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April 23, 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 MARCH 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: <u>http://sdge.com/node/711</u>

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 MARCH 2018

		January			February			March			April			Mav			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	MW	Accounts	MW	MW	Accounts	MW	MW
Interruptible/Reliability		• • •			•			•			•	•		•	•			
BIP - (20 minute option)	6	0.09	1.33	6	0.05	1.33	5	0.22	2.12	0	-	-	0	-	-	0	-	-
Sub-Total Interruptible	6	0.09	1.33	6	0.05	1.33	5	0.22	2.12	0	-	-	0	-	-	0	-	-
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	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	8,993	-	3.76	8,110	-	3.39	8,412	1.26	3.59	0	-	-	0	-	-	0	-	-
AC Saver Day-Ahead Commercial	2,140	-	3.46	2,142	-	3.46	2,143	0.15	2.62	0	-	-	0	-	-	0	-	-
AC Saver Day-Of Residential	14,864	5.88	3.89	12,357	-	5.25	11,881	-	3.11	0	-	-	0	-	-	0	-	-
AC Saver Day-Of Commercial	4,538	1.64	0.52	4,523	-	1.28	4,526	-	0.52	0	-	-	0	-	-	0	-	-
CBP - Day-Ahead	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
CBP - Day-Of	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
PTR Residential	84,308	1.22	6.76	84,308	1.14	6.76	84,129	1.01	3.16	0	-	-	0	-	-	0	-	-
TOU-A-P Small Commercial	117,832	-	-	117,698	-	-	117,619	0.40	5.32	0	-	-	0	-	-	0	-	-
TOU-DR-P Voluntary Residential	6,037	0.52	1.03	6,626	0.54	1.13	7,175	0.28	1.45	0	-	-	0	-	-	0	-	-
Sub-Total Demand Response Programs	252,164	11.20	22.16	249,074	3.57	23.98	249,132	12.61	39.22	0	0.00	0.00	0	0.00	0.0	0	0.00	
Total All Programs	252,170	11.29	23.49	249,080	3.62	25.31	249,137	12.83	41.33	0	0.00	0.00	0	0.00	0.0	0	0.00	0.00

		July			August			September			October			November			December	í T
		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	Service	Estimated	Estimated									
Programs	Accounts	MW	MW	Accounts	MW	MW	Accounts	MW	MW	Accounts	MW	MW	Accounts	MW	MW	Accounts	MW	MW
Interruptible/Reliability																		
BIP - (20 minute option)	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Sub-Total Interruptible	0	0.00	0.00	0	0.00	0.00	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)	0	-	-	0	-	-	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	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
AC Saver Day-Ahead Commercial	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
AC Saver Day-Of Residential	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
AC Saver Day-Of Commercial	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
CBP - Day-Ahead	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
CBP - Day-Of	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
PTR Residential	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
TOU-A-P Small Commercial	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
TOU-DR-P Voluntary Residential	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Sub-Total Demand Response Programs	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Total All Programs	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0

Notes:

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

- Effective January 1, 2018 the Summer Saver Program is now called the AC Saver.

- Capacity Bidding reports the number of nominations not enrollments.

¹ 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 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.

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

					Averaç	ge Ex Ante L	oad Impact k	W / Custom	er					
Program	January	February	March	April	Мау	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	160.82	143.11	188.57	144.64	182.81	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 Tanff.
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	0.42	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 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 Monthy Demand below 20 W 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 available to genue or wore equal or exceed 20 kW for three consecutive months. The TOU-A-P Schedule is available to resumers with the Utility Distribution Company (UDC) service of Schedule TOU- A. 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 will eservice on this chedule as of April 2, 2007 who may remain on TOU-A-P. Schedule will be encidential withing their name at the same service address. Those three-phase residential customers taking service on this schedule as of April 2, 2007 who choose to switch to a residential rate schedule may not return to the TOU-A-P. Schedule. 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-OI, PTR Residential, AC Saver Day-Ahead Residential and AC Saver Day-Ahead Commercial ex-ante 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 2, 2018.

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

					Average i	Ex Post Load	Impact KW/	Customer					Eligible Accounts as	
Program	January	February	March	April	Мау	June	July	August	September	October	November	December	January 2018	Eligibility Criteria (Refer to tariff for specifics)
BIP - (20 minute option)	221.02	221.02	423.79	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 lime-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	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 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	0.28	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, or a medium/large non-residential rate schedule, or a medium/large non-residential rate schedule; any combination thereof, including common use and whose facility is separately metered. In order for this TOU-A-P Schedule is the default commodity of Utility procedures. The TOU-A-P Schedule is not applicable to any customer whose Maximum Monthly Demand devide, sceeds, or is expected to equal or exceed 20 kW for the consecutive months. The TOU-A-P Schedule is any customer whose Maximum Monthly Demand equals, exceeds, or is expected to equal or exceed 20 kW for t12 consecutive months. The TOU-A-P Schedule is any customer whose Maximum Monthly Demand equals, exceeds, or is expected to equal or exceed 20 kW for t2 consecutive months. The TOU-A-P Schedule is available to general service in the Tou-Di-AP Schedule is a of the transfer of the service address. The TOU-A-P Schedule is available to general betweet the applicable to applicable t

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 ex-post estimates were updated for the months of January - February based on the SDG&E's DR Load Impacts report filed on April 2, 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 2, 2017. The March-December ex-post estimates were updated 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 MARCH 2018

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

Notes:

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

	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOU-DR-P Voluntary Residential	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PTR Residential	3.6	3.7	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DRAM	0.2	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	7.5	7.3	7.7	0.0	0.0	0.0	0.0	0.0	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.

	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOU-A-P Small Commercial	1.4	1.5	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CPP-D	0.8	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CBP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	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 MARCH 2018

					201	8 Expenditure	es						Year-to Date 2018	Program-to-Date Total Expenditures		Fund shift	Percent
Cost Item	January	February	March	April	Мау	June	July	August	September	October	November	December		2018	1-Year Funding	Adjustments	Funding
Category 1: Supply Side DR Programs																	
AC Saver Day-Ahead	\$2,123	\$8,691	\$6,824	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,638	\$17,638	\$467,700		3.89
AC Saver Day-Of	\$4,170	\$10,267	\$11,763	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$26,200	\$26,200	\$1,945,300		1.3
Base Interruptible Program (BIP)	\$9,640	\$4,374	\$3,892	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,906	\$17,906	\$933,400		1.9
Capacity Bidding Program (CBP)	\$8,485	\$11,609	\$12,056	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,150	\$32,150	\$2,164,966		1.59
Peak Time Rebate (PTR) ¹	\$2,128	\$1,779	\$2,660	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,567	\$6,567	\$19,800		33.2
Budget Category 1 Total	\$26,546	\$36,720	\$37,194	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,461	\$100,461	\$5,531,166	\$0	1.8
Category 2: Load Modifying Demand Response Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.0
Budget Category 2 Total	\$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)	* 75 5^7	\$40,440	* 20 7 00	* 0	* 0	<u> </u>	* 2	*	* C	* C	.	*	\$140 TO 1	\$140 TO 1	¢4 500 000	* ~	
Demand Response Auction Mechanism Pilot (DRAM)	\$75,597	\$10,418	\$30,766	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$116,781	\$116,781	\$1,500,000	\$0	7.8
Budget Category 3 Total	\$75,597	\$10,418	\$30,766	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$116,781	\$116,781	\$1,500,000	\$0	7.8
Category 4: Emerging & Enabling Technologies																	
Emerging Technology (ET)	\$18,177	\$27,507	\$26,486	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$72,170		\$656,114		11.09
Technology Deployment (TD)	\$5,407	\$24,843	\$48,831	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$79,081	\$79,081	\$754,425		10.5
Technical Incentives (TI)	\$19,643	\$29,835	\$24,838	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$74,317	\$74,317	\$1,297,319	\$0	5.79
Budget Category 4 Total	\$43,227	\$82,185	\$100,156	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$225,568	\$225,568	\$2,707,857	\$0	8.3
Category 5: Pilots																	
Armed Forces Pilot (AFP)	\$2,001	\$1,216	\$1,723	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,941	\$4,941	\$768,874		0.6
Constrained Local Capacity Program (CLCP) ³	\$0	\$82	(\$82)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
Over Generation Pilot (OGP)	\$149,758	\$5,828	\$72,263	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$227,849	\$227.849	\$706,000	\$0	32.3
Small Business Energy Management Pilot (SBEMP) ²	\$938	\$2.854	\$4.201	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,993	\$11,536	\$340.000	\$0	3.49
Budget Category 5 Total	\$152,697	\$9,980	\$78,106	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	4.,000	÷.,	\$1,814,874	\$0	13.5
Category 6: Marketing, Education, and Outreach																	
Local Marketing Education & Outreach (LME&O)	\$351	\$50,420	\$92,874	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$143.645	\$143.645	\$852.525		16.89
Budget Category 6 Total	\$351	\$50,420	\$92,874	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$852,525	\$0	16.8
Category 7: Portfolio Support																	
Regulatory Policy & Program Support (Gen. Admin.)	\$44.590	\$52,221	\$55,229	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$152,040	\$259.491	\$770,736		33.7
IT Infrastructure & Systems Support	\$13,659	\$142,542	\$246,977	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$403,178	\$792,698	\$1,874,733		42.3
EM&V	\$94,887	\$39,897	\$225,969	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$360,753	\$626,619	\$1,083,534		42.3 57.8°
DR Potential Study	\$04,007 \$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$000,755		\$200.000		0.0
Budget Category 7 Total	\$153,135	\$234,660	\$528,176	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0		\$915,971	\$3,929,003	\$0	
Total Incremental Cost	A 45 4 55 1	* 40.4 000	* ***	*	*	* 2			^		A a	* *	A 4 A 40 A 40	01 710	0 40.005.105		
rotar incrementar Cost	\$451,554	\$424,383	\$867,271	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,743,209	\$1,746,752	\$16,335,426	\$0	10.79

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.

³ Charges were inadvertently posted in February and corrected in March 2018.

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

				2017	' Carry Over	Expenditur	es ¹					Total Carry Over
January	February	March	April	Мау	June	July	August	September	October	November	December	Expenditures 2017
(\$145,924)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$145,924)
(\$145,924)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$145,924)
\$55,854	(\$1,636)	\$56,383	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$110,602
\$55,854	(\$1,636)	\$56,383	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$110,602
\$118,935	(\$65,693)	\$30,506	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$83,748
\$118,935	(\$65,693)	\$30,506	\$0	\$ 0	\$0	\$0	\$ 0	\$ 0	\$0	\$0	\$0	\$83,748
\$347	(\$351)	\$25	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22
\$347	(\$351)	\$25	\$0	\$0	\$0 \$0	\$Ŭ	\$Ŭ	\$0	\$0	\$0	\$0	\$22
(\$80.347)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$80,347)
(\$80,347)	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	(\$80,347)
\$4 442	\$193	(\$806)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,829
\$4,442	\$193	(\$806)	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$3,829
\$73	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$73
\$73	\$0	\$0	\$0	\$0	\$0	\$0	\$Ŭ	\$ 0	\$0	\$0	\$0	\$73
(\$46.619)	(\$67,487)	\$55.577	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$27,998)
	(\$145,924) (\$145,924) (\$145,924) \$55,854 \$55,854 \$118,935 \$118,935 \$118,935 \$118,935 \$118,935 \$118,935 \$118,935 \$118,935 \$148,9347 \$347 \$347 \$347 \$347 \$347 \$347 \$347 \$	(\$145,924) \$0 (\$145,924) \$0 \$55,854 (\$1,636) \$55,854 (\$1,636) \$118,935 (\$65,693) \$118,935 (\$65,693) \$118,935 (\$65,693) \$347 (\$351) \$347 (\$351) \$350 (\$80,347) \$0 \$73 \$0 \$73 \$0 \$73 \$0	(\$145,924) \$0 \$0 (\$145,924) \$0 \$0 \$55,854 (\$1,636) \$56,383 \$55,854 (\$1,636) \$56,383 \$55,854 (\$1,636) \$56,383 \$55,854 (\$1,636) \$56,383 \$55,854 (\$1,636) \$56,383 \$118,935 (\$65,693) \$30,506 \$118,935 (\$65,693) \$30,506 \$118,935 (\$65,693) \$30,506 \$118,935 (\$65,693) \$30,506 \$118,935 (\$65,693) \$30,506 \$347 (\$351) \$25 \$347 (\$351) \$25 \$347 (\$351) \$25 \$347 (\$351) \$25 \$347 (\$351) \$25 \$347 (\$351) \$25 \$347 \$0 \$0 \$347 \$193 (\$806) \$4,442 \$193 (\$806) \$73 \$0 \$0 \$73 \$0 \$0	(\$145,924) \$0 \$0 \$0 (\$145,924) \$0 \$0 \$0 \$55,854 (\$1,636) \$56,383 \$0 \$55,854 (\$1,636) \$56,383 \$0 \$55,854 (\$1,636) \$56,383 \$0 \$55,854 (\$1,636) \$56,383 \$0 \$118,935 (\$65,693) \$30,506 \$0 \$118,935 (\$65,693) \$30,506 \$0 \$347 (\$351) \$25 \$0 \$347 (\$351) \$25 \$0 \$347 (\$351) \$25 \$0 \$347 (\$351) \$25 \$0 \$347 (\$351) \$25 \$0 \$347 (\$351) \$25 \$0 \$347 \$351) \$25 \$0 \$347 \$30 \$0 \$0 \$347 \$351) \$25 \$0 \$347 \$0 \$0 \$0 \$4,442 \$193 \$806) \$0 \$73 \$0 \$0 \$0	January February March April May (\$145,924) \$0 \$0 \$0 \$0 \$0 (\$145,924) \$0 \$0 \$0 \$0 \$0 (\$145,924) \$0 \$0 \$0 \$0 \$0 (\$145,924) \$0 \$0 \$0 \$0 \$0 (\$145,924) \$0 \$0 \$0 \$0 \$0 (\$145,924) \$0 \$0 \$0 \$0 \$0 \$55,854 (\$1,636) \$56,383 \$0 \$0 \$55,854 (\$1,636) \$56,383 \$0 \$0 \$118,935 (\$65,693) \$30,506 \$0 \$0 \$118,935 (\$65,693) \$30,506 \$0 \$0 \$347 (\$351) \$25 \$0 \$0 \$347 (\$351) \$25 \$0 \$0 (\$80,347) \$0 \$0 \$0 \$0 (\$80,347) \$0 \$0 \$0	January February March April May June (\$145,924) \$0 \$0 \$0 \$0 \$0 \$0 (\$145,924) \$0 \$0 \$0 \$0 \$0 \$0 (\$145,924) \$0 \$0 \$0 \$0 \$0 \$0 (\$145,924) \$0 \$0 \$0 \$0 \$0 \$0 (\$145,924) \$0 \$0 \$0 \$0 \$0 \$0 (\$145,924) \$0 \$0 \$0 \$0 \$0 \$0 \$118,935 (\$1,636) \$56,383 \$0 \$0 \$0 \$118,935 (\$65,693) \$30,506 \$0 \$0 \$0 \$118,935 (\$65,693) \$30,506 \$0 \$0 \$0 \$347 (\$351) \$25 \$0 \$0 \$0 \$347 (\$351) \$25 \$0 \$0 \$0 (\$80,347) \$0 \$0 \$0 \$0	January February March April May June July (\$145,924) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 (\$145,924) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$55,854 (\$1,636) \$56,383 \$0 \$0 \$0 \$0 \$55,854 (\$1,636) \$56,383 \$0 \$0 \$0 \$0 \$118,935 (\$65,693) \$30,506 \$0 \$0 \$0 \$0 \$118,935 (\$65,693) \$30,506 \$0 \$0 \$0 \$0 \$347 (\$351) \$25 \$0 \$0 \$0 \$0 \$347 (\$351) \$25 \$0 \$0 \$0 \$0 \$347 \$347 \$0 \$0 \$0 \$0 \$0 \$347 \$351) \$25 \$0 \$0 \$0 \$0 \$347 \$3651) \$0 <t< td=""><td>(\$145,924) \$0</td><td>January February March April May June July August September (\$145,924) \$0<</td><td>January February March April May June July August September October (\$145,924) \$0 <t< td=""><td>January February March April May June July August September October November (\$145,924) \$0</td><td>January February March April May June July August September October November December (\$145,924) \$0</td></t<></td></t<>	(\$145,924) \$0	January February March April May June July August September (\$145,924) \$0<	January February March April May June July August September October (\$145,924) \$0 <t< td=""><td>January February March April May June July August September October November (\$145,924) \$0</td><td>January February March April May June July August September October November December (\$145,924) \$0</td></t<>	January February March April May June July August September October November (\$145,924) \$0	January February March April May June July August September October November December (\$145,924) \$0

Notes:

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

¹ Credit is related to accrual reversal. No further payments pending against this reversal.

² Credit is related to accrual reversal and labor allocation adjustments.

³ Credit is related to labor allocation adjustments.

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

Program Category	Fund Shift	Programs Impacted	Date	Rationale for Fund Shift
	\$0			
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 MARCH 2018

	2018 Funding	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$99,703	\$848,010
Base Interruptible Program	\$0	\$0	\$82	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$82	\$7,046
Capacity Bidding Program	\$0	\$0	\$90	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90	\$14,091
AC Saver Day Ahead	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$34,876
AC Saver Day Of	\$0	\$0	\$635	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$635	\$81,378
Technology Deployment	\$0	\$0	\$1,078	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,078	\$123,299
Technology Incentives ¹	(\$22,391)	\$21,393	\$318	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$680)	\$63,411
CPP-D ¹	(\$975)	\$14,673	\$4,488	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,186	\$211,370
Smart Pricing ¹	(\$56,981)	\$12,790	\$85,971	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$41,780	\$317,055
Small Customer Technology Deployment ²	\$351	\$257	\$1,720	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0		\$0 \$0	\$0 \$0	\$2,329	
2														\$0
Small Commercial Energy Management Program	\$0	\$1,307	(\$1,509)	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	(\$201)	\$50,000
Permanent Load Shifting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAMS & RATES WHICH REQUIRE ITEMIZED ACCOUNTING														l
Reduce Your Use (PTR)	40	4.0	40	4.0	40	4.0	4.0	4.0	40	40	40	4.0	4.0	
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0 60	\$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 ¢0		\$0	\$0	\$0	
Labor	\$0	\$0 ¢0	\$0	\$0	\$0 ¢0	\$0	\$0 ¢0	\$0 ¢0	\$0 ¢0		\$0	\$0 ¢0	\$0	
Paid Media	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	
Other Costs I. TOTAL UTILITY MARKETING BY ACTIVITY	(\$104,015)	\$128,928		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$163,001	
	(\$104,013)	Ş120,920	\$138,088	ΟÇ	υĘ	ΟĘ	٥Ę	ΟĘ	υç	ΟÇ	ΟĘ	ŲÇ	\$105,001	
II. UTILITY MARKETING BY ITEMIZED COST														
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$64	\$12,447	\$807	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,318	
Labor	\$26,246	\$38,110	\$38,252	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$102,608	
Paid Media ¹	(\$146,394)	\$40,711	\$88,327	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$17,356)	
Other Costs	\$16,069	\$37,661	\$10,703	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$64,433	
II. TOTAL UTILITY MARKETING BY ITEMIZED COST	(\$104,015)	\$128,929	\$138,088	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$163,002	
III. UTILITY MARKETING BY CUSTOMER SEGMENT			1-	4										
Agricultural	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0		1
Large Commercial and Industrial	(\$45,171)	\$62,252	\$17,699	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$34,780	1
Small and Medium Commercial	(\$50,296)	\$33 <i>,</i> 889	\$54,288	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$37,881	1
Residential ¹	(\$8,548)	\$32,789	\$66,101	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,342	I
III. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT	(\$104,015)	\$128,929	\$138,088	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$163,002	

Notes:

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

		Year-to	-Date Event Summary			
Program Category	Event No.	Date	Event Trigger	Load Reduction kW ¹	Event Beginning to End	Program Tolled Hours (Annual) ²

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

								•	• • •				Year-to-Date
Annual Total Cost	January	February	March	April	Мау	June	July	August	September	October	November	December	Cost
Administrative (O&M)													
C Saver Day-Ahead	\$2.1	\$8.7	\$6.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$17
C Saver Day-Of	\$4.2	\$10.3	\$11.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$26
Base Interruptible Program (BIP)	\$2.9	\$4.4	\$3.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$11
Capacity Bidding Program (CBP)	\$8.5	\$11.6	\$12.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$32
Peak Time Rebate (PTR)	\$2.1	\$1.8	\$2.7	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$6
Demand Response Auction Mechanism (DRAM)	\$13.7	\$10.4	\$12.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$36
merging Tech (ET)	\$18.2	\$27.5	\$26.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$72
echnology Deployment (TD)	\$5.4	\$24.6	\$24.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$54
echnology Incentives (TI)	\$19.6	\$23.0	\$24.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$67
rmed Forces Pilot	\$2.0	\$1.2	\$1.7	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$4
Over Gen Pilot	\$149.8	\$5.8	\$72.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$227
Small Business Energy Management Pilot (SBEMP)	\$0.9	\$2.9	\$4.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$8
Constrained Local Capacity Program (CLCP) 3	\$0.0	\$0.1	(\$0.1)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0
Local Marketing Education & Outreach (LMEO) ¹	(\$80.0)	\$50.4	\$92.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$63
General Admin	\$44.6	\$52.2	\$55.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$152
Г	\$13.7	\$142.5	\$247.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$403
M&V	\$94.9	\$39.9	\$226.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$360
DR Potential Study	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0
SW-COM ⁶	\$19.3	\$17.4	\$199.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$235
SW-IND ⁶	\$3.3	\$2.8	\$3.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$9
	•		•	• • •	• • •			• • •	• • •	• • •	• • •	•	• -
SW-AG ⁶	\$1.02	\$0.9	\$1.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3
ocal Marketing Res and Non-Res	(\$24.0)	\$78.5	\$57.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$111
Behavioral	\$0.7	\$3.4	\$658.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$662
SCTD ^{2, 4, 5}	\$23.2	(\$57.0)	\$6.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	(\$27.
PLS ^{2,5}	\$4.4	\$0.2	(\$0.8)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3.
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.
	¥ -			• • •						• • •		-	
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
Summer Saver Pilot ^{2, 5}	\$0.3 \$386.6	(\$0.4)	\$0.03	\$0.0	\$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)	\$380.0	\$461.5	\$1,804.9	\$0.0	\$0.0	\$U.U	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2,653
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.
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.
Base Interruptible Program (BIP)	\$6.7	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$6
Capacity Bidding Program (CBP) ¹	(\$145.9)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	(\$145
Demand Response Auction Mechanism (DRAM)	\$61.9	\$0.0	\$18.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$80
echnology Deployment (TD)	\$0.0	\$0.2	\$24.7	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$24
echnology Incentives (TI)	\$0.0	\$6.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$6
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
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	\$C
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
SCTD ^{2, 4}	\$95.8	(\$8.7)	\$24.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$111
LS	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0 \$0.0	\$0.0	\$0.0	\$0
ehavior ⁷	\$0.0	\$0.0	\$25.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0 \$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$25
	-										-	-	
Summer Saver 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
ummer 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
l otal Customer Incentives	\$18.6	(\$1.7)	\$93.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$110
otal	\$405.2	\$459.9	\$1,898.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2,763
MDRMA Account End of Month Balance for Monthly													
Activity with Interest	\$410.7	\$466.4	\$1,899.4	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2,776

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 Q2 2018.

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

Annual Total Cost	January	Februarv	March	April	May	June	July	August	September	October	November	December	Year-to-Date Total Cost
Programs in General Rate Case	January	rebruary	March	Артт	iviay	Julie	July	August	September	Octobel	November	December	101010031
r rograms in Ocherar Nate Oase													
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2.2
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2.2
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
Management and Furtherian													
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
Peak Generation (RBRP) 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
	\$0.0	\$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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2.2

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) MARCH 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	January	Tebruary	Warch	Артт	way	Julie	July	August	September	Octobel	November	December	10101 0031
Memorandum Account (DPDRMA)													
Administrative (O&M)													
Rule 32	\$35.2	\$33.3	\$25.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$94.5
Rule 32 click-through ¹	\$48.3	\$161.5	\$256.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$466.7
Total Administrative (O&M)	\$83.6	\$194.9	\$282.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$561.2
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
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	\$0.0	\$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	\$83.6	\$194.9	\$282.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$561.2

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