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July 21, 2015

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 JUNE 2015**

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>

Please note that per discussions with Energy Division staff, SDG&E is developing TA/Auto DR/TI MWs breakdowns retroactively for July 2010 to present. SDG&E plans to provide monthly breakdowns in revised submittals of the December 2010 report, December 2011 report, December 2012 report, December 2013 report, December 2014 report, and then-current monthly report of 2015. SDG&E is targeting to provide these breakdowns, along with the refiling of its Tier 1 Auto DR Advice Letter, concurrent with the submittal of its July 2015 monthly report.

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  
JUNE 2015

Programs	January			February			March			April			May			June		
	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
<b>Interruptible/Reliability</b>																		
BIP - 30 minute option	6	0.57	0.44	6	0.53	0.44	6	0.58	0.44	6	1.22	1.79	6	1.31	1.79	6	1.28	1.79
<b>Sub-Total Interruptible</b>	6	0.57	0.44	6	0.53	0.44	6	0.58	0.44	6	1.22	1.79	6	1.31	1.79	6	1.28	1.79
<b>Price Response</b>																		
CPP-D	1,211	5.47	19.76	1,218	5.54	19.88	1,227	5.53	20.03	1,219	15.13	25.62	1,219	16.19	25.62	1,214	16.83	25.52
Summer Saver Residential	26,948	-	11.84	26,962	-	11.85	26,959	-	11.85	27,063	-	11.24	27,033	4.96	11.23	26,891	4.81	11.17
Summer Saver Commercial	11,308	-	4.19	11,347	-	4.20	11,339	-	4.20	11,349	-	3.30	11,387	1.81	3.31	11,268	1.85	3.27
CBP - Day-Ahead	125	-	6.72	125	-	6.71	125	-	6.71	125	-	9.89	313	27.56	24.78	313	28.82	24.78
CBP - Day-Of	501	-	10.84	501	-	10.85	501	-	10.85	501	-	8.77	313	5.04	5.48	313	5.37	5.48
PTR Residential	71,925	-	7.13	71,539	-	7.09	72,128	-	7.15	72,039	2.71	7.14	71,982	2.88	7.13	71,941	3.26	7.13
SCTD Residential	5,743	0.00	-	6,009	0.00	-	6,122	0.00	-	6,124	0.01	3.37	6,249	0.43	3.74	6,478	0.46	4.34
SCTD Commercial	1,219	0.03	0.03	1,264	-	-	1,302	-	-	1,364	0.65	2.71	1,440	1.10	2.86	1,515	1.10	3.01
DBP	9	2.57	7.65	9	1.69	7.65	9	3.67	7.65	9	3.49	4.64	9	3.23	4.64	9	2.12	4.64
TOU-A-P Small Commercial	1,853	-	-	1,898	-	-	1,926	-	-	1,941	-	-	1,398	-	-	1,962	-	-
Permanent Load Shifting	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-
<b>Sub-Total Price Response</b>	120,844	8.07	68.17	120,874	7.24	68.23	121,640	9.21	68.43	121,736	22.00	76.69	121,345	63.20	88.8	121,906	64.63	89.34
<b>Total All Programs</b>	120,850	8.64	68.60	120,880	7.77	68.67	121,646	9.79	68.87	121,742	23.21	78.48	121,351	64.51	90.6	121,912	65.91	91.13

6,478.0

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
<b>Interruptible/Reliability</b>																		
BIP - 30 minute option																		
<b>Sub-Total Interruptible</b>	0	0.0	0.0	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
<b>Price Response</b>																		
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Sub-Total Price Response</b>	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
<b>Total All Programs</b>	0	0.0	0.0	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

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

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

Program	Average Ex Ante Load Impact kW / Customer												Eligible Accounts as May 2015	Eligibility Criteria (Refer to tariff for specifics)
	January	February	March	April	May	June	July	August	September	October	November	December		
BIP - 30 minute option	94.9	88.0	96.6	202.8	217.9	213.1	200.0	204.0	199.8	180.2	15.7	15.7	5,381	All C & I customers > 100kW
CPP-D	4.5	4.6	4.5	12.4	13.3	13.9	15.5	17.3	17.6	16.0	11.7	8.5	24,114	All non-residential customers with interval meter
Summer Saver Residential	0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.4	0.4	0.3	0.0	0.0	680,400	Residential customers with AC
Summer Saver Commercial	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.3	0.3	0.2	0.0	0.0	137,615	Commercial Customers < 100kw
CBP - Day-Ahead	0.0	0.0	0.0	0.0	88.1	92.1	77.9	95.0	99.3	90.8	0.0	0.0	27,141	Non-residential customers on TOU rates
CBP - Day-Of	0.0	0.0	0.0	0.0	16.1	17.2	18.6	19.5	20.6	20.0	0.0	0.0	27,141	Non-residential customers on TOU rates
PTR Residential				0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	1,263,398	Residential customers
SCTD Residential	0.00068	0.00071	0.00056	0.00159	0.06870	0.07034	0.11306	0.10837	0.12986	0.09067	0.07844	0.05087	663,394	Residential customers with AC and other constraints
SCTD Commercial	0.0	0.0	0.0	0.5	0.8	0.7	1.2	1.4	1.5	1.0	0.4	0.0	162,465	Commercial customers with AC
DBP	285.6	188.2	407.8	388.3	359.0	235.6	288.9	286.1	350.3	378.1	341.8	229.2	32	Non-residential customers who can provide load reduction > 5 MW
TOU-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	116,059	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	37,305	Customers on TOU rates

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:

**San Diego Gas and Electric  
Average Ex-Post Load Impact kW / Customer**

Program	Average Ex Post Load Impact kW / Customer												Eligible Accounts as May 2015	Eligibility Criteria (Refer to tariff for specifics)	
	January	February	March	April	May	June	July	August	September	October	November	December			
BIP - 30 minute option	72.7	72.7	72.7	298.4	298.4	298.4	298.4	298.4	298.4	298.4	298.4	298.4	298.4	5,381	All C & I customers > 100kW
CPP-D	16.3	16.3	16.3	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	24,114	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	0.4	680,400	Residential customers with AC
Summer Saver Commercial	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	137,615	Commercial Customers < 100kw
CBP - Day-Ahead	53.7	53.7	53.7	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	27,141	Non-residential customers on TOU rates
CBP - Day-Of	21.7	21.7	21.7	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	27,141	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	0.1	1,263,398	All residential customers
DBP	850.0	850.0	850.0	515.9	515.9	515.9	515.9	515.9	515.9	515.9	515.9	515.9	515.9	32	Non-residential customers who can provide load reduction > 5 MW
TOU-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	0.0	116,059	Small Commercial customers with demand less than 20kW
SCTD Residential	0.0	0.0	0.0	0.6	0.6	0.7	0.9	1.0	1.3	1.0	0.1	0.0	0.0	663,394	Residential customers with AC and other constraints
SCTD Commercial	0.0	0.0	0.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	162,465	Commercial customers with AC
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	0.0	37,305	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:

San Diego Gas and Electric  
Program Subscription Statistics  
JUNE 2015

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

2015	January				February				March				April				May				June					
	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs		
<b>Price Responsive</b>																										
CPP-D		0.0		0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0
CBP			0.0	0.0			0.0	0.0			0.0	0.0			0.0	0.0			0.0	0.0			0.0	0.0		
<b>Total</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		
<b>Interruptible/Reliability</b>																										
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		
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		
<b>Total</b>			<b>0.0</b>	<b>0.0</b>			<b>0.0</b>	<b>0.0</b>			<b>0.0</b>	<b>0.0</b>			<b>0.0</b>	<b>0.0</b>			<b>0.0</b>	<b>0.0</b>			<b>0.0</b>	<b>0.0</b>		
<b>Total Technology MWs</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		
<b>General Program</b>																										
TA (may also be enrolled in TI and AutoDR)	0.0				0.0				0.0				0.0				0.0				0.0					
<b>Total</b>	<b>0.0</b>				<b>0.0</b>				<b>0.0</b>				<b>0.0</b>				<b>0.0</b>				<b>0.0</b>					
<b>Total TA MWs</b>	<b>0.0</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>0.0</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>0.0</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>0.0</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>0.0</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>0.0</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>		

  

2015	July				August				September				October				November				December			
	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs
<b>Price Responsive</b>																								
AMP				0.0				0.0				0.0				0.0				0.0				0.0
CBP				0.0				0.0				0.0				0.0				0.0				0.0
DBP				0.0				0.0				0.0				0.0				0.0				0.0
Peak Choice - Best Effort				0.0				0.0				0.0				0.0				0.0				0.0
Peak Choice - Committed				0.0				0.0				0.0				0.0				0.0				0.0
<b>Total</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Interruptible/Reliability</b>																								
BIP				0.0				0.0				0.0				0.0				0.0				0.0
CBMC				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
<b>Total</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Total Technology MWs</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>General Program</b>																								
TA (may also be enrolled in TI and AutoDR)																								
<b>Total</b>	<b>0.0</b>				<b>0.0</b>				<b>0.0</b>				<b>0.0</b>				<b>0.0</b>				<b>0.0</b>			
<b>Total TA MWs</b>	<b>0.0</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>0.0</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>0.0</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>0.0</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>0.0</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>0.0</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

Notes:

- TA Identified MWs Represents "Identified MW" from TA Program participants' service accounts from completed TA audits.
- AutoDR Verified MWs Represents verified i.e. tested MW for service accounts that participate in Auto DR.
- TI Verified MWs Represents verified MW for service accounts that participated in Technology Incentives (TI). Customer service accounts must be enrolled in a DR program however not in AutoDR. MW reported in this column are not necessarily the amount enrolled in a DR Program.
- Total Technology MWs Represents the sum of verified MWs associated with the service accounts that participated in TI plus Auto DR programs.
- General Program category Represents MW of participants in the TA stage i.e. "Identified MW".

(A) SDG&E is working diligently to populate the TA/Auto DR/TI MWs breakdowns retroactively for July 2010 to present. SDG&E plans to provide monthly breakdowns in the December 2010 report, December 2011 report, December 2012 report, December 2013 report, December 2014 report, and then-current monthly report of 2015 along with the refiling of the Auto DR Advice Letter

SDGE Demand Response Programs and Activities  
Incremental Cost  
2015 Funding

Year-to-Date Program Expenditures

Cost Item	2015 Expenditures												Year-to-Date 2015 Expenditures	Program-to-Date Total Expenditures 2015-2016	2-Year Funding	Fundshift Adjustments (a)	Percent Funding
	January	February	March	April	May	June	July	August	September	October	November	December					
<b>Category 1: Reliability Programs</b>																	
Base Interruptible Program (BIP)	\$3,979	\$4,509	\$1,083	\$3,069	\$1,654	\$9,964								\$24,258	\$24,258	\$2,676,000	0.9%
<b>Budget Category 1 Total</b>	\$0	\$3,979	\$4,509	\$1,083	\$3,069	\$1,654	\$9,964	\$0	\$0	\$0	\$0	\$0	\$0	\$24,258	\$24,258	\$2,676,000	0.9%
<b>Category 2: Price Responsive Programs</b>																	
Demand Bidding Program (DBP)	\$1,033	\$3,806	\$5,700	\$3,173	\$2,981	\$2,245								\$18,938	\$18,938	\$1,755,808	1.1%
Capacity Bidding Program (CBP)	\$53,729	\$43,443	\$47,059	\$53,209	\$13,392	\$86,662								\$297,494	\$297,494	\$7,859,333	19.7%
Peak Time Rebate (PTR)	\$7,990	\$9,201	\$12,026	\$10,426	\$9,843	\$14,269								\$63,855	\$63,855	\$323,333	3.8%
<b>Budget Category 2 Total</b>	\$0	\$62,752	\$56,450	\$64,785	\$66,808	\$26,316	\$103,176	\$0	\$0	\$0	\$0	\$0	\$0	\$360,287	\$360,287	\$9,938,474	
<b>Category 4: Emerging &amp; Enabling Technologies</b>																	
Emerging Technologies (ET)	\$15,726	\$22,088	\$16,664	\$23,145	\$18,154	\$22,185								\$117,962	\$117,962	\$1,407,333	8.4%
Small Customer Technology Incentives (SCTDI)	\$23,115	\$71,132	\$771,071	\$264,865	\$109,233	\$66,183								\$1,305,599	\$1,305,599	\$6,309,445	20.7%
Technical Incentives (TI)	\$38,536	\$40,977	\$20,714	\$68,888	\$22,047	\$28,923								\$220,085	\$220,085	\$5,982,000	3.7%
<b>Budget Category 4 Total</b>	\$0	\$77,377	\$134,197	\$808,449	\$356,898	\$149,434	\$117,291	\$0	\$0	\$0	\$0	\$0	\$0	\$1,643,646	\$1,643,646	\$13,698,778	12.0%
<b>Category 5: Pilots</b>																	
New Construction DR	\$3,098	\$3,956	\$4,365	\$3,837	\$921	\$23,903								\$40,080	\$40,080	\$750,667	5.3%
<b>Budget Category 5 Total</b>	\$0	\$3,098	\$3,956	\$4,365	\$3,837	\$921	\$23,903	\$0	\$0	\$0	\$0	\$0	\$0	\$40,080	\$40,080	\$750,667	5.3%
<b>Category 6: Evaluation, Measurement &amp; Verification</b>																	
DRMEC	\$157,417	\$74,208	\$233,829	\$115,207	\$50,644	\$156,511								\$787,816	\$787,816	\$3,410,000	23.1%
Research	\$0	\$0	\$0	\$0	\$0	\$0								\$0	\$0	\$400,000	0.0%
<b>Budget Category 6 Total</b>	\$0	\$157,417	\$74,208	\$233,829	\$115,207	\$50,644	\$156,511	\$0	\$0	\$0	\$0	\$0	\$0	\$787,816	\$787,816	\$3,810,000	20.7%
<b>Category 7: Marketing Education &amp; Outreach</b>																	
Local Marketing Education & Outreach	\$4,859	\$15,601	\$9,248	\$64,340	\$5,144	\$38,346								\$137,538	\$137,538	\$3,698,170	\$0
<b>Budget Category 7 Total</b>	\$0	\$4,859	\$15,601	\$9,248	\$64,340	\$5,144	\$38,346	\$0	\$0	\$0	\$0	\$0	\$0	\$137,538	\$137,538	\$3,698,170	3.7%
<b>Category 8: DR System Support Activities</b>																	
Regulatory Policy & Program Support	\$57,285	\$54,449	\$44,745	\$62,250	\$56,490	\$49,736								\$324,955	\$324,955	\$1,531,077	21.2%
IT Infrastructure & System Support	\$30,991	\$22,871	\$31,627	\$17,696	\$3,894	\$39,531								\$146,610	\$146,610	\$1,789,440	8.3%
<b>Budget Category 8 Total</b>	\$0	\$88,276	\$77,320	\$76,372	\$79,946	\$60,384	\$89,267	\$0	\$0	\$0	\$0	\$0	\$0	\$471,565	\$471,565	\$3,300,517	14.3%
<b>Category 10: Special Projects</b>																	
Permanent Load Shifting	\$7,833	\$8,672	\$7,964	\$10,438	\$8,461	\$10,942								\$54,310	\$54,310	\$2,000,000	2.7%
<b>Budget Category 10 Total</b>	\$0	\$7,833	\$8,672	\$7,964	\$10,438	\$8,461	\$10,942	\$0	\$0	\$0	\$0	\$0	\$0	\$54,310	\$54,310	\$2,000,000	2.7%
<b>Total Incremental Cost</b>	\$0	\$405,591	\$374,913	\$1,206,095	\$700,543	\$302,958	\$549,400	\$0	\$0	\$0	\$0	\$0	\$0	\$3,539,500	\$3,539,500	\$39,872,606	8.9%

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

Notes:  
D.12-04-045

SAN DIEGO GAS AND ELECTRIC

	2015- 2016 Funding Cycle Customer Communication, Marketing, and Outreach												Year-to Date 2015 Expenditures	2015-2016 Total Expenditures	Authorized Budget (if Applicable)
	January	February	March	April	May	June	July	August	September	October	November	December			
<b>I. STATEWIDE MARKETING</b>															
IOU Administrative Costs	\$0	\$0	\$0	\$0	\$0	\$0							\$0	\$0	
Statewide ME&O contract	\$0	\$0	\$0	\$0	\$0	\$0							\$0	\$0	
<b>II. TOTAL STATEWIDE MARKETING</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>II. UTILITY MARKETING BY ACTIVITY * (1)</b>															
TOTAL AUTHORIZED UTILITY MARKETING BUDGET FOR 2015-2016															
<b>PROGRAMS, RATES &amp; ACTIVITIES WHICH DO NOT REQUIRE ITEMIZED ACCOUNTING<sup>1,2</sup></b>															
Small Customer Technology Deployment	\$3,332	\$1,366	\$7,124	\$14,055	\$2,252	\$7,438							\$35,567	\$35,567	
Permanent Load Shifting	\$0	\$0	\$0	\$0	\$0	\$0							\$0	\$0	
Technology Incentives	\$0	\$0	\$0	\$0	\$0	\$0							\$0	\$0	
CPP-D	\$0	\$13,500	\$0	\$48,387	\$0	\$29,000							\$90,887	\$90,887	
Smart Pricing	\$0	\$0	\$0	\$0	\$0	\$0							\$0	\$0	
Customer Awareness, Education and Outreach (CEAO - DR)	\$7,615	(\$3,860)	\$1,403	(\$5,675)	\$0	\$0							(\$517)	(\$517)	
Local Marketing Education and Outreach	\$0	\$0	\$0	\$0	\$0	\$0							\$0	\$0	
Local IDSM Marketing	\$37,132	\$44,442	\$39,170	\$73,454	\$47,531	\$118,734							\$360,463	\$360,463	
<b>PROGRAMS &amp; RATES WHICH REQUIRE ITEMIZED ACCOUNTING<sup>3,4</sup></b>															
<b>Reduce Your Use (PTR)</b>															
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0							\$0	\$0	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$0	\$0	\$0	\$0	\$332	\$0							\$332	\$332	
Labor	\$1,527	\$735	\$2,123	\$1,898	\$2,560	\$1,908							\$10,751	\$10,751	
Paid Media	\$0	\$0	\$0	\$0	\$0	\$0							\$0	\$0	
Other Costs	\$0	\$0	\$0	\$0	\$0	\$0							\$0	\$0	
<b>II. TOTAL UTILITY MARKETING BY ACTIVITY</b>	<b>\$49,606</b>	<b>\$56,183</b>	<b>\$49,820</b>	<b>\$132,119</b>	<b>\$52,675</b>	<b>\$157,080</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$497,483</b>	<b>\$497,483</b>	
<b>III. UTILITY MARKETING BY ITEMIZED COST</b>															
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0							\$0	\$0	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$2,239	\$4,435	\$7,432	\$22,153	\$724	\$30,019							\$67,002	\$67,002	
Labor	\$28,562	\$36,043	\$38,096	\$38,439	\$38,192	\$41,381							\$220,713	\$220,713	
Paid Media	\$16,880	\$0	\$0	(\$2,291)	\$230	\$6,253							\$21,072	\$21,072	
Other Costs	\$1,925	\$15,705	\$4,292	\$73,818	\$13,529	\$79,427							\$188,696	\$188,696	
<b>III. TOTAL UTILITY MARKETING BY ITEMIZED COST</b>	<b>\$49,606</b>	<b>\$56,183</b>	<b>\$49,820</b>	<b>\$132,119</b>	<b>\$52,675</b>	<b>\$157,080</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$497,483</b>	<b>\$497,483</b>	
<b>IV. UTILITY MARKETING BY CUSTOMER SEGMENT</b>															
Agricultural	\$0	\$0	\$0	\$0	\$0	\$0							\$0	\$0	
Large Commercial and Industrial	\$14,616	\$30,275	\$13,410	\$78,562	\$18,646	\$81,923							\$237,432	\$237,432	
Small and Medium Commercial	\$14,615	\$16,775	\$13,410	\$30,176	\$18,646	\$52,923							\$146,545	\$146,545	
Residential	\$20,375	\$9,133	\$23,000	\$23,381	\$15,383	\$22,234							\$113,506	\$113,506	
<b>IV. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT</b>	<b>\$49,606</b>	<b>\$56,183</b>	<b>\$49,820</b>	<b>\$132,119</b>	<b>\$52,675</b>	<b>\$157,080</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$497,483</b>	<b>\$497,483</b>	

Notes:

<sup>1</sup> 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>2</sup> Programs, Rates & Activities does not include "Critical Peak Pricing > 200kW" (CPP-D) 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>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  
2015

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'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.

Program Category	Fund Shift	Programs Impacted	Date	Rationale for Fundshift
<b>Total</b>	<b>\$0</b>			

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



SDGE  
Demand Response Programs  
Total Cost and AMDRMA 2015 Accounts Balance  
\$000

Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Cost		% of Budget
<b>Administrative (O&amp;M)</b>															
Base Interruptible Program	\$2.2	\$4.5	\$1.1	\$3.1	\$1.7	\$2.8							\$15.3	\$0.0	n/a
DBP	\$1.0	\$3.8	\$5.7	\$3.2	\$3.0	\$2.2							\$18.9	\$0.0	n/a
Capacity Bidding Program	\$65.0	\$43.4	\$47.1	\$53.2	\$13.4	\$75.4							\$297.5	\$0.0	n/a
PTR	\$8.0	\$9.2	\$12.0	\$10.4	\$9.9	\$14.3							\$63.9	\$0.0	n/a
Emerging Markets/Technologies	\$15.7	\$22.1	\$16.7	\$23.1	\$18.2	\$22.2							\$118.0	\$0.0	n/a
SCTD	\$15.9	\$71.3	\$135.2	\$198.8	\$144.4	\$15.9							\$581.5	\$0.0	n/a
Technology Incentives	\$27.5	\$41.0	\$20.7	\$68.9	\$22.0	\$28.9							\$209.1	\$0.0	n/a
RNC	\$3.1	\$4.0	\$4.4	\$3.8	\$0.9	\$23.9							\$40.1	\$0.0	n/a
Local Marketing Education & Outreach	\$4.9	\$15.6	\$9.2	\$64.3	\$5.1	\$38.3							\$137.5	\$0.0	n/a
Regulatory Policy	\$57.3	\$54.4	\$44.7	\$62.3	\$56.5	\$49.7							\$325.0	\$0.0	n/a
Information Technology	\$31.0	\$22.9	\$31.6	\$17.7	\$3.9	\$39.5							\$146.6	\$0.0	n/a
Permanent Load Shifting	\$7.8	\$8.7	\$8.0	\$10.4	\$8.5	\$10.9							\$54.3	\$0.0	n/a
SW-COM-Customer Services (TA)	\$120.8	\$48.9	\$17.2	\$22.3	\$11.2	\$25.7							\$246.1	\$0.0	n/a
SW-IND-Customer Services (TA)	\$94.7	\$4.6	\$6.2	\$5.6	\$5.1	\$4.8							\$121.0	\$0.0	n/a
SW-AG-Customer Services (TA)	\$1.3	\$1.9	\$3.0	\$3.0	\$2.7	\$2.6							\$14.4	\$0.0	n/a
Local-HDSM-ME&O-Local Marketing	\$37.1	\$44.4	\$39.2	\$73.5	\$47.5	\$118.7							\$360.5	\$0.0	n/a
Local-HDSM-ME&O-Behavioral Programs	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0							\$0.0	\$0.0	n/a
Local-HDSM-ME&O-Small Commercial Behavior	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0							\$0.0	\$0.0	n/a
SW-ME&O <sup>1</sup>	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0							\$0.0	\$0.0	n/a
Summer Saver **	\$143.3	\$149.0	(\$106.2)	\$539.4	\$220.5	\$173.9							\$1,119.7	\$0.0	n/a
Celerity **	\$0.1	\$0.1	\$0.1	\$0.5	\$0.0	\$0.2							\$1.0	\$0.0	n/a
LDR	\$1.3	\$2.3	(\$1.3)	\$8.2	\$0.0	\$0.0							\$10.5	\$0.0	n/a
Flex Alert Network	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0							\$0.0	\$0.0	n/a
CEAO	\$7.6	(\$3.9)	\$1.4	(\$5.7)	\$0.0	\$0.0							(\$0.5)	\$0.0	n/a
TA	\$0.0	\$0.6	\$8.1	(\$3.1)	\$0.0	(\$9.5)							(\$4.0)	\$0.0	n/a
<b>Total Administrative (O&amp;M)</b>	<b>\$645.7</b>	<b>\$548.8</b>	<b>\$303.9</b>	<b>\$1,163.0</b>	<b>\$574.5</b>	<b>\$640.5</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$3,876.3</b>	<b>\$0.0</b>	<b>n/a</b>
<b>Capital</b>															
Base Interruptible Program	\$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	n/a
<b>Total Capital</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>n/a</b>
<b>Measurement and Evaluation</b>															
Research	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0							\$0.0	\$0.0	n/a
General Administration	\$157.4	\$74.2	\$233.8	\$115.2	\$50.6	\$156.5							\$787.8	\$0.0	n/a
<b>Total M&amp;E</b>	<b>\$157.4</b>	<b>\$74.2</b>	<b>\$233.8</b>	<b>\$115.2</b>	<b>\$50.6</b>	<b>\$156.5</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$787.8</b>	<b>\$0.0</b>	<b>n/a</b>
<b>Customer Incentives</b>															
Base Interruptible Program	\$1.7	\$0.0	\$0.0	\$0.0	\$0.0	\$7.2							\$8.9	\$0.0	n/a
Capacity Bidding Program	(\$11.3)	\$0.0	\$0.0	\$0.0	\$0.0	\$11.3							\$0.0	\$0.0	n/a
DBP	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0							\$0.0	\$0.0	n/a
SCTD	\$7.2	(\$0.2)	\$635.9	\$66.0	(\$35.1)	\$50.3							\$724.1	\$0.0	n/a
Technology Incentives	\$11.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0							\$11.0	\$0.0	n/a
RNC	\$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	\$26.0	\$17.7	\$24.7	\$3.0							\$71.5	\$0.0	n/a
Summer Saver	\$3.9	\$2.1	\$0.9	\$0.1	\$0.0	\$0.0							\$6.9	\$0.0	n/a
<b>Total Customer Incentives</b>	<b>\$12.6</b>	<b>\$1.9</b>	<b>\$662.8</b>	<b>\$83.9</b>	<b>(\$10.4)</b>	<b>\$71.7</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$822.4</b>	<b>\$0.0</b>	<b>n/a</b>
<b>Total</b>	<b>\$815.7</b>	<b>\$624.8</b>	<b>\$1,200.5</b>	<b>\$1,362.0</b>	<b>\$614.7</b>	<b>\$868.7</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$5,486.5</b>	<b>\$0.0</b>	<b>n/a</b>
<b>AMDRMA Account End of Month Balance for WG2<sup>1</sup></b>															
	(\$619.4)	\$616.3	\$1,205.5	\$1,318.9	\$620.0	\$ 845.1							\$3,986.4		

\*\* Budgeted under a different proceeding

Notes:

<sup>1</sup>\$1.4 million was both paid and accrued in December. Corrected on December 2014 CPUC Report. AMDRMA did not reflect this correction in December.

**SDGE GRC Programs  
2015  
\$000**

Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Total Cost
<b>Programs in General Rate Case</b>													
<b>Administrative (O&amp;M)</b>													
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	\$8.3	\$11.8	\$12.0	\$12.7	\$12.6	\$9.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$66.6
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)	\$0.7	\$1.8	\$0.1	\$0.5	\$0.5	\$0.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$4.0
OBMC	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<b>Total Administrative (O&amp;M)</b>	<b>\$9.0</b>	<b>\$13.6</b>	<b>\$12.0</b>	<b>\$13.2</b>	<b>\$13.1</b>	<b>\$9.6</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$70.5</b>
<b>Capital</b>													
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
<b>Total Capital</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
<b>Measurement and Evaluation</b>													
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
<b>Total M&amp;E</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
<b>Customer Incentives</b>													
AL-TOU-CP (2)	\$0.0	\$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
<b>Total Customer Incentives</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
<b>Revenue from Penalties</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
<b>Total GRC Program Costs</b>	<b>\$9.0</b>	<b>\$13.6</b>	<b>\$12.0</b>	<b>\$13.2</b>	<b>\$13.1</b>	<b>\$9.6</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$70.5</b>

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