	
Other Costs II. TOTAL UTILITY MARKETING BY ACTIVITY	(\$2,974)	\$56,844	\$194	\$4	\$68,013	\$100,508	\$0	\$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$378,670	
III. UTILITY MARKETING BY ITEMIZED COST														
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$6,262	\$231	\$101	\$213	\$1,033	\$2,315	\$0	\$0	\$0	\$0	\$0	\$0		
Labor	\$27,863	\$29,599	\$34,635	\$32,468	\$44,156	\$41,081	\$0	\$0	\$0	\$0	\$0	\$0		
Paid Media	(\$40,921)	\$16,190	\$23,771	\$10,980	\$12,181	\$45,025	\$0	\$0	\$0	\$0	\$0	\$0		
Other Costs	\$3,822	\$10,824	\$16,092	\$38,020	\$10,645	\$12,088	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$91,492	
III. TOTAL UTILITY MARKETING BY ITEMIZED COST	(\$2,974)	\$56,843	\$74,599	\$81,682	\$68,015	\$100,509	\$0	\$0	\$0	\$0	\$0	\$0		
IV. UTILITY MARKETING BY CUSTOMER SEGMENT														
Agricultural	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Large Commercial and Industrial	\$14,999	\$13,854	\$15,165	\$29,489	\$26,278	\$30,003	\$0	\$0 \$0	\$0	\$0	\$0 \$0	\$0		
-														
Small and Medium Commercial	\$13,503	\$10,346	\$13,959	\$29,596	\$22,255	\$30,880	\$0	\$0	\$0	\$0	\$0	\$0	\$120,539	
Residential	(\$31,476)	\$32,643	\$45,474	\$22,596	\$19,482	\$39,625	\$0	\$0	\$0	\$0	\$0	\$0	\$128,344	
IV. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT	(\$2,974)	\$56,843	\$74,598	\$81,682	\$68,015	\$100,508	\$0	\$0	\$0	\$0	\$0	\$0	\$378,673	

#### Notes:

<sup>1</sup> Programs, Rates & Activities do not include "Marketing My Account/Energy and Integrated Online Audit Tools" - the 2012 ICEAT program is funded through D.09-09-047.

<sup>2</sup> Programs, Rates & Activities do not include "Critical Peak Pricing > 200kW" (CPP-D) as program funding is not approved or directed in D.12-04-045.

#### SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS FUND SHIFT LOG June 2017

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

OP 35: The utilities may shift up to 50% of a program 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.

Program Category	Fund Shift	Programs Impacted	Date	Rationale for Fundshift
Category 4: Emerging & Enabling	(\$340,000)	Technology Incentives (TI)	5/5/2017	Fund shift \$340k to fund Small Commercial Energy Management Pilot
Technologies				AB 793 per Resolution E-4820 (April 6, 2017).
Category 7: Marketing Education	(\$50,000)	Reduce Your Use Thermostat	5/5/2017	Fund shift \$50k to fund Small Commercial Energy Management Pilot
& Outreach Activities				AB 793 per Resolution E-4820 (April 6, 2017).
Category 7: Marketing Education	\$50,000	Small Commercial Energy Management Pilot	5/5/2017	Fund shift \$50k to fund Small Commercial Energy Management Pilot
& Outreach Activities				AB 793 per Resolution E-4820 (April 6, 2017).
Category 5: Pilots	\$340,000	Small Commercial Energy Management Pilot	5/5/2017	Fund Small Commercial Energy Management Pilot
				AB 793 per Resolution E-4820 (April 6, 2017).
Total	\$0			

SAN DIEGO GA	S & ELECTRIC COMPANY REPORT		BLE LOAD AND DEM	AND RESPONSE F	PROGRAMS	
		EVENT SUMMAR				
		June 2017				
		Year-to-Da	ate Event Summa	•		
				Load Reduction		
Program Category	Event No.	Date	Event Trigger	kW <sup>1</sup>	Event Beginning:End	Program Tolled Hours (Annual) <sup>2</sup>
Capacity Bidding Program - Day Of		06/20/17	Met Price Triggers		3:00 PM to 7:00 PM	4
Capacity Bidding Program - Day Of		06/21/17	Met Price Triggers		3:00 PM to 7:00 PM	8
Capacity Bidding Program - Day Of	3	06/22/17	Met Price Triggers	0.00	3:00 PM to 7:00 PM	12
Notes:						
<sup>1</sup> If the kW Load Reduction is 0.00, there	e was no actual load reduction.					
<sup>2</sup> Progarm Tolled Hours (Annual) is accu						
Frogariti Tolleu Hours (Arlifual) is acco						
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#### SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS TOTAL COST AND AMDRMA ACCOUNT BALANCES (\$000) June 2017

													Year-to-Date		
Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Cost		% of Budg
Administrative (O&M)															
ase Interruptible Program	\$2.3	\$3.0	\$3.6	\$3.1	\$3.8	\$3.7	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$19.4	\$0.0	n/a
IBP capacity Bidding Program	\$3.2 \$36.5	<mark>(\$1.2)</mark> \$16.5	<mark>(\$0.1)</mark> \$16.8	<mark>(\$0.3)</mark> \$11.8	\$0.0 \$5.6	\$0.0 \$14.7	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$1.6 \$102.0	\$0.0 \$0.0	n/a n/a
TR	\$2.7	\$4.5	\$5.0	\$4.3	\$3.3	\$2.6	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$22.4	\$0.0	n/a
Emerging Markets/Technologies	\$194.8	\$30.2	\$18.8	\$74.0	\$192.6	\$44.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0 \$0.0	\$554.7	\$0.0	n/a
SCTD	(\$11.5)	\$72.1	\$21.0	\$23.0	\$37.6	\$23.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$166.0	\$0.0	n/a
echnology Incentives	\$19.8	\$68.0	\$46.8	\$27.5	\$44.1	\$54.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$260.8	\$0.0	n/a
lew Construction DR	\$1.8	(\$1.2)	\$19.3	\$2.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$22.8	\$0.0	n/a
ocal Marketing Education & Outreach	(\$29.9)	\$8.1	\$25.0	\$1.2	\$5.9	\$27.7	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$38.1	\$0.0	n/a
Legulatory Policy	\$41.3	\$68.8	\$61.0	\$55.9	\$79.6	\$67.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$373.8	\$0.0	n/a
nformation Technology	\$7.8	\$76.0	\$216.0	\$13.3	\$25.6	\$284.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$622.9	\$0.0	n/a
Permanent Load Shifting	\$4.5	\$5.2	\$5.6	\$5.2	\$5.7	\$5.4	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$31.5	\$0.0	n/a
RAM	\$9.3	\$9.0	\$12.5	\$10.7	\$13.3	\$13.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$68.2	\$0.0	n/a
W-COM-Customer Services (TA)	\$11.2	\$34.7	\$33.7	\$32.9	\$28.2	\$49.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$190.6	\$0.0	n/a
SW-IND-Customer Services (TA)	\$2.6	\$6.5	\$5.1	\$4.8	\$4.8	\$5.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$29.7	\$0.0	n/a
SW-AG-Customer Services (TA)	\$0.5	\$1.6	\$1.1	\$1.0	\$1.2	\$1.4	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$6.8	\$0.0	n/a
Local-IDSM-ME&O-Local Marketing	\$26.9	\$48.6	\$49.6	\$76.1	\$59.0 \$20.5	\$72.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$333.2	\$0.0	n/a
ocal-IDSM-ME&O-Behavioral Programs	(\$11.8)	(\$86.6)	\$341.0	\$324.1	\$29.5	(\$13.9)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$582.4	\$0.0	n/a
.ocal-IDSM-ME&O-Small Commercial Behavior SW-ME&O	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$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
Summer Saver	\$0.0 \$6.2	\$0.0 \$9.5	\$0.0 \$209.6	\$0.0 \$60.0	\$0.0 \$75.7	\$0.0 \$57.3	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$418.3	\$0.0 \$0.0	n/a n/a
Celerity	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.6	\$0.0	n/a
Summer Saver PCT Pilot	\$0.0	\$0.0	\$0.0	\$0.3	\$0.5	\$0.4	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1.2	\$0.0	n/a
Armed Forces Pilot	\$0.0	\$3.6	(\$0.6)	\$0.6	\$2.1	\$1.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$7.2	\$0.0	n/a
Small Commercial Energy Management Pilot	\$0.0	\$0.0	\$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
OverGen Pilot	\$0.0	\$0.0	\$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
													\$0.0	\$0.0	n/a
Total Administrative (O&M)	\$318.3	\$377.0	\$1,090.9	\$732.5	\$618.3	\$717.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3,854.1	\$0.0	n/a
Capital															
Base Interruptible Program	\$0.0	\$0.0	\$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
Emerging Markets	\$0.0	\$0.0	\$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
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
Measurement and Evaluation															
Research	\$0.0	\$0.0	\$26.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$26.0	\$0.0	n/a
General Administration	\$76.9	\$73.5	\$135.2	\$31.7	\$137.5	\$36.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$491.7	\$0.0	n/a
Total M&E	\$76.9	\$73.5	\$161.2	\$31.7	\$137.5	\$36.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$517.7	\$0.0	n/a
Customer Incentives													Γ		
Base Interruptible Program	\$0.0	\$1.9	\$4.0	\$0.0	\$0.0	\$20.4	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$26.3	\$0.0	n/a
Capacity Bidding Program	\$0.0	\$0.0	\$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
DBP	\$0.0	\$0.0	\$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
SCTD	\$26.3	\$29.9	\$92.8	(\$14.3)	\$32.0	\$117.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$283.8	\$0.0	n/a
echnology Incentives	\$1.3	\$1.3	\$0.0	\$0.0	\$12.7	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$15.3	\$0.0	n/a
lew Construction DR	\$0.0	\$0.0	\$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
W-COM-Customer Services (TA)	\$0.0	\$0.0	\$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
LS <sup>2</sup>	(\$6.9)	\$0.0	\$0.0	\$0.0	\$1,472.2	(\$1,472.2)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	(\$6.9)	\$0.0	n/a
DRAM	\$8.7	\$3.7	\$24.7	\$17.2	\$18.4	\$29.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$102.5	\$0.0	n/a
Small Commercial Energy Management Pilot	\$0.0	\$0.0	\$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
Summer Saver	(\$0.1)	(\$1.0)	\$0.0	\$0.0	\$0.0	\$0.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	(\$1.0)	\$0.0	n/a
Total Customer Incentives	\$29.3	\$35.8	\$121.5	\$2.8	\$1,535.3	(\$1,304.6)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$420.1	\$0.0	n/a
otal	\$424.5	\$486.3	\$1.373.6	\$767.0	\$2.291.1	(\$550.6)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$4.791.9	\$0.0	n/a
51di	<b>φ424.</b> 3	φ <b>+</b> 00.3	φ1,373.0	φ101.U	φ <b>2,231.</b> 1	(\$550.0)	φ <b>0</b> .0	φ <b>υ.</b> υ	<b>Φ</b> Ū.Ū	φ <b>υ.</b> υ	<b>Φ</b> Ū.Ū	φ <b>υ</b> .υ	\$¥,/31.3	φ <b>υ.</b> υ	11/a

<sup>1</sup> Budget under a different proceeding.

<sup>2</sup> Permanent Load Shifting in May includes an additional system generated accrual for \$1,472.2 which has been corrected and reversed in June.

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS
GENERAL RATE CASE PROGRAMS (\$000)
June 2017

Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Total Cost
Programs in General Rate Case				•				Ŭ	•				
Administrative (O&M)													
AL-TOU-CP	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
CPP-D	\$6.9	\$3.5	\$5.6	\$6.5	\$6.2	\$5.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$33.8
SLRP	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Peak Generation (RBRP)	\$0.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.1
Total Administrative (O&M)	\$7.0	\$3.5	\$5.6	\$6.5	\$6.2	\$5.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$33.9
Capital													
Peak Generation (RBRP)	¢0.0	¢0.0	¢0.0	¢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 Capital	\$U.U	\$U.U	\$0.0	<b>Ф</b> 0.0	<b>\$0.0</b>	<b>\$</b> 0.0	<b>\$0.0</b>	<b>\$</b> 0.0	<b>Ф</b> 0.0	<b>Ф</b> 0.0	<b>\$0.0</b>	\$U.U	\$0.0
Measurement and Evaluation													
Peak Generation (RBRP)	\$0.0	\$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 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
Customer Incentives													
AL-TOU-CP	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
BIP	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$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	\$0.0	\$0.0	\$0.0	\$0.0
Peak Generation (RBRP)	\$0.0	\$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 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	\$7.0	\$3.5	\$5.6	\$6.5	\$6.2	\$5.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$33.9

### SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS DIRECT PARTICIPATION DR MEMO ACCOUNT (\$000) June 2017

Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Total Cost
Programs in Direct Participation Demand Re	sponse Memor	andum Acco	unt										
Administrative (O&M)													1
Rule 32	(\$102.9)	\$102.3	\$263.3	\$32.2	\$51.6	\$40.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$387.4 \$0.0
Total Administrative (O&M)	(\$102.9)	\$102.3	\$263.3	\$32.2	\$51.6	\$40.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$387.4
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	¢o o
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	\$0.0 \$0.0	\$0.0	\$0.0 \$0.0
Measurement and Evaluation	\$0.0	\$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 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
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
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 DPDRMA Program Costs	(\$102.9)	\$102.3	\$263.3	\$32.2	\$51.6	\$40.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$387.4