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March 24, 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: REVISED SUBMISSION: REPORT OF SAN DIEGO GAS & ELECTRIC
COMPANY ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE
PROGRAMS FOR FEBRUARY 2017**

Dear Mr. Randolph:

SDG&E has identified a calculation error in the Tab [Program MW]. Cell C21, January Ex Ante Estimated MW for the SCTD Residential Program, should read 0, instead of 11, which was in the excel file submitted on March 21. The corrected excel file is attached to this email.

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: <http://sdge.com/node/711>

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

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
FEBRUARY 2017

Programs	January			February			March			April			May			June		
	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ¹	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW
Interruptible/Reliability																		
BIP - 20 minute option	6	0.46	1.85	6	0.28	1.85	0	-	-	0	-	-	0	-	-	0	-	-
Sub-Total Interruptible	6	0.46	1.85	6	0.28	1.85	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00
Price Response																		
CPP-D (Large and Medium customers)	13,899	13.13	25.88	13,851	13.77	25.79	0	-	-	0	-	-	0	-	-	0	-	-
Armed Forces Pilot ²	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	0	-	-	0	-	-	0	-	-	0	-	-
Summer Saver Commercial	4,646	-	1.41	4,627	-	1.40	0	-	-	0	-	-	0	-	-	0	-	-
CBP - Day-Ahead	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
CBP - Day-Of	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
PTR Residential	79,211	2.69	5.08	79,250	2.59	5.08	0	-	-	0	-	-	0	-	-	0	-	-
SCTD Residential	11,866	-	6.18	12,885	-	6.71	0	-	-	0	-	-	0	-	-	0	-	-
SCTD Commercial	3,205	-	4.16	3,220	-	4.18	0	-	-	0	-	-	0	-	-	0	-	-
TOU-A-P Small Commercial	117,030	1.41	20.39	117,090	1.43	20.40	0	-	-	0	-	-	0	-	-	0	-	-
TOU-DR-P Voluntary Residential	3,866	-	-	4,046	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Permanent Load Shifting	1	-	-	1	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Sub-Total Price Response	254,671	17.23	76.30	255,900	17.78	76.76	0	0.00	0.00	0	0.00	0.00	0	0.00	0.0	0	0.00	0.00
Total All Programs	254,677	17.69	78.15	255,906	18.07	78.61	0	0.00	0.00	0	0.00	0.00	0	0.00	0.0	0	0.00	0.00

Programs	July			August			September			October			November			December		
	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated 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	-	-	0	-	-
Summer Saver Pilot	0	-	-	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.

**SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS
FEBRUARY 2017**

Program	Average Ex Ante Load Impact kW / Customer												Eligible Accounts as of January 2017	Eligibility Criteria (Refer to tariff for specifics)
	January	February	March	April	May	June	July	August	September	October	November	December		
BIP - 20 minute option	76.2	47.0	88.4	283.3	304.2	309.6	227.9	200.8	242.3	278.7	47.3	18.3	5,142	C & I customers > 200kW
CPP-D (Large and Medium customers)	0.9	1.0	1.1	1.1	1.1	1.2	1.3	1.5	1.5	1.4	1.0	0.7	18,466	Bundled All non-residential customers with demand >=20kW and equipped with the Appropriate Electric Metering.
Summer Saver Residential	0.0	0.0	0.0	0.0	0.3	0.3	0.4	0.4	0.4	1.4	0.0	0.0	564,565	Residential customers with central AC
Summer Saver Commercial	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.0	0.0	134,989	Commercial Customers < 100kw
CBP - Day-Ahead	0.0	0.0	0.0	0.0	62.9	62.9	62.9	62.9	62.9	62.9	0.0	0.0	44,734	Non-residential customers on TOU rates
CBP - Day-Of	0.0	0.0	0.0	0.0	21.0	21.0	21.0	21.0	21.0	21.0	0.0	0.0	44,734	Non-residential customers on TOU rates
PTR Residential	0.03	0.03	0.03	0.020	0.020	0.030	0.040	0.040	0.050	0.040	0.030	0.030	1,129,129	Bundled residential customers with Appropriate Electric Metering
SCTD Residential	0.00	0.00	0.00	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.1	0.0	564,565	Bundled residential customers with appropriate electric metering
SCTD Commercial	0.00	0.00	0.00	0.3	0.4	0.5	0.7	0.9	0.9	0.6	0.2	0.0	152,067	Bundled Small Commercial customers with demand less than 20kW
TOU-DR-P Voluntary Residential	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,129,129	Bundled Residential customers with central AC with Appropriate Electric Metering
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	Commercial customers < 200 kW with central AC with Appropriate Electric Metering
Permanent Load Shifting	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23,313	Customers on TOU rates

Notes:

- 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.

- 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)

**SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS
FEBRUARY 2017**

Program	Average Ex Post Load Impact kW / Customer												Eligible Accounts as January 2017	Eligibility Criteria (Refer to tariff for specifics)
	January	February	March	April	May	June	July	August	September	October	November	December		
BIP - 20 minute option	309.0	309.0	309.0	309.0	309.0	309.0	309.0	309.0	309.0	309.0	309.0	309.0	5,142	C & I customers > 200kW
CPP-D (Large and Medium customers)	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	18,466	Bundled All non-residential customers with demand >=20kW and equipped with the Appropriate Electric Metering.
Summer Saver Residential	0.6	0.6	0.6	0.4	0.4	0.4	0.4	0.4	0.4	1.8	0.4	0.4	564,565	Residential customers with central AC
Summer Saver Commercial	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	134,989	Commercial Customers < 100kw
CBP - Day-Ahead	64.1	64.1	64.1	79.2	66.20	66.20	66.20	66.20	66.20	66.20	66.20	66.20	44,734	Non-residential customers on TOU rates
CBP - Day-Of	23.7	23.7	23.7	17.5	26.10	26.10	26.10	26.10	26.10	26.10	26.10	26.10	44,734	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	1,129,129	Bundled residential customers with Appropriate Electric Metering
TOU-DR-P Voluntary Residential	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,129,129	Bundled Residential customers with central AC with Appropriate Electric Metering
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 with central AC with Appropriate Electric Metering
SCTD Residential	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	564,565	Bundled residential customers with appropriate electric metering
SCTD Commercial	1.3	1.3	1.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	152,067	Bundled Small Commercial customers with demand less than 20kW
Permanent Load Shifting	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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, as reported in the load impact reports filed in April 2016.

- 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.

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

	Jan	Feb	March	April	May	June	July	August	September	October	November	December
Price Responsive	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs
CPP-D	0.3	0.3										
CBP	5.7	5.7										
AFP	0.0	0.0										
DRAM	0.0	0.0										
Total	6.0	6.0	0.0	0.0	0.0	0.0	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) and must be in Auto DR in accumulative value.

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

Cost Item	2017 Expenditures												Year-to Date 2017 Expenditures	Program-to-Date Total Expenditures 2017	1-Year Funding	Fundshift Adjustments ¹	Percent Funding
	January	February	March	April	May	June	July	August	September	October	November	December					
Category 1: Reliability Programs																	
Base Interruptible Program (BIP)	\$2,252	\$5,007	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$7,259.0	\$7,259.0	\$943,000	\$0	0.8%
Budget Category 1 Total	\$2,252	\$5,007	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$7,259.0	\$7,259.0	\$943,000	\$0	0.8%
Category 2: Price Responsive Programs																	
Capacity Bidding Program (CBP)	\$36,506	\$16,465	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$52,971	\$52,971	\$2,181,000	\$0	2.4%
Summer Saver	\$6,185	\$8,960	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,145	\$15,145	\$2,534,408	\$0	0.6%
Peak Time Rebate (PTR)	\$2,770	\$4,498	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,268	\$7,268	\$198,000	\$0	3.7%
Budget Category 2 Total	\$45,461	\$29,923	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,384	\$75,384	\$4,913,408	\$0	1.5%
Category 4: Emerging & Enabling Technologies																	
Emerging Technologies (ET)	\$194,777	\$30,255	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$225,032	\$225,032	\$723,000	\$0	31.1%
Small Customer Technology Incentives (SCTD)	\$14,928	\$101,996	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$116,924	\$116,924	\$1,430,000	\$0	8.2%
Technical Incentives (TI)	\$19,810	\$69,388	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$89,198	\$89,198	\$2,960,000	\$0	3.0%
Budget Category 4 Total	\$229,515	\$201,639	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$431,154	\$431,154	\$5,113,000	\$0	8.4%
Category 5: Pilots																	
Summer Saver PCT Pilot	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$77,532	\$0	0.0%
Armed Forces Pilot ²	\$0	\$3,555	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,555	\$3,555	\$250,000	\$0	1.4%
OverGeneration Pilot	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$696,956	\$0	0.0%
Demand Response Auction Mechanism Pilot (DRAM)	\$18,031	\$12,680	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,711	\$30,711	\$4,500,000	\$0	0.7%
Budget Category 5 Total	\$18,031	\$16,235	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$34,266	\$34,266	\$5,524,488	\$0	0.6%
Category 6: Evaluation, Measurement & Verification																	
DRMEC	\$76,891	\$73,460	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,351	\$150,351	\$1,535,000	\$0	9.8%
Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0	0.0%
Budget Category 6 Total	\$76,891	\$73,460	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,351	\$150,351	\$1,735,000	\$0	8.7%
Category 7: Marketing Education & Outreach																	
Local Marketing Education & Outreach	(\$29,657)	\$8,195	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$21,462)	(\$21,462)	\$885,000	(a)	-2%
Budget Category 7 Total	(\$29,657)	\$8,195	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$21,462)	(\$21,462)	\$885,000	\$0	-2.4%
Category 8: DR System Support Activities																	
Regulatory Policy & Program Support	\$41,363	\$68,745	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$110,108	\$110,108	\$838,000	\$0	13.1%
IT Infrastructure & System Support	\$7,846	\$76,084	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$83,930	\$83,930	\$2,307,000	\$0	3.6%
Budget Category 8 Total	\$49,209	\$144,829	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$194,038	\$194,038	\$3,145,000	\$0	6.2%
Category 10: Special Projects																	
Permanent Load Shifting	(\$2,442)	\$5,206	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,764	\$2,764	\$1,613,000	\$0	0.2%
Budget Category 10 Total	(\$2,442)	\$5,206	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,764	\$2,764	\$1,613,000	\$0	0.2%
Total Incremental Cost	\$389,260	\$484,494	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$873,754	\$873,754	\$23,871,896	\$0	3.7%

NOTES:

¹ See "Fund Shift Log" for explanations.

² 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 in March.

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

Cost Item	2017 Expenditures												Program-to-Date Total Expenditures 2017
	January	February	March	April	May	June	July	August	September	October	November	December	
Demand Bidding Program (DBP) ¹	\$3,262	(\$1,226)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,036
Budget Category 2 Total	\$3,262	(\$1,226)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,036
New Construction Demand Response Program (NCDRP) ²	\$1,764	(\$1,169)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$595
Budget Category 5 Total	\$1,764	(\$1,169)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$595
Total Incremental Cost	\$5,026	(\$2,395)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,631

NOTES:
¹ 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 in March.
² New Construction Demand Response Program (NCDRP) Total Year-To-Date Expenditures for 2017 is \$595.00 which represents the close out efforts from the previous Program Cycle 2015-2016. The NCDRP Program will continue to have charges at least through Q1 2017.

**SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS
MARKETING, EDUCATION & OUTREACH
FEBRUARY 2017**

	2017 Funding Cycle Customer Communication, Marketing, and Outreach												Year-to Date 2017 Expenditures	Authorized Budget (if Applicable)
	January	February	March	April	May	June	July	August	September	October	November	December		
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	\$0
I. TOTAL STATEWIDE MARKETING	\$0	\$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 & ACTIVITIES WHICH DO NOT REQUIRE ITEMIZED ACCOUNTING ^{1,2}														
Small Customer Technology Deployment	(\$32,189)	\$8,656	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$23,533)	\$150,000
Permanent Load Shifting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Technology Incentives	\$491	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$491	\$60,000
Summer Saver	(\$186)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$186)	\$25,000
CPP-D	\$1,079	\$1,999	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,078	\$400,000
Smart Pricing	\$145	(\$3,018)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$2,873)	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,518	\$910,715
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	\$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
Labor	(\$348)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$348)	\$0
Paid Media	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Costs	\$1,165	\$558	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,724	\$0
II. TOTAL UTILITY MARKETING BY ACTIVITY	(\$2,974)	\$56,844	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$53,870	
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)	\$6,262	\$231	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,493	\$0
Labor	\$27,863	\$29,599	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$57,462	\$0
Paid Media	(\$40,921)	\$16,190	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$24,731)	\$0
Other Costs	\$3,822	\$10,824	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,646	\$0
III. TOTAL UTILITY MARKETING BY ITEMIZED COST	(\$2,974)	\$56,843	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$53,870	
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	\$14,999	\$13,854	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$28,854	\$0
Small and Medium Commercial	\$13,503	\$10,346	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,849	\$0
Residential	(\$31,476)	\$32,643	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,167	\$0
IV. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT	(\$2,974)	\$56,843	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$53,870	

Notes:

¹ 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.

² 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.

³ Programs, Rates & Activities do not include SDG&E's Summer Saver program as program funding is not approved or directed in D.12-04-045.

⁴ Programs, Rates & Activities do not include "Critical Peak Pricing < 200kW" 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
 FEBRUARY 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
Total	\$0			

Year-to-Date Event Summary

Program Category	Event No.	Date	Event Trigger	Load Reduction kW	Event Beginning:End	Program Tolled Hours (Annual)
	1					
	2					
	3					
	4					
	5					
	6					
	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					

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS
TOTAL COST AND AMDRMA ACCOUNT BALANCES (\$000)
FEBRUARY 2017

Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Cost		% of Budget
Administrative (O&M)															
Base Interruptible Program	\$2.3	\$3.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$5.3	\$0.0	n/a
DBP	\$3.2	(\$1.2)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2.0	\$0.0	n/a
Capacity Bidding Program	\$36.5	\$16.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$53.0	\$0.0	n/a
PTR	\$2.7	\$4.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$7.2	\$0.0	n/a
Emerging Markets/Technologies	\$194.8	\$30.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$225.0	\$0.0	n/a
SCTD	(\$11.5)	\$72.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$60.6	\$0.0	n/a
Technology Incentives	\$19.8	\$68.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$87.8	\$0.0	n/a
New Construction DR	\$1.8	(\$1.2)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.6	\$0.0	n/a
Local Marketing Education & Outreach	(\$29.9)	\$8.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	(\$21.8)	\$0.0	n/a
Regulatory Policy	\$41.3	\$68.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$110.1	\$0.0	n/a
Information Technology	\$7.8	\$76.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$83.8	\$0.0	n/a
Permanent Load Shifting	\$4.5	\$5.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$9.7	\$0.0	n/a
DRAM	\$9.3	\$9.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$18.3	\$0.0	n/a
SW-COM-Customer Services (TA)	\$11.2	\$34.7	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$45.9	\$0.0	n/a
SW-IND-Customer Services (TA)	\$2.6	\$6.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$9.1	\$0.0	n/a
SW-AG-Customer Services (TA)	\$0.1	\$1.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1.7	\$0.0	n/a
Local-IDSM-ME&O-Local Marketing	\$26.9	\$48.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$75.5	\$0.0	n/a
Local-IDSM-ME&O-Behavioral Programs	(\$11.8)	(\$86.6)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	(\$98.4)	\$0.0	n/a
Local-IDSM-ME&O-Small Commercial Behavior	\$0.0	\$0.0	\$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-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	n/a
Summer Saver **	\$6.2	\$9.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$15.7	\$0.0	n/a
Celerity **	\$0.1	\$0.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.2	\$0.0	n/a
Summer Saver PCT 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
Armed Forces Pilot	\$0.0	\$3.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3.6	\$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)	\$317.9	\$377.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$694.9	\$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	\$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
General Administration	\$76.9	\$73.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$150.4	\$0.0	n/a
Total M&E	\$76.9	\$73.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$150.4	\$0.0	n/a
Customer Incentives															
Base Interruptible Program	\$0.0	\$1.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1.9	\$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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$56.2	\$0.0	n/a
Technology Incentives	\$1.3	\$1.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2.6	\$0.0	n/a
New 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
SW-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
PLS	(\$6.9)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	(\$6.9)	\$0.0	n/a
DRAM	\$8.7	\$3.7	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$12.4	\$0.0	n/a
Summer Saver	(\$0.1)	(\$1.0)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	(\$1.1)	\$0.0	n/a
Total Customer Incentives	\$29.3	\$35.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$65.1	\$0.0	n/a
Total	\$424.1	\$486.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$910.4	\$0.0	n/a

AMDRMA Account End of Month Balance for WG2	\$431.4	\$493.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$925.3		
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** Budget under a different proceeding

**SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS
GENERAL RATE CASE PROGRAMS (\$000)
FEBRUARY 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													
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$10.4
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$10.5
Capital													
Peak Generation (RBRP) ¹	\$0.0	\$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	\$0.0	\$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	\$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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$10.5

¹ Capital costs for meters provided free to customers and charged to the programs.

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS
 DIRECT PARTICIPATION DR MEMO ACCOUNT (\$000)
 FEBRUARY 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													
Administrative (O&M)													
Rule 32	(\$102.9)	\$102.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0 ⁰	\$0.0	\$0.0	(\$0.6)
Total Administrative (O&M)	(\$102.9)	\$102.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	(\$0.6)
Capital													
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													
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													
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	(\$0.6)