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September 21, 2016

A.08-06-001  
A.08-06-002  
A.08-06-003

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 AUGUST 2016**

Dear Mr. Randolph:

In accordance with Decision 09-08-027, Ordering Paragraph 39, attached please find San Diego Gas & Electric Company's ("SDG&E") monthly report referenced above. This report is also being served on the most recent service list in Application 08-06-001, 08-06-002 and 08-06-003 and has been made available on SDG&E's website. The URL for the website is:

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

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

Sincerely,

*/s/ Gregory Anderson*

Greg Anderson  
Regulatory Case Manager I

cc: A. 08-06-001, et. al., - Service List  
John Pacheco – SDG&E  
SDG&E Central Files

# **ATTACHMENT**

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

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	5	1.87	1.49	5	1.92	1.49	5	1.95	1.49	5	1.42	1.54	6	1.83	1.85	7	2.17	2.16
<b>Sub-Total Interruptible</b>	5	1.87	1.49	5	1.92	1.49	5	1.95	1.49	5	1.42	1.54	6	1.83	1.85	7	2.17	2.16
<b>Price Response</b>																		
CPP-D	1,228	12.18	25.81	1,221	12.49	25.66	7,544	17.88	25.61	13,229	14.06	23.65	13,774	15.61	24.63	13,460	15.89	24.07
Summer Saver Residential	26,235	-	10.89	26,176	-	10.87	26,137	-	10.85	25,948	-	10.36	25,770	6.68	10.29	25,235	6.48	10.08
Summer Saver Commercial	11,131	-	3.23	11,093	-	3.22	11,044	-	3.21	10,959	-	1.81	11,042	2.77	1.82	10,971	2.76	1.81
CBP - Day-Ahead	297	-	23.51	208	-	16.46	200	-	15.83	200	-	15.83	0	-	-	0	-	-
CBP - Day-Of	297	-	5.20	272	-	4.76	356	-	6.23	356	-	6.23	169	3.56	4.41	206	4.33	5.38
PTR Residential	76,529	6.12	7.58	76,636	5.36	7.60	76,771	-	7.61	76,870	1.54	4.93	76,833	1.54	4.93	77,519	2.33	4.97
SCTD Residential	9,022	-	4.97	9,174	-	5.05	9,313	-	5.13	9,435	1.39	4.30	9,613	1.56	4.38	9,803	1.76	4.47
SCTD Commercial	2,758	0.06	5.48	2,837	-	5.64	2,889	-	5.74	2,920	0.87	6.63	2,935	1.26	6.66	2,992	1.36	6.79
DBP	9	1.79	4.64	9	3.27	4.64	9	1.22	4.64	9	3.49	-	9	3.23	-	9	2.12	-
TOU-A-P Small Commercial	42,535	-	-	47,691	-	-	85,131	-	-	113,710	1.14	-	116,206	1.16	-	118,053	1.18	-
Permanent Load Shifting	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
<b>Sub-Total Price Response</b>	170,041	20.15	91.33	175,317	21.12	83.91	219,394	19.10	84.86	253,636	22.50	73.75	256,351	37.36	57.1	258,248	38.20	57.56
<b>Total All Programs</b>	170,046	22.02	92.82	175,322	23.04	85.41	219,399	21.05	86.35	253,641	23.91	75.29	256,357	39.19	59.0	258,255	40.37	59.73

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	7	1.60	2.16	7	1.41	2.16		-	-		-	-		-	-		-	-
<b>Sub-Total Interruptible</b>	7	1.6	2.2	7	1.4	2.2	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	13,419	17.60	23.99	13,390	19.85	23.94		-	-		-	-		-	-		-	-
Summer Saver Residential	25,072	8.93	10.01	25,377	10.26	10.13		-	-		-	-		-	-		-	-
Summer Saver Commercial	10,915	2.89	1.80	10,778	2.95	1.78		-	-		-	-		-	-		-	-
CBP - Day-Ahead	68	4.28	4.50	72	4.53	4.77		-	-		-	-		-	-		-	-
CBP - Day-Of	198	4.17	5.17	201	4.23	5.25		-	-		-	-		-	-		-	-
PTR Residential	77,783	3.11	4.99	78,493	3.14	5.03		-	-		-	-		-	-		-	-
SCTD Residential	10,066	2.38	4.59	9,960	2.61	4.54		-	-		-	-		-	-		-	-
SCTD Commercial	3,016	2.08	6.85	3,043	2.67	6.91		-	-		-	-		-	-		-	-
DBP	9	2.60	-	9	2.58	-		-	-		-	-		-	-		-	-
TOU-A-P Small Commercial	118,449	1.18	-	118,550	1.19	-		-	-		-	-		-	-		-	-
Permanent Load Shifting	0	-	-	0	-	-		-	-		-	-		-	-		-	-
<b>Sub-Total Price Response</b>	258,995	49.2	61.9	259,873	54.0	62.3	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>	259,002	50.8	64.1	259,880	55.4	64.5	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. Data reflects cumulative PTR residential customers who opt into the program.
  - Permanent Load Shifting Service Accounts - SDG&E only reports the active service accounts.
  - Effective May 2016, Capacity Bidding will report the number of nominations not enrollments.

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

Program	Average Ex Ante Load Impact kW / Customer												Eligible Accounts as of January 2016	Eligibility Criteria (Refer to tariff for specifics)
	January	February	March	April	May	June	July	August	September	October	November	December		
BIP - 30 minute option	374.1	383.2	390.7	283.3	304.2	309.6	227.9	200.8	242.3	278.7	47.3	18.3	5,159	All C & I customers > 100kW
CPP-D	9.9	10.2	2.4	1.1	1.1	1.2	1.3	1.5	1.5	1.4	1.0	0.7	24,290	All non-residential customers with interval meter
Summer Saver Residential	0.0	0.0	0.0	0.0	0.3	0.3	0.4	0.4	0.4	0.3	0.0	0.0	564,966	Residential customers with 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	134,205	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	43,240	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	43,240	Non-residential customers on TOU rates
PTR Residential	0.1	0.1	0.0	0.020	0.020	0.030	0.040	0.040	0.050	0.040	0.030	0.030	1,129,932	Residential customers
SCTD Residential	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.1	0.0	564,966	Residential customers with AC and other constraints
SCTD Commercial	0.0	0.0	0.0	0.3	0.4	0.5	0.7	0.9	0.9	0.6	0.2	0.0	162,465	Commercial customers with AC
DBP	199.0	363.0	135.0	388.3	359.0	235.6	288.9	286.1	350.3	378.1	341.8	229.2	31	Non-residential customers who can provide load 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	122,216	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 2015.

- The Estimated Average Ex Ante Load Impacts kW / Customer were updated from May through Oct for CBP Day-Of. Reason: Adjusted hours to reflect accuracy of the results.

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

Program	Average Ex Post Load Impact kW / Customer												Eligible Accounts as January 2016	Eligibility Criteria (Refer to tariff for specifics)	
	January	February	March	April	May	June	July	August	September	October	November	December			
BIP - 30 minute option	298.4	298.4	298.4	309.0	309.0	309.0	309.0	309.0	309.0	309.0	309.0	309.0	309.0	5,159	All C & I customers > 100kW
CPP-D	21.0	21.0	3.4	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	24,290	All non-residential customers with interval meter
Summer Saver Residential	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	564,966	Residential customers with 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	0.2	134,205	Commercial Customers < 100kw
CBP - Day-Ahead	79.2	79.2	79.2	79.2	66.20	66.20	66.20	66.20	66.20	66.20	66.20	66.20	66.20	43,240	Non-residential customers on TOU rates
CBP - Day-Of	17.5	17.5	17.5	17.5	26.10	26.10	26.10	26.10	26.10	26.10	26.10	26.10	26.10	43,240	Non-residential customers on TOU rates
PTR Residential	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1,129,932	All residential customers
DBP	515.9	515.9	515.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	564,966	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	162,465	Small Commercial customers with demand less than 20kW
SCTD Residential	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	31	Residential customers with AC and other constraints
SCTD Commercial	2.0	2.0	2.0	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	116,059	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	122,216	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 preceeding year if events occurred, as reported in the load impact reports filed in April 2015.
- The Estimated Average Ex Post Load Impacts kW / Customer were updated May-Dec (Programs: CPB Day Ahead and CPB Day Of) . Reason: Adjusted hours to reflect accuracy of the results.
- The Estimated Average Ex Post Load Impacts kW / Customer were updated April-Dec (Programs: BIP-30 minute option, Summer Saver Residential, Summer Saver Commercial and SCTD Commercial). Reason: Adjusted hours to reflect accuracy of the results.

San Diego Gas Electric  
Program Subscription Statistics  
August 2016

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

2016	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		5.9	2.3	8.2		5.9	2.3	8.2		5.9	2.3	8.2		5.9	2.3	8.2		5.9	2.3	8.2		5.9	2.3	8.2		5.9	2.3	8.2
CBP		12.9	1.5	14.4		12.9	1.5	14.4		12.6	1.5	14.1		12.6	1.5	14.1		12.6	1.5	14.1		12.6	1.5	14.1		12.6	1.5	14.1
<b>Total</b>		<b>18.8</b>	<b>3.8</b>	<b>22.6</b>		<b>18.8</b>	<b>3.8</b>	<b>22.6</b>		<b>18.5</b>	<b>3.8</b>	<b>22.3</b>		<b>18.5</b>	<b>3.8</b>	<b>22.3</b>		<b>18.5</b>	<b>3.8</b>	<b>22.3</b>		<b>18.5</b>	<b>3.8</b>	<b>22.3</b>		<b>18.5</b>	<b>3.8</b>	<b>22.3</b>
<b>Interruptible/Reliability</b>																												
BIP																												
SLRP																												
<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>Total Technology MWs</b>		<b>18.8</b>	<b>3.8</b>	<b>22.6</b>		<b>18.8</b>	<b>3.8</b>	<b>22.6</b>		<b>18.5</b>	<b>3.8</b>	<b>22.3</b>		<b>18.5</b>	<b>3.8</b>	<b>22.3</b>		<b>18.5</b>	<b>3.8</b>	<b>22.3</b>		<b>18.5</b>	<b>3.8</b>	<b>22.3</b>		<b>18.5</b>	<b>3.8</b>	<b>22.3</b>
<b>General Program</b>																												
TA (may also be enrolled in TI and AutoDR)				59.3				59.3				59.3				59.3				59.3				59.3				59.3
<b>Total</b>	<b>0.0</b>			<b>59.3</b>	<b>0.0</b>			<b>59.3</b>	<b>0.0</b>			<b>59.3</b>	<b>0.0</b>			<b>59.3</b>	<b>0.0</b>			<b>59.3</b>	<b>0.0</b>			<b>59.3</b>	<b>0.0</b>			<b>59.3</b>
<b>Total TA MWs</b>	<b>0.0</b>			<b>59.3</b>	<b>0.0</b>			<b>59.3</b>	<b>0.0</b>			<b>59.3</b>	<b>0.0</b>			<b>59.3</b>	<b>0.0</b>			<b>59.3</b>	<b>0.0</b>			<b>59.3</b>	<b>0.0</b>			<b>59.3</b>

2016	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																												
CBP		12.64	1.5	14.1		12.65	1.5	14.1				0.0				0.0				0.0				0.0				
DBP								0.0				0.0				0.0				0.0				0.0				
Peak Choice - Best Effort								0.0				0.0				0.0				0.0				0.0				
Peak Choice - Committed								0.0				0.0				0.0				0.0				0.0				
CPP-D		5.9	2.3	8.2		5.9	2.3	8.2				0.0				0.0				0.0				0.0				
<b>Total</b>		<b>18.5</b>	<b>3.8</b>	<b>22.3</b>		<b>18.6</b>	<b>3.8</b>	<b>22.3</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>								0.0				0.0				0.0				0.0				0.0				
BIP								0.0				0.0				0.0				0.0				0.0				
OBMC								0.0				0.0				0.0				0.0				0.0				
SLRP								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>18.5</b>	<b>3.8</b>	<b>22.3</b>		<b>18.6</b>	<b>3.8</b>	<b>22.3</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>0.0</b>			
<b>Total TA 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>			

Notes:

- TA Identified MWs column: Represents identified MW for service accounts from completed TA in accumulative value (may or may not be enrolled in DR).
- TA Identified MWs column: Per D.12-04-045, Technical Audits was only funded through 2012. Ordering Paragraph 74 per D.12-04-045 requested SDG&E to seek funding for Integrated Demand Side Management (IDSMD) activities in their request for 2013-2014 Energy Efficiency funding.
- TI Verified MWs column: Represents verified MW for service accounts from completed TI (i.e. must be enrolled in DR) but not AutoDR in accumulative value; MW reported here not necessarily amount enrolled in DR.
- TI Verified MWs column: Shall remain the same since the program design has changed to only allow Auto DR Technology to receive incentives.
- AutoDR Verified MWs column: Represents verified/tested MW for service accounts from complete TI (i.e. must be enrolled in DR) and must be Auto DR in accumulative value.
- Total Technology MWs column: Represents the sum of verified MW associated with the service accounts from the completed TI (i.e. must be enrolled in DR), including Auto DR and non-Auto DR.

SDGE Demand Response Programs and Activities  
Incremental Cost  
2016 Funding

Year-to-Date Program Expenditures

Cost Item	2015 Expenditures	2016												Year-to Date 2016 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)	\$149,356	\$8,893	\$4,324	\$10,829	\$8,194	\$9,769	\$5,890	\$52,237	\$24,708						\$124,844	\$274,200	\$2,676,000		10.2%
<b>Budget Category 1 Total</b>	<b>\$149,356</b>	<b>\$8,893</b>	<b>\$4,324</b>	<b>\$10,829</b>	<b>\$8,194</b>	<b>\$9,769</b>	<b>\$5,890</b>	<b>\$52,237</b>	<b>\$24,708</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$124,844</b>	<b>\$274,200</b>	<b>\$2,676,000</b>	<b>\$0</b>	<b>10.2%</b>
<b>Category 2: Price Responsive Programs</b>																			
Demand Bidding Program (DBP)	\$35,956	\$1,808	\$2,551	\$3,262	\$3,288	\$3,402	\$3,757	\$3,102	\$3,727						\$24,897	\$60,853	\$1,755,808		3.5%
Capacity Bidding Program (CBP)	\$1,109,139	\$228,056	\$76,674	\$47,717	\$34,869	\$43,416	\$69,317	\$68,440	\$77,482						\$645,971	\$1,755,110	\$5,359,333	(\$2,500,000)	32.7%
Peak Time Rebate (PTR)	\$107,679	\$5,602	\$9,376	\$10,954	\$5,824	\$7,949	\$6,131	\$6,123	(\$1,879)						\$50,080	\$157,759	\$323,333		48.8%
Demand Response Auction Mechanism Pilot (DRAM)	\$3,437	\$699	\$2,540	\$5,468	\$2,824	\$2,961	\$2,701	\$2,451	\$2,249						\$21,893	\$25,330	\$1,000,000	\$1,000,000	2.5%
<b>Budget Category 2 Total</b>	<b>\$1,256,211</b>	<b>\$236,165</b>	<b>\$91,141</b>	<b>\$67,401</b>	<b>\$46,805</b>	<b>\$57,728</b>	<b>\$81,906</b>	<b>\$80,116</b>	<b>\$81,579</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$742,841</b>	<b>\$1,999,052</b>	<b>\$8,438,474</b>	<b>(\$1,500,000)</b>	<b>23.7%</b>
<b>Category 4: Emerging &amp; Enabling Technologies</b>																			
Emerging Technologies (ET)	\$451,481	\$108,956	\$57,346	\$22,300	\$55,709	\$61,275	\$109,987	\$23,325	\$31,467						\$470,365	\$921,846	\$1,407,333		65.5%
Small Customer Technology Incentives (SCTD)	\$3,216,608	\$337,952	\$98,383	\$224,290	\$32,527	\$81,912	\$239,162	\$36,362	\$105,458						\$1,156,046	\$4,372,654	\$6,309,445		69.3%
Technical Incentives (TI)	\$1,060,970	\$135,617	\$27,997	\$60,242	\$25,523	\$61,162	\$50,454	\$55,635	\$52,872						\$469,502	\$1,530,472	\$5,982,000		25.6%
<b>Budget Category 4 Total</b>	<b>\$4,729,059</b>	<b>\$582,525</b>	<b>\$183,726</b>	<b>\$306,832</b>	<b>\$113,759</b>	<b>\$204,349</b>	<b>\$399,603</b>	<b>\$115,322</b>	<b>\$189,797</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,095,913</b>	<b>\$6,824,972</b>	<b>\$13,698,778</b>	<b>\$0</b>	<b>49.8%</b>
<b>Category 5: Pilots</b>																			
New Construction DR	\$28,417	\$1,187	\$866	\$82	\$1,228	\$26,177	(\$24,207)	\$1,637	\$2,340						\$9,310	\$37,727	\$750,667		5.0%
<b>Budget Category 5 Total</b>	<b>\$28,417</b>	<b>\$1,187</b>	<b>\$866</b>	<b>\$82</b>	<b>\$1,228</b>	<b>\$26,177</b>	<b>(\$24,207)</b>	<b>\$1,637</b>	<b>\$2,340</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,310</b>	<b>\$37,727</b>	<b>\$750,667</b>	<b>\$0</b>	<b>5.0%</b>
<b>Category 6: Evaluation, Measurement &amp; Verification</b>																			
DRMEC	\$1,236,766	\$186,204	\$275,592	\$215,897	\$432,014	(\$22,022)	\$100,751	(\$80,032)	\$29,118						\$1,137,522	\$2,374,288	\$3,410,000		69.6%
Research	\$0	\$0	\$0	\$48,496	\$0	\$230,440	\$0	\$0	\$0						\$278,936	\$278,936	\$400,000		69.7%
<b>Budget Category 6 Total</b>	<b>\$1,236,766</b>	<b>\$186,204</b>	<b>\$275,592</b>	<b>\$264,393</b>	<b>\$432,014</b>	<b>\$208,418</b>	<b>\$100,751</b>	<b>(\$80,032)</b>	<b>\$29,118</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,416,458</b>	<b>\$2,653,224</b>	<b>\$3,810,000</b>	<b>\$0</b>	<b>69.6%</b>
<b>Category 7: Marketing Education &amp; Outreach</b>																			
Local Marketing Education & Outreach	\$1,121,328	\$43,161	\$108,472	\$353,411	\$53,814	\$353,578	\$87,118	\$10,650	\$121,585						\$1,131,789	\$2,253,117	\$3,698,170	(a)	61%
<b>Budget Category 7 Total</b>	<b>\$1,121,328</b>	<b>\$43,161</b>	<b>\$108,472</b>	<b>\$353,411</b>	<b>\$53,814</b>	<b>\$353,578</b>	<b>\$87,118</b>	<b>\$10,650</b>	<b>\$121,585</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,131,789</b>	<b>\$2,253,117</b>	<b>\$3,698,170</b>	<b>\$0</b>	<b>60.9%</b>
<b>Category 8: DR System Support Activities</b>																			
Regulatory Policy & Program Support	\$639,336	\$36,492	\$278,932	\$63,804	(\$170,687)	\$60,347	\$57,965	\$66,128	\$38,133						\$431,114	\$1,070,450	\$1,531,077		69.9%
IT Infrastructure & System Support	\$480,072	\$8,214	\$15,844	\$25,390	\$16,068	\$822	\$27,176	\$9,100	\$17,268						\$119,882	\$599,954	\$1,769,440		33.9%
<b>Budget Category 8 Total</b>	<b>\$1,119,408</b>	<b>\$44,706</b>	<b>\$294,776</b>	<b>\$89,194</b>	<b>(\$154,619)</b>	<b>\$61,169</b>	<b>\$85,141</b>	<b>\$75,228</b>	<b>\$55,401</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$550,996</b>	<b>\$1,670,404</b>	<b>\$3,300,517</b>	<b>\$0</b>	<b>50.6%</b>
<b>Category 10: Special Projects</b>																			
Permanent Load Shifting	\$99,144	\$4,278	\$4,798	\$4,648	\$5,839	\$6,429	\$5,786	\$5,444	\$5,834						\$43,056	\$142,200	\$3,500,000	\$1,500,000	4.1%
<b>Budget Category 10 Total</b>	<b>\$99,144</b>	<b>\$4,278</b>	<b>\$4,798</b>	<b>\$4,648</b>	<b>\$5,839</b>	<b>\$6,429</b>	<b>\$5,786</b>	<b>\$5,444</b>	<b>\$5,834</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$43,056</b>	<b>\$142,200</b>	<b>\$3,500,000</b>	<b>\$1,500,000</b>	<b>4.1%</b>
<b>Total Incremental Cost</b>	<b>\$9,739,689</b>	<b>\$1,107,119</b>	<b>\$963,695</b>	<b>\$1,096,790</b>	<b>\$507,034</b>	<b>\$927,617</b>	<b>\$741,988</b>	<b>\$260,602</b>	<b>\$510,362</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,115,207</b>	<b>\$15,854,896</b>	<b>\$39,872,606</b>	<b>\$0</b>	<b>39.8%</b>

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

SAN DIEGO GAS AND ELECTRIC	2015- 2016 Funding Cycle Customer Communication, Marketing, and Outreach												Year-to Date	2015-2016	Authorized	
	January	February	March	April	May	June	July	August	September	October	November	December	2016	Total	Budget (if	
													Expenditures	Expenditures	Applicable)	
<b>I. STATEWIDE MARKETING</b>																
IOU Administrative Costs	\$0	\$0	\$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	\$1,440,000	
<b>I. 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>\$1,440,000</b>	
<b>II. UTILITY MARKETING BY ACTIVITY * (1)</b>	<b>TOTAL AUTHORIZED UTILITY MARKETING BUDGET FOR 2015-2016</b>															
<b>PROGRAMS, RATES &amp; ACTIVITIES WHICH DO NOT REQUIRE ITEMIZED ACCOUNTING <sup>1,2</sup></b>																
Small Customer Technology Deployment	(\$6,036)	\$2,551	\$9,293	\$2,968	\$1,633	\$24,518	\$40,027	\$110,443	\$0	\$0	\$0	\$0	\$185,397	\$442,514		
Permanent Load Shifting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,422	\$0	\$0	\$0	\$0	\$6,422	\$6,422		
Technology Incentives	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$57,406	\$0	\$0	\$0	\$0	\$57,406	\$57,436		
CPP-D	\$30,379	\$71,267	\$287,594	\$13,251	\$323,383	\$13,251	\$11,158	\$98,107	\$0	\$0	\$0	\$0	\$848,390	\$1,687,607		
Smart Pricing	\$16,743	\$33,204	\$54,029	\$35,869	\$28,708	\$49,606	\$3,053	\$18,916	\$0	\$0	\$0	\$0	\$240,128	\$240,128		
Customer Awareness, Education and Outreach (CEAO - DR)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$517)		
Local Marketing Education and Outreach	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Local IDSM Marketing	\$18,833	\$31,996	\$40,929	\$63,273	\$78,849	\$83,882	\$43,358	\$56,651	\$0	\$0	\$0	\$0	\$417,771	\$1,015,882		
<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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,577	
Labor	\$2,075	\$1,450	\$2,495	\$1,725	(\$146)	\$1,627	\$6,214	(\$1,768)	\$0	\$0	\$0	\$0	\$13,672	\$37,059		
Paid Media	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$588	\$0	\$0	\$0	\$0	\$588	\$588		
Other Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$1,942	\$1,942	\$0	\$0	\$0	\$0	\$3,884	\$3,884		
<b>II. TOTAL UTILITY MARKETING BY ACTIVITY</b>	<b>\$61,994</b>	<b>\$140,468</b>	<b>\$394,340</b>	<b>\$117,086</b>	<b>\$432,427</b>	<b>\$172,884</b>	<b>\$105,752</b>	<b>\$348,707</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,773,658</b>	<b>\$3,492,580</b>		
<b>III. UTILITY MARKETING BY ITEMIZED COST</b>																
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$20,846	\$70,679	\$7,939	\$13,251	\$88,290	\$13,685	\$1,933	\$10,609	\$0	\$0	\$0	\$0	\$227,232	\$517,348		
Labor	\$29,961	\$41,148	\$73,441	\$56,451	\$55,710	\$58,983	\$42,783	\$108,728	\$0	\$0	\$0	\$0	\$467,205	\$893,560		
Paid Media	\$1,272	\$1,308	\$82	\$228	\$7	\$56,543	\$1,241	\$74,781	\$0	\$0	\$0	\$0	\$135,462	\$155,689		
Other Costs	\$9,915	\$27,333	\$312,878	\$47,156	\$288,420	\$43,673	\$59,795	\$154,589	\$0	\$0	\$0	\$0	\$943,759	\$1,925,983		
<b>III. TOTAL UTILITY MARKETING BY ITEMIZED COST</b>	<b>\$61,994</b>	<b>\$140,468</b>	<b>\$394,340</b>	<b>\$117,086</b>	<b>\$432,427</b>	<b>\$172,884</b>	<b>\$105,752</b>	<b>\$348,707</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,773,658</b>	<b>\$3,492,580</b>		
<b>IV. UTILITY MARKETING BY CUSTOMER SEGMENT</b>																
Agricultural	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Large Commercial and Industrial	\$37,383	\$80,515	\$302,070	\$39,060	\$357,500	\$48,096	\$21,995	\$176,623	\$0	\$0	\$0	\$0	\$1,063,242	\$2,133,533		
Small and Medium Commercial	\$15,377	\$25,851	\$41,491	\$43,744	\$48,471	\$59,648	\$12,364	\$36,990	\$0	\$0	\$0	\$0	\$283,936	\$515,014		
Residential	\$9,234	\$34,102	\$50,779	\$34,282	\$26,456	\$65,140	\$71,393	\$135,094	\$0	\$0	\$0	\$0	\$426,480	\$844,033		
<b>IV. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT</b>	<b>\$61,994</b>	<b>\$140,468</b>	<b>\$394,340</b>	<b>\$117,086</b>	<b>\$432,427</b>	<b>\$172,884</b>	<b>\$105,752</b>	<b>\$348,707</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,773,658</b>	<b>\$3,492,580</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  
2016**

**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.**

<b>Program Category</b>	<b>Fund Shift</b>	<b>Programs Impacted</b>	<b>Date</b>	<b>Rationale for Fundshift</b>
Price-Responsive Programs	(\$1,000,000)	Capacity Bidding Program	9/1/2015	To fund DRAM per D.14-12-024
	\$1,000,000	Demand Response Auction Mechanism Pilot	9/1/2015	To fund DRAM per D.14-12-024
	(\$1,500,000)	Capacity Bidding Program	11/13/2015	To fund additional Incentives per AL2801-E
	\$1,500,000	Permanent Load Shifting	11/13/2015	To fund additional Incentives per AL2801-E
LME&O	(\$490,000)	Smart Pricing Program (SPP)	9/1/2016	To fund ongoing Outreach and Education about Critical Peak Pricing
	\$490,000	Critical Peak Pricing (CPP-D)	9/1/2016	To fund ongoing Outreach and Education about Critical Peak Pricing
<b>Total</b>	<b>\$0</b>			

SDGE Interruptible and Price Responsive Programs  
2016 Event Summary

Year-to-Date Event Summary							
Program Category	Event No.	Date	Event Trigger(1)	Reduction	kW	Event Beginning:End	Program Tolled Hours (Annual)
Capacity Bidding Program - Day Of	1	06/20/16	Met Price Triggers		5,600	3:00 PM to 7:00 PM	4
Summer Saver Residential&Commercial	2	06/20/16	System load		16,000	3:00 PM to 7:00 PM	4
Capacity Bidding Program - Day Of	3	07/20/16	Met Price Triggers		5,100	3:00 PM to 7:00 PM	8
Capacity Bidding Program - Day Of	4	07/21/16	Met Price Triggers		5,100	3:00 PM to 7:00 PM	12
Capacity Bidding Program - Day Of	5	07/22/16	Met Price Triggers		5,000	3:00 PM to 7:00 PM	16
Capacity Bidding Program - Day Ahead	6	07/20/16	Met Price Triggers		1,000	3:00 PM to 7:00 PM	4
Capacity Bidding Program - Day Ahead	7	07/21/16	Met Price Triggers		900	3:00 PM to 7:00 PM	8
Capacity Bidding Program - Day Ahead	8	07/22/16	Met Price Triggers		800	3:00 PM to 7:00 PM	12
Capacity Bidding Program - Day Ahead	9	07/26/16	Met Price Triggers		900	3:00 PM to 7:00 PM	16
Capacity Bidding Program - Day Ahead	10	07/27/16	Met Price Triggers		1,100	3:00 PM to 7:00 PM	20
Capacity Bidding Program - Day Ahead	11	07/28/16	Met Price Triggers		1,000	3:00 PM to 7:00 PM	24
Capacity Bidding Program - Day Ahead	12	07/29/16	Met Price Triggers		1,000	3:00 PM to 7:00 PM	28
Summer Saver Residential&Commercial	13	07/22/16	System load		16,500	3:00 PM to 7:00 PM	8
Capacity Bidding Program - Day Of	14	08/15/16	Met Price Triggers		6,100	3:00 PM to 7:00 PM	20
Capacity Bidding Program - Day Ahead	15	08/16/16	Met Price Triggers		7,500	3:00 PM to 7:00 PM	32
Capacity Bidding Program - Day Ahead	16	08/18/16	Met Price Triggers		7,500	3:00 PM to 7:00 PM	40
Capacity Bidding Program - Day Ahead	17	08/19/16	Met Price Triggers		7,600	3:00 PM to 7:00 PM	44
Summer Saver Residential&Commercial	18	08/15/16	System load		17,900	3:00 PM to 7:00 PM	12
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**SDGE**  
**Demand Response Programs**  
**Total Cost and AMDRMA 2016 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	\$2.9	\$4.3	\$5.8	\$5.3	\$7.5	\$5.9	\$8.4	\$1.7					\$41.9	\$0.0	n/a
DBP	\$1.8	\$2.6	\$3.3	\$3.3	\$3.4	\$3.8	\$3.1	\$3.7					\$24.9	\$0.0	n/a
Capacity Bidding Program	\$63.7	\$13.8	\$47.7	\$34.9	\$43.4	\$69.3	\$68.4	\$77.4					\$418.6	\$0.0	n/a
PTR	\$5.6	\$9.4	\$11.0	\$5.8	\$7.9	\$6.1	\$6.1	(\$1.8)					\$50.1	\$0.0	n/a
Emerging Markets/Technologies	\$109.0	\$57.3	\$22.3	\$55.7	\$61.3	\$110.0	\$23.3	\$31.4					\$470.3	\$0.0	n/a
SCTD	\$14.7	\$128.3	\$162.6	(\$211.9)	\$26.5	\$93.7	\$97.3	\$73.2					\$384.3	\$0.0	n/a
Technology Incentives	\$65.1	\$25.2	\$60.2	\$25.5	\$61.2	\$50.5	\$53.6	\$45.4					\$386.7	\$0.0	n/a
RNC	\$1.2	\$0.9	\$0.1	\$1.2	\$26.2	(\$24.2)	\$1.6	\$2.3					\$9.2	\$0.0	n/a
Local Marketing Education & Outreach	\$43.2	\$108.5	\$353.4	\$53.8	\$353.6	\$87.1	\$10.6	\$121.6					\$1,131.7	\$0.0	n/a
Regulatory Policy	\$36.5	\$278.9	\$63.8	(\$170.7)	\$60.3	\$58.0	\$66.1	\$38.1					\$431.0	\$0.0	n/a
Information Technology	\$8.2	\$15.8	\$25.4	\$16.1	\$0.8	\$27.2	\$9.1	\$17.2					\$119.8	\$0.0	n/a
Permanent Load Shifting	\$4.3	\$4.8	\$4.6	\$5.8	\$6.4	\$5.8	\$5.4	\$5.8					\$43.0	\$0.0	n/a
DRAM	\$0.7	\$2.5	\$5.5	\$2.8	\$3.0	\$2.7	\$2.5	\$2.2					\$21.9	\$0.0	n/a
SW-COM-Customer Services (TA)	\$11.1	\$13.7	\$17.9	\$35.9	\$66.9	\$173.0	\$24.1	\$54.6					\$397.3	\$0.0	n/a
SW-IND-Customer Services (TA)	\$3.3	\$4.1	\$2.2	\$3.3	\$23.4	\$3.4	\$6.6	(\$2.6)					\$43.7	\$0.0	n/a
SW-AG-Customer Services (TA)	\$1.3	\$1.8	(\$0.6)	\$0.8	\$0.7	\$1.0	\$1.0	(\$1.0)					\$5.0	\$0.0	n/a
Local-IDSM-ME&O-Local Marketing	\$18.8	\$32.0	\$40.9	\$63.3	\$78.9	\$83.9	\$43.4	\$56.6					\$417.8	\$0.0	n/a
Local-IDSM-ME&O-Behavioral Programs	\$0.7	\$1.9	\$1,941.9	\$20.3	\$32.6	\$50.2	\$51.0	\$70.2					\$2,168.7	\$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	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	n/a
Summer Saver **	\$454.3	\$158.4	\$159.5	(\$125.3)	(\$523.8)	\$16.7	\$22.6	\$23.2					\$185.5	\$0.0	n/a
Celerity **	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.9					\$1.5	\$0.0	n/a
													\$0.0	\$0.0	n/a
													\$0.0	\$0.0	n/a
													\$0.0	\$0.0	n/a
													\$0.0	\$0.0	n/a
<b>Total Administrative (O&amp;M)</b>	<b>\$846.3</b>	<b>\$864.2</b>	<b>\$2,927.5</b>	<b>(\$173.9)</b>	<b>\$340.4</b>	<b>\$824.0</b>	<b>\$504.3</b>	<b>\$620.1</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$6,752.9</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					\$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	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	\$48.5	\$432.0	(\$22.0)	\$0.0	\$0.0	\$0.0					\$458.5	\$0.0	n/a
General Administration	\$186.2	\$275.6	\$215.9	\$0.0	\$230.4	\$100.8	(\$80.0)	\$29.1					\$958.0	\$0.0	n/a
<b>Total M&amp;E</b>	<b>\$186.2</b>	<b>\$275.6</b>	<b>\$264.4</b>	<b>\$432.0</b>	<b>\$208.4</b>	<b>\$100.8</b>	<b>(\$80.0)</b>	<b>\$29.1</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$1,416.5</b>	<b>\$0.0</b>	<b>n/a</b>
<b>Customer Incentives</b>															
Base Interruptible Program	\$6.0	\$0.0	\$5.0	\$2.9	\$2.2	\$0.0	\$43.8	\$24.7					\$84.6	\$0.0	n/a
Capacity Bidding Program	\$164.4	\$62.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$25.0					\$252.3	\$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	n/a
SCTD	\$323.3	(\$29.9)	\$61.7	\$244.4	\$55.4	\$145.5	(\$61.0)	\$32.2					\$771.6	\$0.0	n/a
Technology Incentives	\$70.5	\$2.8	\$0.0	\$0.0	\$0.0	\$0.0	\$2.0	\$7.5					\$82.8	\$0.0	n/a
RNC	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0					\$0.0	\$0.0	n/a
SW-COM-Customer Services (TA)	\$5.0	\$0.0	\$42.7	\$46.7	\$0.0	\$0.0	\$0.0	\$0.0					\$94.5	\$0.0	n/a
SW-IND-Customer Services (TA)	\$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	\$0.3	\$0.4	\$0.1	\$0.2	\$0.2	\$0.0	\$0.0					\$1.3	\$0.0	n/a
<b>Total Customer Incentives</b>	<b>\$569.1</b>	<b>\$36.1</b>	<b>\$109.8</b>	<b>\$294.2</b>	<b>\$57.9</b>	<b>\$145.7</b>	<b>(\$15.2)</b>	<b>\$89.4</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$1,287.0</b>	<b>\$0.0</b>	<b>n/a</b>
<b>Total</b>	<b>\$1,601.7</b>	<b>\$1,175.9</b>	<b>\$3,301.7</b>	<b>\$552.3</b>	<b>\$606.6</b>	<b>\$1,070.5</b>	<b>\$409.1</b>	<b>\$738.6</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$9,456.4</b>	<b>\$0.0</b>	<b>n/a</b>
<b>AMDRMA Account End of Month Balance for WG2<sup>1</sup></b>	<b>\$1,607.9</b>	<b>\$1,126.6</b>	<b>\$3,402.4</b>	<b>\$519.9</b>	<b>\$561.3</b>	<b>\$1,133.0</b>	<b>419.7</b>	<b>747.2</b>					<b>\$9,518.0</b>		

\*\* Budgeted under a different proceeding

Notes:

**SDGE GRC Programs  
2016  
\$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	\$6.0	\$9.5	\$12.2	\$8.5	\$10.3	\$4.4	\$9.3	\$8.1					\$68.3
SLRP	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0					\$0.0
Peak Generation (RBRP)	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5					\$3.8
OBMC	\$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>\$6.5</b>	<b>\$10.0</b>	<b>\$12.7</b>	<b>\$9.0</b>	<b>\$10.8</b>	<b>\$4.9</b>	<b>\$9.8</b>	<b>\$8.6</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$72.1</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
<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
<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	\$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
SLRP	\$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
<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>\$6.5</b>	<b>\$10.0</b>	<b>\$12.7</b>	<b>\$9.0</b>	<b>\$10.8</b>	<b>\$4.9</b>	<b>\$9.8</b>	<b>\$8.6</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$72.1</b>

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

**SDGE Direct Participation DR Memo Account  
2016  
\$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>													
Rule 32	\$0.0	\$0.0	\$5.9	\$32.2	\$17.1	\$48.1	\$28.6	\$61.0					\$192.9
													\$0.0
													\$0.0
													\$0.0
<b>Total Administrative (O&amp;M)</b>	\$0.0	\$0.0	\$5.9	\$32.2	\$17.1	\$48.1	\$28.6	\$61.0	\$0.0	\$0.0	\$0.0	\$0.0	\$192.9
<b>Capital</b>													
	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0					\$0.0
<b>Total Capital</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
<b>Measurement and Evaluation</b>													
	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0					\$0.0
<b>Total M&amp;E</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
<b>Customer Incentives</b>													
	\$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>	\$0.0	\$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>Revenue from Penalties</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
<b>Total DPDRMA Program Costs</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$5.9</b>	<b>\$32.2</b>	<b>\$17.1</b>	<b>\$48.1</b>	<b>\$28.6</b>	<b>\$61.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$192.9</b>