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September 21, 2018

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

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

Re: REPORT OF SAN DIEGO GAS & ELECTRIC COMPANY ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS FOR AUGUST 2018

Dear Mr. Randolph:

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

https://www.sdge.com/regulatory-filing/711/amended-2009-2011-sdges-demand-response-application

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

Sincerely,

/s/ Esau Guardado

Esau Guardado Regulatory Case Administrator

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 AUGUST 2018

		January			February			March			April			May			June	
		Ex Ante	Ex Post		Ex Ante	Ex Post		Ex Ante	Ex Post		Ex Ante	Ex Post		Ex Ante	Ex Post		Ex Ante	Ex Post
	Service	Estimated	Estimated	Service	Estimated	Estimated	Service	Estimated	Estimated	Service	Estimated	Estimated	Service	Estimated	Estimated	Service	Estimated	Estimated
Programs	Accounts	MW ¹	MW ¹	Accounts	MW ¹	MW ¹	Accounts	MW ¹	MW ¹	Accounts	MW ^{1, 2}	MW ¹	Accounts	MW ^{1 2}	MW ¹	Accounts	MW ¹	MW ¹
Interruptible/Reliability																		
BIP - (20 minute option)	6	0.09	1.33	6	0.05	1.33	5	0.22	2.12	5	0.80	2.12	5	0.72	2.12	5	0.94	2.12
Sub-Total Interruptible	6	0.09	1.33	6	0.05	1.33	5	0.22	2.12	5	0.80	2.12	5	0.72	2.12	5	0.94	2.12
Demand Response Programs																		
CPP-D (Large and Medium customers)	13,452	1.93	2.75	13,310	1.89	2.72	13,247	9.51	19.45	13,160	14.31	19.32	13,147	14.48	19.30	12,944	13.98	19.00
Armed Forces Pilot	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Over Generation Pilot	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Small Business Energy Management Pilot	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
AC Saver Day-Ahead Residential	8,993	-	3.76	8,110	-	3.39	8,412	1.26	3.59	8,254	-	-	8,599	3.77	3.67	9,083	3.84	3.87
AC Saver Day-Ahead Commercial	2,140	-	3.46	2,142	-	3.46	2,143	0.15	2.62	1,509	0.97	1.84	1,510	1.04	1.84	1,515	1.01	1.85
AC Saver Day-Of Residential	14,864	5.88	3.89	12,357	-	5.25	11,881	-	3.11	11,844	1.85	3.10	11,742	1.83	3.08	12,193	0.85	3.19
AC Saver Day-Of Commercial	4,538	1.64	0.52	4,523	-	1.28	4,526	-	0.52	4,512	0.70	0.51	4,505	0.70	0.51	4,606	0.33	0.53
CBP - Day-Ahead	0	-	-	0	-	-	0	-	-	0	-	-	57	0.56	0.04	57	0.56	0.04
CBP - Day-Of	0	-	-	0	-	-	0	-	-	0	-	-	170	3.15	0.54	162	3.00	0.52
PTR Residential	84,308	1.22	6.76	84,308	1.14	6.76	84,129	1.01	3.16	83,928	4.64	3.16	83,928	4.64	3.16	80,955	4.48	3.04
TOU-A-P Small Commercial	117,832	-	-	117,698	-	-	117,619	0.40	5.32	117,560	3.64	5.32	117,628	3.88	5.32	116,507	3.79	5.27
TOU-DR-P Voluntary Residential	6,037	0.52	1.03	6,626	0.54	1.13	7,175	0.28	1.45	7,239	0.49	1.46	7,337	0.68	1.48	7,389	0.88	1.49
Sub-Total Demand Response Programs	252,164	11.20	22.16	249,074	3.57	23.98	249,132	12.61	39.22	248,006	26.60	34.72	248,623	34.74	38.9	245,411	32.72	38.81
Total All Programs	252,170	11.29	23.49	249,080	3.62	25.31	249,137	12.83	41.33	248,011	27.40	36.84	248,628	35.45	41.1	245,416	33.66	40.93

		July			August			September			October			November			December	
		Ex Ante	Ex Post		Ex Ante	Ex Post		Ex Ante	Ex Post		Ex Ante	Ex Post		Ex Ante	Ex Post		Ex Ante	Ex Post
	Service	Estimated	Estimated	Service	Estimated	Estimated	Service	Estimated	Estimated	Service	Estimated	Estimated	Service	Estimated	Estimated	Service	Estimated	Estimated
Programs	Accounts	MW ¹	MW ¹	Accounts	MW ¹	MW ¹	Accounts	MW	MW									
Interruptible/Reliability		'												•			•	-
BIP - (20 minute option)	3	0.43	1.27	3	0.55	1.27	0	-	-	0	-	-	0	-	-	0	-	-
Sub-Total Interruptible	3	0.43	1.27	3	0.55	1.27	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Demand Response Programs																		
CPP-D (Large and Medium customers)	14,458	18.12	21.23	14,771	19.39	21.69	0	-	-	0	-	-	0	-	-	0	-	-
Armed Forces Pilot	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Over Generation Pilot	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Small Business Energy Management Pilot	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
AC Saver Day-Ahead Residential	8,897	3.96	3.79	9,365	4.36	3.99	0	-	-	0	-	-	0	-	-	0	-	-
AC Saver Day-Ahead Commercial	1,541	1.24	1.88	1,538	1.33	1.88	0	-	-	0	-	-	0	-	-	0	-	-
AC Saver Day-Of Residential	11,355	4.50	2.97	10,927	6.05	2.86	0	-	-	0	-	-	0	-	-	0	-	-
AC Saver Day-Of Commercial	4,528	1.64	0.52	4,562	2.21	0.52	0	-	-	0	-	-	0	-	-	0	-	-
CBP - Day-Ahead	66	0.65	0.04	3	0.03	0.00	0	-	-	0	-	-	0	-	-	0	-	-
CBP - Day-Of	199	3.69	0.64	185	3.43	0.59	0	-	-	0	-	-	0	-	-	0	-	-
PTR Residential	80,955	4.48	3.04	83,398	4.61	3.14	0	-	-	0	-	-	0	-	-	0	-	-
TOU-A-P Small Commercial	114,451	4.58	5.18	114,115	4.81	5.17	0	-	-	0	-	-	0	-	-	0	-	-
TOU-DR-P Voluntary Residential	7,541	1.22	1.52	8,019	1.51	1.62	0	-	-	0	-	-	0	-	-	0	-	-
Sub-Total Demand Response Programs	243,991	44.1	40.8	246,883	47.7	41.5	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Total All Programs	243,994	44.5	42.1	246,886	48.3	42.7	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.
- Effective January 1, 2018 the Summer Saver Program is now called the AC Saver.
- Capacity Bidding reports the number of nominations not enrollments.

¹The CPP-D (Large and Medium customers), CBP Day-Ahead, CBP Day-Of, PTR Residential, AC Saver Day-Ahead Residential and AC Saver Day-Ahead Commercial ex-ante and ex-post estimates were updated for the months of January - February based on the Amendment to SDG&E's DR Load Impacts report filed on July 13, 2017. For BIP, AC Saver Day-Of Residential, AC Saver Day-Of Commercial, TOU-DR-P Voluntary Residential and TOU-A-P Small Commercial were updated for the months of January - February based on the SDG&E's DR Load Impacts report filed on April 3, 2017. The March-December ex-ante and ex-post estimates were updated based on SDG&E's DR Load Impacts report filed on April 2, 2018.

² TOU-A-P Small Commercial Ex Ante Estimated MW's for April and May have been revised.

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS AUGUST 2018

					Averag	e Ex Ante L	oad Impact	kW / Custom	er					
Program	January	February	March	April	Mav	June	July	August	September	October	November	December	Eligible Accounts as of January 2018	Eligibility Criteria (Refer to tariff for specifics)
BIP - (20 minute option)	15.43	8.49	43.25		143.11	188.57			246.35	174.60	29.34	28.35	5,142	Applicable to all non-residential time-of-use metered customers who can commit to curtail at least 15% of Monthly Average Peak Demand, with a minimum load reduction of 100 kW and who request service per the BIP Schedule and comply with Special Condition 3. The BIP Schedule is available to bundled, Direct Access, and Community Choice Aggregation (CCA) customers. Qualifying customers are required to complete a Base Interruptible Program Contract with SDG&E in order to participate in BIP Tariff.
CPP-D (Large and Medium customers)	0.14	0.14	0.72	1.09	1.10	1.08	1.25	1.31	1.40	1.25	0.78	0.70	18,466	The CPP-D Schedule is the default commodity rate for customers currently receiving bundled utility service on a commercial/industrial rate schedule for customers whose Maximum Monthly Demand is equal to or exceeds or is expected to equal or exceed 20 kW for twelve consecutive months. The CPP-D Schedule is not applicable to Direct Access (DA) or Community Choice Aggregation (CCA) customers.
AC Saver Day-Ahead Residential	0.00	0.00	0.15		0.44	0.42	0.45	0.47	0.47	0.46	0.15	0.15	564,565	AC Saver is a voluntary demand response program available to all residential customers with air conditioner (AC) units installed at their premise with SDG&E approved technology capable of curtailing the customers' AC unit. Residential customers with Net Energy Metering are not eligible to participate in the AC Saver Schedule. The AC Saver Schedule is available to customers receiving Bundled Utility Service or, Direct Access (DA) service and billed by the Utility. Service on AC Saver Schedule must be taken in combination with the customer's otherwise applicable rate schedule. Note: AC Saver Day Of in the past we used 62% based on historical RASS data - growth between 2003-2009.
AC Saver Day-Ahead Commercial	0.00	0.00	0.07	0.65	0.69	0.67	0.80	0.86	0.91	0.83	0.10	0.06	152,067	AC Saver is a voluntary demand response program available to all commercial customers with air conditioner (AC) units installed at their premise with SDG&E approved technology capable of curtailing the customers' AC unit. This schedule is available to customers receiving Bundled Utility Service or, Direct Access (DA) service and billed by the Utility. Service on the AC Saver Schedule must be taken in combination with the customer's otherwise applicable rate schedule. Note: AC Saver Day Of we used 85% based on commercial estimates.
AC Saver Day-Of Residential	0.00	0.00	0.00	0.16	0.16	0.07	0.40	0.55	0.67	0.40	0.00	0.00	564,565	AC Saver is a voluntary demand response program available to all residential customers with air conditioner (AC) units installed at their premise with SDG&E approved technology capable of curtailing the customers' AC unit. Residential customers with Net Energy Metering are not eligible for this schedule. The AC Saver Schedule is available to customers receiving Bundled Utility Service or, Direct Access (DA) service and billed by the Utility. Service on the AC Saver Schedule must be taken in combination with the customer's otherwise applicable rate schedule. Note: AC Saver Day Of in the past we used 62% based on historical RASS data - growth between 2003-2009.
AC Saver Day-Of Commercial	0.00	0.00	0.00	0.16	0.16	0.07	0.36	0.49	0.63	0.36	0.00	0.00	134,989	AC Saver is a voluntary demand response program available to all commercial customers with air conditioner (AC) units installed at their premise with SDG&E approved technology capable of curtailing the customers' AC unit. The AC Saver Schedule is available to customers receiving Bundled Utility Service or, Direct Access (DA) service and billed by the Utility. Service on the AC Saver Schedule must be taken in combination with the customer's otherwise applicable rate schedule. Note: AC Saver Day Of we used 85% based on commercial estimates.
CBP - Day-Ahead	0.00	0.00	0.00	0.00	9.82	9.82	9.82	9.82	9.82	9.82	0.00	0.00	44,734	The CBP Schedule is available to commercial and industrial Utility customers receiving Bundled Utility service, Direct Access ("DA") service or Community Choice Aggregation ("CCA") service, and being billed on a Utility commercial, industrial or agricultural rate schedule.
CBP - Day-Of	0.00	0.00	0.00	0.00	18.52	18.52	18.52	18.52	18.52	18.52	0.00	0.00	44,734	The CBP Schedule is available to commercial and industrial Utility customers receiving Bundled Utility service, Direct Access ("DA") service or Community Choice Aggregation ("CCA") service, and being billed on a Utility commercial, industrial or agricultural rate schedule.
PTR Residential	0.01	0.01	0.01	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.01	0.01	1,129,129	The PTR Schedule is applicable, in combination with the customer's otherwise applicable rate schedule, to customers receiving electric bundled residential service through a residential rate schedule that requires separate metering. In order for this schedule to take effect, the customer must have a smart meter installed, tested, and verified according to Utility procedures. Direct Access (DA) and Community Choice Aggregation (CCA) customers are not eligible for service under PTR Schedule. Note: 2018 is the last year that SDG&E will offer PTR (RYU).
TOU-DR-P Voluntary Residential	0.09	0.08	0.04	0.07	0.09	0.12	0.16	0.19	0.19	0.12	0.05	0.05	1,129,129	The TOU-DR-P Voluntary Residential Schedule (TOU-DR-P Schedule) provides residential customers with the opportunity to manage their electric costs by either reducing load during high cost pricing periods defined as a Reduce Your Use (RYU) Event Day, or shifting load from high cost pricing periods to lower cost pricing periods. The TOU-DR-P Schedule is not applicable to commercial customers. The TOU-DR-P Schedule is not applicable to Direct Access (DA), Transitional Bundled Service (TBS) or Community Choice Aggregation (CCA) customers.
TOU-A-P Small Commercial	0.00	0.00	0.00	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.00	0.00	121,723	The TOU-A-P Small Commercial Schedule (TOU-A-P Schedule) provides commercial customers with the opportunity to manage their electric costs by either reducing load during high cost pricing periods defined as a Reduce Your Use (RYU) Event Day, or shifting load from high cost pricing periods to lower cost pricing periods. Except as set forth below, this TOU-A-P Schedule is the default commodity rate for customers currently receiving bundled utility service on a small non-residential rate schedule; or a medium/large non-residential rate schedule with a Maximum Monthly Demand below 20 kW for three consecutive months. The TOU-A-P Schedule is available to general service including lighting, appliances, heating, and power, or any combination thereof, including common use and whose facility is separately metered. In order for this TOU-A-P Schedule to take effect, the customer must have a smart meter installed, tested, and verified according to Utility procedures. The TOU-A-P Schedule is not applicable to any customer whose Maximum Monthly Demand equals, exceeds, or is expected to equal or exceed 20 kW for 12 consecutive months. The TOU-A-P Schedule is available to customers with the Utility Distribution Company (UDC) service of Schedule TOU-A. The TOU-A-P Schedule is optionally available to Expanded California Alternate Rates for Energy (CARE) customers. The TOU-A-P Schedule is not applicable to residential customers taking service on this schedule as of April 12, 2007 who may remain on TOU-A-P Schedule while service continues in their name at the same service address. Those three-phase residential customers remaining on TOU-A-P Schedule who choose to switch to a residential rate schedule may not return to the TOU-A-P Schedule. In the TOU-A-P Schedule is not applicable to Direct Access (DA), Transitional Bundled Service (TBS) or Community Choice Aggregation (CCA) customers.

Notes:

The Estimated Average Ex-Ante Load Impact kW/Customer = Average kW / Customer, under 1-in-2 weather conditions, of an event that would occur from 1 - 6 pm on the summer months.

The CPP-D (Large and Medium customers), CBP Day-Ahead, CBP Day-Of, PTR Residential, AC Saver Day-Ahead Residential and AC Saver Day-Ahead Residential and AC Saver Day-Of Commercial, TOU-DR-P Voluntary Residential and TOU-A-P Small Commercial were updated for the months of January - February based on the SDG&E's DR Load Impacts report filed on April 3, 2017. The March-December ex-ante estimates were updated for the months of January - February based on the SDG&E's DR Load Impacts report filed on April 2, 2018.

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 AUGUST 2018

		1	1	ı	Average E	x Post Load	Impact kW /	Customer	1	T		T	Eligible	
Program	January	February	March	April	May	June	July	August	September	October	November	December	Accounts as January 2018	Eligibility Criteria (Refer to tariff for specifics)
BIP - (20 minute option)	221.02		423.79	423.79	423.79	423.79	423.79	423.79	423.79		423.79	423.79	5,142	Applicable to all non-residential time-of-use metered customers who can commit to curtail at least 15% of Monthly Average Peak Demand, with a minimum load reduction of 100 kW and who request service per the BIP Schedule and comply with Special Condition 3. The BIP Schedule is available to bundled, Direct Access, and Community Choice Aggregation (CCA) customers. Qualifying customers are required to complete a Base Interruptible Program Contract with SDG&E in order to participate in BIP Tariff.
CPP-D (Large and Medium customers)	0.20	0.20	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	18,466	The CPP-D Schedule is the default commodity rate for customers currently receiving bundled utility service on a commercial/industrial rate schedule for customers whose Maximum Monthly Demand is equal to or exceeds or is expected to equal or exceed 20 kW for twelve consecutive months. The CPP-D Schedule is not applicable to Direct Access (DA) or Community Choice Aggregation (CCA) customers.
AC Saver Day-Ahead Residential	0.42	0.42	0.43		0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	564,565	AC Saver is a voluntary demand response program available to all residential customers with air conditioner (AC) units installed at their premise with SDG&E approved technology capable of curtailing the customers' AC unit. Residential customers with Net Energy Metering are not eligible to participate in the AC Saver Schedule. The AC Saver Schedule is available to customers receiving Bundled Utility Service or, Direct Access (DA) service and billed by the Utility. Service on AC Saver Schedule must be taken in combination with the customer's otherwise applicable rate schedule. Note: AC Saver Day Of in the past we used 62% based on historical RASS data - growth between 2003-2009.
AC Saver Day-Ahead Commercial	1.61	1.61	1.22	1.22	1.22	1.22	1.22	1.22	1.22	1.22	1.22	1.22	152,067	AC Saver is a voluntary demand response program available to all commercial customers with air conditioner (AC) units installed at their premise with SDG&E approved technology capable of curtailing the customers' AC unit. This schedule is available to customers receiving Bundled Utility Service or, Direct Access (DA) service and billed by the Utility. Service on the AC Saver Schedule must be taken in combination with the customer's otherwise applicable rate schedule. Note: AC Saver Day Of we used 85% based on commercial estimates.
AC Saver Day-Of Residential	0.42	0.42	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	564,565	AC Saver is a voluntary demand response program available to all residential customers with air conditioner (AC) units installed at their premise with SDG&E approved technology capable of curtailling the customers' AC unit. Residential customers with Net Energy Metering are not eligible for this schedule. The AC Saver Schedule is available to customers receiving Bundled Utility Service or, Direct Access (DA) service and billed by the Utility. Service on the AC Saver Schedule must be taken in combination with the customer's otherwise applicable rate schedule. Note: AC Saver Day Of in the past we used 62% based on historical RASS data - growth between 2003-2009.
AC Saver Day-Of Commercial	0.28	0.28	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	134,989	AC Saver is a voluntary demand response program available to all commercial customers with air conditioner (AC) units installed at their premise with SDG&E approved technology capable of curtailing the customers' AC unit. The AC Saver Schedule is available to customers receiving Bundled Utility Service or, Direct Access (DA) service and billed by the Utility. Service on the AC Saver Schedule must be taken in combination with the customer's otherwise applicable rate schedule. Note: AC Saver Day Of we used 85% based on commercial estimates.
CBP - Day-Ahead	51.37	51.37	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	44,734	The CBP Schedule is available to commercial and industrial Utility customers receiving Bundled Utility service, Direct Access ("DA") service or Community Choice Aggregation ("CCA") service, and being billed on a Utility commercial, industrial or agricultural rate schedule.
CBP - Day-Of	19.32	19.32	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	44,734	The CBP Schedule is available to commercial and industrial Utility customers receiving Bundled Utility service, Direct Access ("DA") service or Community Choice Aggregation ("CCA") service, and being billed on a Utility commercial, industrial or agricultural rate schedule.
PTR Residential	0.08	0.08	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	1,129,129	The PTR Schedule is applicable, in combination with the customer's otherwise applicable rate schedule, to customers receiving electric bundled residential service through a residential rate schedule that requires separate metering. In order for this schedule to take effect, the customer must have a smart meter installed, tested, and verified according to Utility procedures. Direct Access (DA) and Community Choice Aggregation (CCA) customers are not eligible for service under PTR Schedule. Note: 2018 is the last year that SDG&E will offer PTR (RYU).
TOU-DR-P Voluntary Residential	0.17	0.17	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	1,129,129	The TOU-DR-P Voluntary Residential Schedule (TOU-DR-P Schedule) provides residential customers with the opportunity to manage their electric costs by either reducing load during high cost pricing periods defined as a Reduce Your Use (RYU) Event Day, or shifting load from high cost pricing periods to lower cost pricing periods. The TOU-DR-P Schedule is not applicable to commercial customers. The TOU-DR-P Schedule is not applicable to Direct Access (DA), Transitional Bundled Service (TBS) or Community Choice Aggregation (CCA) customers.
TOU-A-P Small Commercial	0.00	0.00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	121,723	The TOU-A-P Small Commercial Schedule (TOU-A-P Schedule) provides commercial customers with the opportunity to manage their electric costs by either reducing load during high cost pricing periods defined as a Reduce Your Use (RYU) Event Day, or shifting load from high cost pricing periods to lower cost pricing periods. Except as set forth below, this TOU-A-P Schedule is the default commodity rate for customers currently receiving bundled utility service on a small non-residential rate schedule; or a medium/large non-residential rate schedule with a Maximum Monthly Demand below 20 kW for three consecutive months. The TOU-A-P Schedule is available to general service including lighting, appliances, heating, and power, or any combination thereof, including common use and whose facility is separately metered. In order for this TOU-A-P Schedule to take effect, the customer must have a smart meter installed, tested, and verified according to Utility procedures. The TOU-A-P Schedule is not applicable to any customer whose Maximum Monthly Demand equals, exceeds, or is expected to equal or exceed 20 kW for 12 consecutive months. The TOU-A-P Schedule is available to customers with the Utility Distribution Company (UDC) service of Schedule TOU-A. The TOU-A-P Schedule is politically available to Expanded California Alternate Rates for Energy (CARE) customers. The TOU-A-P Schedule while service continues in their name at the same service address. Those three-phase residential customers remaining on TOU-A-P Schedule who have remained in their name at the same service address. Those three-phase residential customers remaining on TOU-A-P Schedule Schedule while service continues in their name at the same service address. Those three-phase residential customers remaining on TOU-A-P Schedule Schedule in the COU-A-P Schedule while service continues in their name at the same service address. Those three-phase residential customers remaining on TOU-A-P Schedule Schedule Schedule Schedule Schedule Schedule Schedule Schedule Schedule

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.

The CPP-D (Large and Medium customers), CBP Day-Ahead, CBP Day-Of, PTR Residential, AC Saver Day-Ahead Residential and AC Saver Day-Of Commercial, TOU-DR-P Voluntary Residential and TOU-A-P Small Commercial were updated for the months of January - February based on the SDG&E's DR Load Impacts report filed on April 2, 2018.

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS Auto-DR (TI) and Technology Deployment (TD) Programs Breakdown of MWs AUGUST 2018

	Jan	Feb	March	April	Мау	June	July	August	September	October	November	December
Eligible Programs	Auto DR Verified MWs											
CPP-D	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.0	0.0	0.0	0.0
CBP	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	0.0	0.0	0.0	0.0
AFP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DRAM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	6.1	6.1	6.1	6.1	6.2	6.2	6.2	6.2	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).

	Jan	Feb	March	April	May	June	July	August	September	October	November	December
	Technology											
	Deployment-											
	Residential											
Eligible Programs	MWs											
AC Saver Day-Ahead Residential	3.8	3.4	3.6	0.0	3.7	3.9	3.8	4.0	0.0	0.0	0.0	0.0
TOU-DR-P Voluntary Residential	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.3	0.0	0.0	0.0	0.0
PTR Residential	3.6	3.7	3.7	3.6	3.6	3.6	3.8	3.8	0.0	0.0	0.0	0.0
DRAM	0.2	0.2	0.4	0.4	0.2	0.2	0.3	0.3	0.0	0.0	0.0	0.0
Total	7.5	7.3	7.7	4.0	7.7	8.0	8.1	8.4	0.0	0.0	0.0	0.0

Notes:

Technology Deployment (TD) Verified MWs: Represents the average load reduction expected on an event day based on the ex-post results for customers with qualifying technology.

	Jan	Feb	March	April	Мау	June	July	August	September	October	November	December
	Technology											
	Deployment-											
	Commercial											
Eligible Programs	MWs											
AC Saver Day-Ahead Commercial	3.5	3.5	3.5	2.4	1.8	1.9	1.9	1.9	0.0	0.0	0.0	0.0
TOU-A-P Small Commercial	1.4	1.5	1.6	2.4	1.6	1.6	1.5	1.5	0.0	0.0	0.0	0.0
CPP-D	0.8	0.8	0.8	0.9	0.6	0.6	0.7	0.7	0.0	0.0	0.0	0.0
CBP	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AFP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DRAM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	5.7	5.7	5.8	5.9	4.1	4.1	4.1	4.0	0.0	0.0	0.0	0.0

Notes:

Technology Deployment (TD) Verified MWs: Represents the average load reduction expected on an event day based on the ex-post results for customers with qualifying technology.

SAN DIEGO GAS & ELECTRIC REPORT COMPANY ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS YEAR TO DATE PROGRAM EXPENDITURES AUGUST 2018

						2018 Expendit	ures							Program-to-Date Total			
Cost Item	January	February	March	April	May	June	July	August	September	October	November	December	Year-to Date 2018 Expenditures	Expenditures 2018	1-Year Funding	Fund shift Adjustments	Percent Funding
Category 1: Supply Side DR Programs		-		•	•			-	•								
AC Saver Day-Ahead	\$2,123	\$8,691	\$6,824	\$6,889	\$7,039	\$6,280	\$4,578	\$8,957	\$0	\$0	\$0	\$0	\$51,382	\$51,382	\$467,700		11.0%
AC Saver Day-Of ⁸	\$4,170	\$10,267	\$11,763	\$9,079	\$41,150	\$124,199	\$7,835	(\$3,478)	\$0	\$0	\$0	\$0	\$204,985	\$204,985	\$1,945,300		10.5%
Base Interruptible Program (BIP)	\$9,640	\$4,374	\$3,892	\$11,727	\$5,147	\$22,408	\$4,885	\$21,910	\$0	\$0	\$0	\$0	\$83,984	\$83,984	\$933,400		9.0%
Capacity Bidding Program (CBP) ⁶	\$8,485	\$11,609	\$12,056	\$12,123	\$13,722	\$25,689	\$7,813	\$52,651	\$0	\$0	\$0	\$0	\$144,148	\$144,148	\$1,930,468	(\$234,498)	7.5%
Peak Time Rebate (PTR) 1	\$2,128	\$1,779	\$2,660	\$1,343	\$1,029	\$999	\$449	\$1,323	\$0	\$0	\$0	\$0	\$11,711	\$11,711	\$19,800		59.1%
Budget Category 1 Total	\$26,546	\$36,720	\$37,194	\$41,161	\$68,087	\$179,575	\$25,561	\$81,365	\$0	\$0	\$0	\$0	\$496,210	\$496,210	\$5,296,668	(\$234,498)	9.4%
Category 2: Load Modifying Demand Response Program	\$0	¢0	ro.	f O	¢0	f O	\$0	r.o.	¢o.	C O	# 0	₽ O	© O	¢o.	ro.	ΦO	0.00
Budget Category 2 Total	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	0.0%
Category 3: Demand Response Auction Mechanism (DRAM)		* -			**	**	•	***		•			**	7.	**	**	
Demand Response Auction Mechanism Pilot (DRAM)	\$75.597	\$10,418	\$30,766	\$24,779	\$49.189	\$111.290	\$49.698	\$13,243	\$0	\$0	\$0	\$0	\$364,979	\$364,979	\$1,500,000	\$0	24.3%
Budget Category 3 Total	\$75,597	\$10,418	\$30,766	\$24,779	\$49,189	\$111,290	\$49,698	\$13,243	\$0	\$0	\$0	\$0	\$364,979	\$364,979	\$1,500,000	\$0	24.3%
Category 4: Emerging & Enabling Technologies																	
Emerging Technology (ET)	\$18,177	\$27,507	\$26,486	\$58,534	\$20,824	\$15,316	\$97.357	\$48,229	\$0	\$0	\$0	\$0	\$312,429	\$312,429	\$656,114		47.6%
Technology Deployment (TD) ⁴	\$5,407	\$24,843	\$48.831	\$65,221	(\$12,592)	\$22,320	\$15,938	\$143,887	\$0	\$0	\$0	\$0	\$313,854	\$313,854	\$754.425		41.6%
Technology Incentives (TI) ⁶	\$19.643	\$29.835	\$24.838	\$39.333	\$45.645	\$22,469	\$20.881	\$24.666	\$0	\$0	\$0	\$0	\$227.310	\$227.310	\$597.319	(\$700.000)	38.1%
Budget Category 4 Total	\$43,227	\$82,185	\$100,156	\$163,088	\$53,877	\$60,104	\$134,176	\$216,781	\$0	\$0	\$0	\$0	\$853,593	\$853,593	\$2,007,857	(\$700,000)	42.5%
Category 5: Pilots																	
Armed Forces Pilot (AFP) 5	\$2.001	\$1,216	\$1.723	\$1,567	\$2,320	(\$716)	\$0	C O	¢o.	¢o.	¢o.	ФО.	CO 440	\$8.112	\$768,874		1.1%
,	* /	. , .	. , -		* /			\$0 (\$150)	\$0 \$0	\$0 \$0	\$0 \$0	\$0 ©0	\$8,112 \$0	* - /	\$768,874		1.1%
Constrained Local Capacity Program (CLCP) ³ Over Generation Pilot (OGP)	\$0 \$149,758	\$82 \$5,828	(\$82) \$72,263	\$16 \$3,960	(\$16) \$25,272	\$0 \$4,951	\$150 \$5,239	\$6,181	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$273.451	\$0 \$273,451	\$706,000	\$0	38.7%
Small Business Energy Management Pilot (SBEMP) ²					\$3,253				\$0 \$0	\$0 \$0	\$0 \$0	\$0	* -, -		\$340,000	\$0 \$0	7.8%
Budget Category 5 Total	\$938 \$152.697	\$2,854 \$9,980	\$4,201 \$78,106	\$2,022 \$7,564	\$30,829	\$2,732 \$6,967	\$3,359 \$8,748	\$3,777 \$9.807	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$23,135 \$304.697	\$26,678 \$308,240	\$1,814,874	\$0 \$0	17.0%
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Category 6: Marketing, Education, and Outreach																	
Local Marketing Education & Outreach (LME&O)	\$351	\$50,420	\$92,874	\$7,012	\$9,135	\$23,997	\$37,709	\$67,702	\$0	\$0	\$0	\$0	\$289,199	\$289,199	\$852,525		33.9%
Budget Category 6 Total	\$351	\$50,420	\$92,874	\$7,012	\$9,135	\$23,997	\$37,709	\$67,702	\$0	\$0	\$0	\$0	\$289,199	\$289,199	\$852,525	\$0	33.9%
Category 7: Portfolio Support																	
Regulatory Policy & Program Support (Gen. Admin.)	\$44,590	\$52,221	\$55,229	\$53,347	\$60,392	\$51,187	\$33,677	\$64,996	\$0	\$0	\$0	\$0	\$415,639	\$415,639	\$770,736		53.9%
IT Infrastructure & Systems Support	\$13,659	\$142,542	\$246,977	\$76,955	\$180,125	\$150,100	\$49,417	\$231,545	\$0	\$0	\$0	\$0	\$1,091,321	\$1,091,321	\$1,874,733		58.2%
EM&V ⁷	\$94,887	\$39,897	\$225,969	\$64,956	\$49,540	\$80,390	\$22,419	\$1,968	\$0	\$0	\$0	\$0	\$580,026	\$580,026	\$889,134	(\$194,400)	65.2%
DR Potential Study	\$0	\$0	\$0	\$0	\$18,422	\$0	\$1,158	\$0	\$0	\$0	\$0	\$0	\$19,580	\$19,580	\$200,000		9.8%
Budget Category 7 Total	\$153,135	\$234,660	\$528,176	\$195,258	\$308,480	\$281,677	\$106,670	\$298,510	\$0	\$0	\$0	\$0	\$2,106,566	\$2,106,566	\$3,734,603	(\$194,400)	56.4%
Total Incremental Cost	\$451.554	\$424.383	\$867.271	\$438,860	\$519.596	\$663.610	\$362,562	\$687.407	\$0	\$0	\$0	\$0	\$4.415.244	\$4.418.787	\$15,206,528	(\$1.128.898)	29.1%

Notes:

¹ SDG&E was authorized per Ordering Paragraph 11 in Decision 17-12-003 to ramp down and close the PTR Program in 2018.

² SBEMP Budget of \$340,000 approved per Resolution E-4820 (AB 793) on April 6, 2017. Program to Date Total Expenditures 2018 column includes 2017 expenses of \$3,543.00.

³ Charges were inadvertently posted in July and the correction will be reflected in August 2018.

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS CARRY-OVER EXPENDITURES FROM (2017) PROGRAM CYCLE AUGUST 2018

					2017 Carr	y Over Expe	nditures						Total Carry Ove
Cost Item	January	February	March	April	May	June	July	August	September	October	November	December	Expenditures 2017
Capacity Bidding Program ¹	(\$145,924)	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$145,924)
Budget Category 1 Total	(\$145,924)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$145,924)
Summer Saver ²	\$55,854	(\$1,636)	\$56,383	\$108	\$177	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$110,887
Budget Category 2 Total	\$55,854	(\$1,636)	\$56,383	\$108	\$177	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$110,887
Small Commercial Technology Deployment (SCTD) 4,6	\$118,935	(\$65,693)	\$30,506	\$2,996	\$66,381	\$77,294	\$14,225	(\$85,479)	\$0	\$0	\$0	\$0	\$159,164
Budget Category 4 Total	\$118,935	(\$65,693)	\$30,506	\$2,996	\$66,381	\$77,294	\$14,225	(\$85,479)	\$0	\$0	\$0	\$0	\$159,164
Summer Saver PCT Pilot ³	\$347	(\$351)	\$25	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22
Budget Category 5 Total	\$347	(\$351)	\$25	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22
Local Marketing Education & Outreach (LMEO) ^{1, 2}	(\$80,347)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$80,347)
Budget Category 6 Total	(\$80,347)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$80,347)
Permanent Load Shifting (PLS) 4,5	\$4,442	\$193	(\$806)	(\$1,585)	\$3,145	(\$528,150)	\$528,150	\$0	\$0	\$0	\$0	\$0	\$5,389
Budget Category 10 Total	\$4,442	\$193	(\$806)	(\$1,585)	\$3,145	(\$528,150)	\$528,150	\$0	\$0	\$0	\$0	\$0	\$5,389
Celerity	\$73	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$73
General Rate Case (GRC)	\$73	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$73

Notes:

The programs listed above will continue to incur charges related to program close out efforts through Q2 2018.

¹ Credits are related to accrual reversal. No further payments pending against this reversal.

² Credits are related to accrual reversal and labor allocation adjustments.

³ Credit is related to labor allocation adjustments.

⁴ February - April Credits are related to accrual reversal and labor allocation adjustments. Expenditures in 2018 are using authorized 2017 Budget dollars to complete projects that were in progress in 2017.

⁵ During the month of June, the program Internal Order (IO) was closed and the re-accrual was not posted which resulted in a credit. The expense was re-accrued in July.

⁶ August incentives of (\$83,400) were charged to SCTD due to system programing. A Journal Entry for (\$83,400) was created to correct the charges from SCTD and applied to Technology Deployment Program in 2018 (Reference tab "SDGE Costs - AMDRMA Balance).

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS FUND SHIFT LOG AUGUST 2018

Program Category	Fund Shift	Programs Impacted	Date	Rationale for Fund Shift
1	(\$234,498)	Capacity Bidding Program (CBP)	7/21/2018	Per Resolution E-4906 (issued 7/21/18), Ordering Paragraph 30 approved a total fund shift of \$934,498 of which \$234,498 shifted from the Capacity Bidding Program to support the Back Up Generators (BUGs) prohibited resources restrictions.
4	(\$700,000)	Technology Incentives (TI)	7/21/2018	Per Resolution E-4906 (issued 7/21/18), Ordering Paragraph 30 approved a total fund shift of \$934,498 of which \$700,000 to be shifted from the Technology Incentives Program to support the Back Up Generators (BUGs) prohibited resources restrictions.
7	(\$194,400)	EM&V	7/23/2018	Per SDG&E's AL 3031-E-B (filed July 23, 2018) a total of \$194,400 to be shifted from EM&V funds for the cost to test the installation of loggers, meters and the cost of the verification administrator to support the Back Up Generators (BUGs) prohibited resources restrictions.
AMDRMA	\$1,128,898	Back Up Generation Resources (BUGs)	7/21/2018	Per Resolution E-4906 (issued 7/21/18), Ordering Paragraph 30 approved a total fund shift of \$934,498 to support the Back Up Generators (BUGs) prohibited resources restrictions. Per SDG&E's AL 3031-E-B (filed July 23, 2018) a total of \$194,400 to be shifted from EM&V funds for the cost to test the installation of loggers, meters and the cost of the verification administrator to support the Back Up Generators (BUGs) prohibited resources restrictions.
Total	\$0			

Notes:

All Fund Shifting Rules remain in effect as adopted in D.12-04-045 as referenced in D.17-12-003 at page 131.

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS MARKETING, EDUCATION & OUTREACH AUGUST 2018

	2018 Funding f	or Marketing	, Education	and Outreach									Year-to Date	Authorized
	January	February	March	April	May	June	July	August	September	October	November	December	2018 Expenditures	Budget (if Applicable)
I. UTILITY MARKETING BY ACTIVITY		-		-	-		•		-					
PROGRAMS, RATES & ACTIVITES WHICH DO NOT REQUIRE ITEMIZED ACCOUNTING														
Local IDSM Marketing ¹	(\$24,019)	\$78,508	\$45,214	\$94,588	\$116,988	\$87,095	\$36,101	\$41,322	\$0		\$0	\$0	\$475,797	\$848,010
Base Interruptible Program	\$0	\$0	\$82	\$550	\$4,526	\$252	\$0	\$680	\$0	\$0	\$0	\$0	\$6,089	\$7,046
Back Up Generators (BUGs) ⁴	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$1,000
Capacity Bidding Program	\$0	\$0	\$90	\$30	\$0	\$0	\$300	\$1,057	\$0		\$0	\$0	\$1,477	\$14,091
AC Saver Day Ahead	\$0	\$0	. \$0	. \$0	\$0	\$1,232	\$158	\$5,560	\$0		\$0	\$0	\$6,950	\$34,876
AC Saver Day Of	\$0	\$0	\$635	\$209	\$0	\$729	\$3,814	\$3,081	\$0		\$0	\$0	\$8,468	\$81,378
Technology Deployment	\$0	\$0	\$1,078	\$1,006	\$640	\$529	\$3,021	\$10,740	\$0		\$0	\$0	\$17,015	\$123,299
Technology Incentives 1	(\$22,391)	\$21,393	\$318	\$105	\$234	\$0	\$1,352	\$4,692	\$0	\$0	\$0	\$0	\$5,702	\$63,411
CPP-D ¹	(\$975)	\$14,673	\$4,488	\$3,189	\$2,874	\$2,929	\$7,061	\$17,160	\$0	\$0	\$0	\$0	\$51,400	\$211,370
Smart Pricing ¹	(\$56,981)	\$12,790	\$85,971	\$1,355	\$860	\$18,163	\$22,003	\$24,732	\$0	\$0	\$0	\$0	\$108,892	\$317,055
Small Customer Technology Deployment (SCTD) ²	\$351	\$257	\$1,720	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,329	\$0
Small Business Energy Management Pilot (SBEMP) ³	\$0	\$1,307	(\$1,509)	\$568	\$0	\$163	\$0	\$0	\$0	\$0	\$0	\$0	\$530	\$50,000
Permanent Load Shifting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0
PROGRAMS & RATES WHICH REQUIRE ITEMIZED ACCOUNTING														I
Reduce Your Use (PTR)														İ
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	İ
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	ı
Labor	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	ı
Paid Media Other Costs	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	İ
I. TOTAL UTILITY MARKETING BY ACTIVITY	(\$104.015)	\$128,928		\$101.600	\$126,123	\$111.092	\$73.810	\$109.024	\$0	- '	\$0	\$0	\$684.650	
I TOTAL OTHER WARRETING DI ACTIVITI	(\$104,015)	\$120,320	3130,000	\$101,000	Ş120,123	3111,032	\$73,010	\$103,024	Şυ	90	γU	Şυ	3004,030	
II. UTILITY MARKETING BY ITEMIZED COST														
Customer Research	\$0	\$0	. \$0	\$0	\$0	. \$0	\$0	\$0	\$0		\$0	\$0		İ
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$64	\$12,447	\$807	\$327	\$541	\$22,158	\$1,493	\$2,407	\$0		\$0	\$0	\$40,243	1
Labor	\$26,246	\$38,110	\$38,252	\$37,405	\$36,739	\$38,252	\$32,682	\$40,135	\$0	\$0	\$0	\$0	\$287,822	İ
Paid Media ¹	(\$146,394)	\$40,711	\$88,327	\$2,028	\$43,636	\$41,833	\$34,448	\$62,915	\$0		\$0	\$0	\$167,504	1
Other Costs	\$16,069	\$37,661	\$10,703	\$61,840	\$45,207	\$8,850	\$5,187	\$3,566	\$0	•	\$0	\$0	\$189,083	
II. TOTAL UTILITY MARKETING BY ITEMIZED COST	(\$104,015)	\$128,929	\$138,088	\$101,600	\$126,123	\$111,092	\$73,810	\$109,024	\$0	\$0	\$0	\$0	\$684,652	
III. UTILITY MARKETING BY CUSTOMER SEGMENT														
Agricultural	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Large Commercial and Industrial ¹	(\$45,171)	\$62,252	\$17,699	\$39,614	\$31,643	\$37,340	\$19,068	\$37,524	\$0	\$0	\$0	\$0	\$199,969	1
Small and Medium Commercial ¹	(\$50,296)	\$33,889	\$54,288	\$37,016	\$24,439	\$43,404	\$21,656	\$27,358	\$0	\$0	\$0	\$0	\$191,755	1
Residential ¹	(\$8,548)	\$32,789	\$66,101	\$24,969	\$70,041	\$30,348	\$33,086	\$44,142	\$0	\$0	\$0	\$0	\$292,927	1
III. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT	(\$104.015)	\$128,929	· ·	\$101.600	\$126,123	\$111.092	\$73,810	\$109.024	\$0	- ' '	\$0	\$0	\$684.651	

Notes:

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS EVENT SUMMARY AUGUST 2018

		Vear-to-Da	te Event Summary			
		Tear-to-Da	L Vent Summary	Load Reduction		
Program Category AC Saver DA Residential (thermostats)	Event No.	Date 6/11/2018	Event Trigger	kW 1	Event Beginning to End	Program Total Hours (Annual) 2
AC Saver DA Residential (thermostats) AC Saver DA Residential (thermostats)	2	6/11/2018	Heat Rate Heat Rate	1.4	6:00pm-8:00pm 5:00pm-8:00pm	5
AC Saver DO (Summer Saver) Commercial & Residential	3	6/12/2018	Heat Rate	2.6	5:00pm-8:00pm	3
C Saver DA Commercial (thermostats)	44	7/6/2018	Heat Rate	1.2	4:00pm-8:00pm	4
C Saver DA Residential (thermostats) C Saver DO (Summer Saver) Commercial & Residential	5 6	7/6/2018 7/6/2018	Heat Rate Heat Rate	1.2	4:00pm-8:00pm 4:00pm-8:00pm	9 7
BP-DA 11am-7pm	7	7/6/2018	Market Price	(0.1)	3:00pm-7:00pm	4
BP-DA 1pm-9pm	8	7/6/2018	Market Price	(0.3)	3:00pm-7:00pm	4
PP (Large and Medium) not in CBP (including SCTD) TR - RYU	9	7/6/2018 7/6/2018	Temperature and System Load Temperature and System Load	13.3	2:00pm-6:00pm 2:00pm-6:00pm	4
educe Your Use (TOU-A-P & TOU-PA-P)	11	7/6/2018	Temperature and System Load	1.7	2:00pm-6:00pm	4
educe Your Use (TOU-DR-P)	12	7/6/2018	Temperature and System Load	1.4	2:00pm-6:00pm	4
BP-DA 11am-7pm	13	7/10/2018	Market Price	(0.4)	3:00pm-7:00pm	8
BP-DA 11am-7pm C Saver DA Commercial (thermostats)	14 15	7/11/2018 7/12/2018	Market Price Heat Rate	(0.8)	5:00pm-7:00pm 6:00pm-8:00pm	10 8
C Saver DA Residential (thermostats)	16	7/12/2018	Heat Rate	1.5	6:00pm-8:00pm	11
C Saver DO (Summer Saver) Commercial & Residential	17	7/12/2018	Heat Rate	2.7	6:00pm-8:00pm	9
BP-DA 11am-7pm	18	7/12/2018	Market Price	(0.8)	5:00pm-7:00pm	12
BP-DA 1pm-9pm C Saver DA Commercial (thermostats)	19	7/12/2018 7/16/2018	Market Price Heat Rate	(0.1)	6:00pm-8:00pm 6:00pm-8:00pm	6 12
C Saver DA Residential (thermostats)	21	7/16/2018	Heat Rate	1.3	6:00pm-8:00pm	13
Saver DO (Summer Saver) Commercial & Residential	22	7/16/2018	Heat Rate	3.0	6:00pm-8:00pm	11
BP-DA 11am-7pm	23 24	7/16/2018 7/17/2018	Market Price Heat Rate	(0.1)	4:00pm-7:00pm	15 16
Saver DA Commercial (thermostats) Saver DA Residential (thermostats)	24 25	7/17/2018	Heat Rate	0.5 1.6	5:00pm-9:00pm 5:00pm-9:00pm	16
Saver DO (Summer Saver) Commercial & Residential	26	7/17/2018	Heat Rate	2.7	5:00pm-9:00pm	15
BP-DA 11am-7pm	27	7/18/2018	Market Price	0.3	5:00pm-7:00pm	17
BP-DA 1pm-9pm C Saver DA Commercial (thermostats)	28	7/18/2018	Market Price	0.3	5:00pm-9:00pm	10
C Saver DA Commercial (thermostats) C Saver DA Residential (thermostats)	29 30	7/19/2018 7/19/2018	Heat Rate Heat Rate	0.6 1.6	6:00pm-8:00pm 6:00pm-8:00pm	18 19
Saver DO (Summer Saver) Commercial & Residential	31	7/19/2018	Heat Rate	4.5	6:00pm-8:00pm	17
Saver DA Commercial (thermostats)	32	7/20/2018	Heat Rate	0.6	6:00pm-8:00pm	20
C Saver DA Residential (thermostats)	33 34	7/20/2018	Heat Rate Heat Rate	1.1	6:00pm-8:00pm	21
C Saver DO (Summer Saver) Commercial & Residential 3P-DA 1pm-9pm	34 35	7/20/2018 7/20/2018	Heat Rate Market Price	4.3 0.3	6:00pm-8:00pm 6:00pm-8:00pm	19
BP-DA 11am-7pm	36	7/23/2018	Market Price	(1.3)	4:00pm-7:00pm	20
Saver DO (Summer Saver) Commercial & Residential	37	7/24/2018	Heat Rate	7.2	6:00pm-8:00pm	21
BP-DA 11am-7pm	38	7/24/2018	Market Price	(1.0)	5:00pm-7:00pm	22
BP-DA 1pm-9pm PP (Large and Medium) not in CBP (including SCTD)	39 40	7/24/2018 7/24/2018	Market Price Temperature and System Load	(0.1)	6:00pm-8:00pm 2:00pm-6:00pm	14
R - RYU	41	7/24/2018	Temperature and System Load	2.8	2:00pm-6:00pm	8
duce Your Use (TOU-A-P & TOU-PA-P)	42	7/24/2018	Temperature and System Load	1.2	2:00pm-6:00pm	8
duce Your Use (TOU-DR-P)	43	7/24/2018	Temperature and System Load	1.4	2:00pm-6:00pm	8
Saver DA Commercial (thermostats) Saver DA Residential (thermostats)	44 45	7/25/2018 7/25/2018	Heat Rate Heat Rate	0.8 1.6	6:00pm-8:00pm 6:00pm-8:00pm	22 23
C Saver DO (Summer Saver) Commercial & Residential	45	7/25/2018	Heat Rate	7.1	6:00pm-8:00pm	23
BP-DA 11am-7pm	47	7/25/2018	Market Price	(0.5)	5:00pm-7:00pm	24
3P-DA 1pm-9pm	48	7/25/2018	Market Price	0.1	6:00pm-8:00pm	16
PP (Large and Medium) not in CBP (including SCTD) (R - RYU	49 50	7/25/2018 7/25/2018	Temperature and System Load Temperature and System Load	14.3 3.2	2:00pm-6:00pm 2:00pm-6:00pm	12 12
educe Your Use (TOU-A-P & TOU-PA-P)	51	7/25/2018	Temperature and System Load	1.4	2:00pm-6:00pm	12
educe Your Use (TOU-DR-P)	52	7/25/2018	Temperature and System Load	1.0	2:00pm-6:00pm	12
C Saver DA Commercial (thermostats)	53	7/30/2018	Heat Rate	0.5	6:00pm-8:00pm	24
C Saver DA Residential (thermostats)	54	7/30/2018	Heat Rate	1.8	6:00pm-8:00pm	25
C Saver DO (Summer Saver) Commercial & Residential C Saver DA Commercial (thermostats)	55 56	7/30/2018 7/31/2018	Heat Rate Heat Rate	5.4 0.7	6:00pm-8:00pm 6:00pm-8:00pm	25 26
C Saver DA Residential (thermostats)	57	7/31/2018	Heat Rate	1.5	6:00pm-8:00pm	27
Saver DO (Summer Saver) Commercial & Residential	58	7/31/2018	Heat Rate	6.5	6:00pm-8:00pm	27
BP-DA 11am-7pm	59	8/1/2018	Market Price	0.0	5:00pm-7:00pm	26
BP-DA 1pm-9pm C Saver DA Commercial (thermostats)	60	8/1/2018 8/6/2018	Market Price Heat Rate	0.0	6:00pm-8:00pm 6:00pm-8:00pm	18 28
C Saver DA Residential (thermostats)	62	8/6/2018	Heat Rate	1.4	6:00pm-8:00pm	29
C Saver DO (Summer Saver) Commercial & Residential	63	8/6/2018	Heat Rate	5.2	6:00pm-8:00pm	29
BP-DA 11am-7pm	64	8/6/2018	Market Price	0.2	5:00pm-7:00pm	28
BP-DA 1pm-9pm BP-DO 11am-7pm	65 66	8/6/2018 8/6/2018	Market Price Market Price	0.0	5:00pm-8:00pm 5:00pm-7:00pm	21
BP-DO 1pm-9pm	67	8/6/2018	Market Price	2.5	5:00pm-9:00pm	4
PP Large not in CBP (including SCTD)	68	8/6/2018	Temperature and System Load	5.7	2:00pm-8:00pm	16
PP Medium not in CBP (including SCTD)	69 70	8/6/2018	Temperature and System Load	(18.8)	2:00pm-6:00pm	16
R - RYU (Excluding SCTD) duce Your Use (TOU-A-P & TOU-PA-P) incl SCTD	70 71	8/6/2018 8/6/2018	Temperature and System Load Temperature and System Load	2.6	2:00pm-6:00pm 2:00pm-6:00pm	16 16
duce Your Use (TOU-DR-P) incl SCTD	72	8/6/2018	Temperature and System Load	1.7 1.2	2:00pm-6:00pm	16
Saver DA Commercial (thermostats)	73	8/7/2018	Heat Rate	0.6	6:00pm-8:00pm	30
Saver DA Residential (thermostats)	74 75	8/7/2018	Heat Rate Heat Rate	1.6	6:00pm-8:00pm	31 31
Saver DO (Summer Saver) Commercial & Residential P-DA 11am-7pm	75 76	8/7/2018 8/7/2018	Heat Rate Market Price	6.7 0.2	6:00pm-8:00pm 3:00pm-7:00pm	31 32
P-DA 11am-7pm P-DA 1pm-9pm	77	8/7/2018	Market Price	(0.1)	5:00pm-9:00pm	25
P-DO 11am-7pm	78	8/7/2018	Market Price	0.4	5:00pm-9:00pm	6
P-DO 1pm-9pm P Large not in CBP (including SCTD)	79	8/7/2018	Market Price	0.6	3:00pm-7:00pm	8
P Large not in CBP (including SCTD) P Medium not in CBP (including SCTD)	80 81	8/7/2018 8/7/2018	Temperature and System Load Temperature and System Load	25.5 (27.0)	2:00pm-6:00pm 2:00pm-6:00pm	20 20
R - RYU (Excluding SCTD)	82	8/7/2018	Temperature and System Load	4.8	2:00pm-6:00pm	20
duce Your Use (TOU-A-P & TOU-PA-P) incl SCTD	83	8/7/2018	Temperature and System Load	1.8	2:00pm-6:00pm	20
duce Your Use (TOU-DR-P) incl SCTD	84 85	8/7/2018 8/8/2018	Temperature and System Load Market Price	1.0	2:00pm-6:00pm	20 36
BP-DA 11am-7pm BP-DA 1pm-9pm	85 86	8/8/2018 8/8/2018	Market Price Market Price	0.2	3:00pm-7:00pm 5:00pm-9:00pm	36 29
Saver DA Commercial (thermostats)	87	8/9/2018	Heat Rate	0.7	6:00pm-8:00pm	32
Saver DA Residential (thermostats)	88	8/9/2018	Heat Rate	1.8	6:00pm-8:00pm	33
C Saver DO (Summer Saver) Commercial & Residential	89	8/9/2018	Heat Rate	6.2	6:00pm-8:00pm	33
P-DA 11am-7pm	90	8/9/2018 8/9/2018	Temperature and System Load Market Price	0.9	5:00pm-7:00pm 5:00pm-7:00pm	2 38
SP-DA 1pm-9pm	92	8/9/2018	Market Price	(0.2)	5:00pm-9:00pm	33
BP-DO 11am-7pm	93	8/9/2018	Market Price	1.3	5:00pm-7:00pm	8
BP-DO 1pm-9pm	94	8/9/2018	Market Price	4.6	5:00pm-9:00pm	12
PP Large not in CBP or BIP (including SCTD) PP Medium not in CBP or BIP (including SCTD)	95 96	8/9/2018 8/9/2018	Temperature and System Load Temperature and System Load	19.5 17.3	2:00pm-6:00pm 2:00pm-6:00pm	24 24
FR - RYU (Excluding SCTD)	97	8/9/2018	Temperature and System Load	4.0	2:00pm-6:00pm	24
educe Your Use (TOU-A-P & TOU-PA-P) incl SCTD	98	8/9/2018	Temperature and System Load	1.9	2:00pm-6:00pm	24
educe Your Use (TOU-DR-P) incl SCTD	99	8/9/2018	Temperature and System Load	1.2	2:00pm-6:00pm	24

Notes:

1 If the KW Load Reduction is 0.00, there was no actual load reduction. If the kW Load Reduction is negative, there was an increase of load during the event hours.

Program Total Hours (Annual) is cumulative

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS TOTAL COST AND AMDRMA ACCOUNT BALANCES (\$000) AUGUST 2018

Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Cost
Administrative (O&M)													
AC Saver Day-Ahead	\$2.1	\$8.7	\$6.8	\$6.9	\$7.0	\$6.3	\$4.6	\$9.0	\$0.0	\$0.0	\$0.0	\$0.0	\$51.4
AC Saver Day-Of ¹³	\$4.2	\$10.3	\$11.8	\$9.1	\$41.2	\$124.2	\$7.8	(\$3.5)	\$0.0	\$0.0	\$0.0	\$0.0	\$205.0
Base Interruptible Program (BIP)	\$2.9	\$4.4	\$3.9	\$4.3	\$5.1	\$3.8	\$4.9	\$7.1	\$0.0	\$0.0	\$0.0	\$0.0	\$36.
Back Up Generators (BUGs) ¹¹	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Capacity Bidding Program (CBP)	\$8.5	\$11.6	\$12.1	\$12.1	\$13.7	\$12.1	\$7.8	\$15.5	\$0.0	\$0.0	\$0.0	\$0.0	\$93.4
Peak Time Rebate (PTR)	\$2.1	\$1.8	\$2.7	\$1.3	\$1.0	\$1.0	\$0.4	\$1.3	\$0.0	\$0.0	\$0.0	\$0.0	\$11.7
Demand Response Auction Mechanism (DRAM)	\$13.7	\$10.4	\$12.5	\$11.6	\$14.5	\$33.3	\$6.1	\$13.2	\$0.0	\$0.0	\$0.0	\$0.0	\$115.4
Emerging Tech (ET)	\$18.2	\$27.5	\$26.5	\$58.5	\$20.8	\$15.3	\$97.4	\$48.2	\$0.0	\$0.0	\$0.0	\$0.0	\$312.4
Technology Deployment (TD)	\$5.4	\$24.6	\$24.1	\$21.3	\$24.6	\$22.6	\$15.9	\$34.6	\$0.0	\$0.0	\$0.0	\$0.0	\$173.3
Technology Incentives (TI)	\$19.6	\$23.0	\$24.8	\$20.0	\$24.6	\$22.5	\$20.9	\$24.7	\$0.0	\$0.0	\$0.0	\$0.0	\$180.1
Armed Forces Pilot 5	\$2.0	\$1.2	\$1.7	\$1.6	\$2.3	(\$0.7)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$8.1
Over Gen Pilot	\$149.8	\$5.8	\$72.3	\$4.0	\$25.3	\$5.0	\$5.2	\$6.2	\$0.0	\$0.0	\$0.0	\$0.0	\$273.5
Small Business Energy Management Pilot (SBEMP)	\$0.9	\$2.9	\$4.2	\$2.0	\$3.3	\$2.7	\$3.4	\$3.8	\$0.0	\$0.0	\$0.0	\$0.0	\$23.1
Constrained Local Capacity Program (CLCP) ³	\$0.0	\$0.1	(\$0.1)	\$0.02	(\$0.02)	\$0.0	\$0.2	(\$0.2)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Local Marketing Education & Outreach (LMEO) 1	(\$80.0)	\$50.4	\$92.9	\$7.0	\$9.1	\$24.0	\$37.7	\$67.7	\$0.0	\$0.0	\$0.0	\$0.0	\$208.9
General Admin	\$44.6	\$52.2	\$55.2	\$53.3	\$60.4	\$51.2	\$33.7	\$65.0	\$0.0	\$0.0	\$0.0	\$0.0	\$415.6
IT	\$13.7	\$142.5	\$247.0	\$77.0	\$180.1	\$150.1	\$49.4	\$231.5	\$0.0	\$0.0	\$0.0	\$0.0	\$1,091.3
EM&V	\$94.9	\$39.9	\$226.0	\$65.0	\$49.5	\$80.4	\$22.4	\$2.0	\$0.0	\$0.0	\$0.0	\$0.0	\$580.0
DR Potential Study	\$0.0	\$0.0	\$0.0	\$0.0	\$18.4	\$0.0	\$1.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$19.6
SW-COM ⁶	\$19.3	\$17.4	\$199.0	\$21.0	\$27.1	\$14.8	\$22.3	\$40.8	\$0.0	\$0.0	\$0.0	\$0.0	\$361.8
SW-IND 6	\$3.3	\$2.8	\$3.8	\$3.6	\$3.7	\$2.0	\$22.7	\$7.8	\$0.0	\$0.0	\$0.0	\$0.0	\$49.7
SW-AG ⁶	\$1.02	\$0.9	\$1.2	\$1.1	\$1.1	\$0.7	\$1.3	\$1.1	\$0.0	\$0.0	\$0.0	\$0.0	\$8.4
Local Marketing Res and Non-Res ¹	(\$24.0)	\$78.5	\$57.0	\$94.6	\$117.0	\$87.1	\$36.1	\$41.3	\$0.0	\$0.0	\$0.0	\$0.0	\$487.5
Behavioral	\$0.7	\$76.5 \$3.4	\$658.1	\$26.2	\$17.0	\$382.4	(\$6.5)	\$1.6	\$0.0	\$0.0	\$0.0	\$0.0	\$1,083.3
SCTD ^{2, 4, 5,12}					\$0.2						\$0.0		
	\$23.2	(\$57.0)	\$6.0	\$3.8	• •	\$2.7	\$0.2	(\$2.1)	\$0.0	\$0.0	•	\$0.0	(\$23.0
PLS ^{2, 5}	\$4.4	\$0.2	(\$0.8)	(\$1.6)	\$0.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2.8
Celerity ²	\$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
Summer Saver ^{2,5}	\$55.7	(\$1.6)	\$56.4	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$110.5
Summer Saver Pilot ^{2, 5}	\$0.3	(\$0.4)	\$0.03	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Total Administrative (O&M)	\$386.6	\$461.5	\$1,804.9	\$503.9	\$668.0	\$1,043.3	\$395.2	\$616.7	\$0.0	\$0.0	\$0.0	\$0.0	\$5,880.2
Customer Incentives													
AC Saver Day-Ahead	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
AC Saver Day-Of	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Base Interruptible Program (BIP)	\$6.7	\$0.0	\$0.0	\$7.4	\$0.0	\$18.6	\$0.0	\$14.8	\$0.0	\$0.0	\$0.0	\$0.0	\$47.5
Capacity Bidding Program (CBP) 1	(\$145.9)	\$0.0	\$0.0	\$0.0	\$0.0	\$13.6	\$0.0	\$37.1	\$0.0	\$0.0	\$0.0	\$0.0	(\$95.2
Demand Response Auction Mechanism (DRAM)	\$61.9	\$0.0	\$18.3	\$13.2	\$34.6	\$78.0	\$43.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$249.6
Technology Deployment (TD) ⁹	\$0.0	\$0.2	\$24.7	\$43.9	(\$37.2)	(\$0.3)	\$0.0	\$109.3	\$0.0	\$0.0	\$0.0	\$0.0	\$140.6
Technology Incentives (TI)	\$0.0	\$6.8	\$0.0	\$19.3	\$20.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$47.1
Armed Forces 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
Small Business Energy Management Pilot (SBEMP)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
CPPD	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
SCTD ^{2, 4, 8,12}	\$95.8	(\$8.7)	\$24.5	(\$0.9)	\$66.2	\$74.6	\$14.1	(\$83.4)	\$0.0	\$0.0	\$0.0	\$0.0	\$182.2
PLS ^{2, 10}	\$0.0	\$0.0	\$0.0	\$0.0	\$2.6	(\$528.2)	\$528.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2.7
Behavioral ⁷	\$0.0	\$0.0	\$25.6	(\$25.6)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
									*	*			
Summer Saver ²	\$0.1	\$0.0	\$0.0	\$0.1	\$0.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.4
Summer Saver 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
Total Customer Incentives	\$18.6	(\$1.7)	\$93.1	\$57.4	\$87.4	(\$343.7)	\$585.8	\$77.8	\$0.0	\$0.0	\$0.0	\$0.0	\$574.8
Total	\$405.2	\$459.9	\$1,898.1	\$561.3	\$755.4	\$699.7	\$981.0	\$694.5	\$0.0	\$0.0	\$0.0	\$0.0	\$6,455.0
AMDRMA Account End of Month Balance for Monthly													

¹ Credits are related to accrual reversals which occurred in a prior reporting period (Dec 2017).

² These programs will continue to incur charges related to program year 2017 close out efforts through 2018.

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS GENERAL RATE CASE PROGRAMS (\$000) AUGUST 2018

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 ¹	\$2.9	(\$1.5)	\$0.9	\$0.7	\$4.0	\$2.9	\$2.4	\$3.4	\$0.0	\$0.0	\$0.0	\$0.0	\$15.7
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 Administrative (O&M)	\$2.9	(\$1.5)	\$0.9	\$0.7	\$4.0	\$2.9	\$2.4	\$3.4	\$0.0	\$0.0	\$0.0	\$0.0	\$15.7
Capital													
Peak Generation (RBRP)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
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	\$2.9	(\$1.5)	\$0.9	\$0.7	\$4.0	\$2.9	\$2.4	\$3.4	\$0.0	\$0.0	\$0.0	\$0.0	\$15.7

¹ Credit is related to labor allocation adjustments.

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS DIRECT PARTICIPATION DR MEMO ACCOUNT (\$000) AUGUST 2018

Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Total Cost
Programs in Direct Participation Demand Response Memorandum Account (DPDRMA)							•	_	-				
Administrative (O&M)													
Rule 32	\$35.2	\$33.3	\$25.9	\$30.2	\$34.4	\$35.8	\$19.2	\$21.1	\$0.0	\$0.0	\$0.0	\$0.0	\$235.3
Rule 32 Operations ²	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$11.9	\$14.2	\$0.0	\$0.0	\$0.0	\$0.0	\$26.1
Rule 32 click-through ¹	\$48.3	\$161.5	\$256.9	\$249.1	\$122.2	\$314.8	\$193.3	\$89.8	\$0.0	\$0.0	\$0.0	\$0.0	\$1,436.0
Total Administrative (O&M)	\$83.6	\$194.9	\$282.8	\$279.3	\$156.6	\$350.6	\$224.4	\$125.2	\$0.0	\$0.0	\$0.0	\$0.0	\$1,697.3
Capital Related Costs													
Depreciation	\$36.7	\$37.5	\$37.7	\$39.0	\$39.6	\$40.1	\$41.4	\$42.5	\$0.0	\$0.0	\$0.0	\$0.0	\$314.6
Return on Rate Base	\$13.9	\$6.3	\$12.3	\$12.5	\$12.5	\$12.4	\$12.6	\$12.6	\$0.0	\$0.0	\$0.0	\$0.0	\$95.2
Total Capital	\$50.6	\$43.8	\$50.1	\$51.6	\$52.1	\$52.6	\$54.0	\$55.2	\$0.0	\$0.0	\$0.0	\$0.0	\$409.8
Measurement and Evaluation	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Total M&E	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Customer Incentives	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Total Customer Incentives	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Revenue from Penalties	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Total DPDRMA Program Costs	\$134.2	\$238.6	\$332.9	\$330.9	\$208.7	\$403.2	\$278.3	\$180.3	\$0.0	\$0.0	\$0.0	\$0.0	\$2,107.1
Total DPDRMA Program Costs with Interest	\$134.2	\$238.9	\$333.6	\$332.3	\$210.6	\$405.7	\$281.4	\$183.9	\$0.0	\$0.0	\$0.0	\$0.0	\$2,120.8

¹ Rule 32 click-through was approved in Decision 17-06-005.

² Rule 32 Operations was approved in AL 3191-E.