

Esau Guardado Regulatory Case Administrator San Diego Gas & Electric Company 8330 Century Park Court San Diego, CA 92123-1530 Telephone: (619) 696-2957 EGuardado@SempraUtilities.com

May 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 APRIL 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: http://sdge.com/node/711

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 APRIL 2018

		January			February			March			April			Mav			June	i
		Ex Ante	Ex Post		Ex Ante	Ex Post		Ex Ante	Ex Post									
	Service	Estimated	Estimated	Service	Estimated	Estimated	Service	Estimated	Estimated									
Programs	Accounts	MW ¹	MW ¹	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	5	0.80	2.12	0	-	-	0	-	-
Sub-Total Interruptible	6	0.09	1.33	6	0.05	1.33	5	0.22	2.12	5	0.80	2.12	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	13,160	14.31	19.32	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	8,254	3.49	3.52	0	-	-	0	-	-
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	0	-	-	0	-	-
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	0	-	-	0	-	-
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	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	83,928	4.64	3.16	0	-	-	0	-	-
TOU-A-P Small Commercial	117,832	-	-	117,698	-	-	117,619	0.40	5.32	117,560	-	5.32	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	7,239	0.49	1.46	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	248,006	26.45	38.24	0	0.00	0.0	0	0.00	0.00
Total All Programs	252,170	11.29	23.49	249,080	3.62	25.31	249,137	12.83	41.33	248,011	27.26	40.36	0	0.00	0.0	0	0.00	0.00

		July			August			September			October			November			December	
	Service	Ex Ante Estimated	Ex Post Estimated															
Programs	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.

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 2, 2018.

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

					Averag	e Ex Ante L	oad Impact	kW / Custom	er					
Program	January	February	March	April	May	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 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	0.42	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 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 customer must have a smart meter installed, tested, and verified according to Utility procedures. The TOU-A-P Schedule is available 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 any customers which the Utility Distribution Company (UDC) service of Schedule TOU-A. The TOU-A-P Schedule is possible to equal or exceed 20 kW for 12 consecutive months. The TOU-A-P Schedule is available to exceed 10 kW for 12 consecutive of Schedule and 10 km an

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 APRIL 2018

					Average E	x Post Load	Impact kW /	Customer						
Program	January	February	March	April	May	June	July		September	October	November	December	Eligible Accounts as 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 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	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 commodify rate for customers currently receiving bundled utility service on a small non-residential rate schedule; or a medium/large non-residential rate schedule is the default of a 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 customers with the Utility Distribution Company (UDC) service of Schedule TOU-A. The TOU-A-P Schedule is potionally 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 while service continues in their name at the same service address. Those three-phase residential customers remaining on 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:
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 APRIL 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CBP	5.8	5.8	5.8	5.8	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	6.1	6.1	6.1	6.1	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	Мау	June	July	August	September	October	November	December
	Technology Deployment-	. ,	Technology Deployment-									
Eligible Programs	Residential MWs	Residential MWs	Residential MWs	Residential MWs	Residential MWs	Residential MWs	Residential MWs	Residential MWs	Residential MWs	Residential MWs	Residential MWs	Residential MWs
AC Saver Day-Ahead Residential	3.8	3.4	3.6	3.5	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	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PTR Residential	3.6	3.7	3.7	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DRAM	0.2	0.2	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	7.5	7.3	7.7	7.8	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	May	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	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	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CPP-D	0.8	0.8	0.8	0.9	0.0	0.0	0.0	0.0	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	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 APRIL 2018

					201	8 Expenditur	es						Year-to Date	Program-to-Date Total			_
Cost Item	January	February	March	April	May	June	July	August	September	October	November	December	2018 Expenditures	Expenditures 2018	1-Year Funding	Fund shift Adjustments	Percent Funding
Category 1: Supply Side DR Programs	January	rebluary	Watch	April	iviay	Julie	July	August	September	October	November	December	Experiultures	2010	1-1ear runumg	Aujustilielits	runung
AC Saver Day-Ahead	\$2,123	\$8,691	\$6,824	\$6,889	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,527	\$24,527	\$467,700		5
AC Saver Day-Of	\$4,170	\$10,267	\$11,763	\$9.079	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35.279	\$35.279	\$1,945,300		1
Base Interruptible Program (BIP)	\$9,640	\$4,374	\$3,892	\$11.727	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29.633	\$29,633	\$933.400		3
Capacity Bidding Program (CBP)	\$8,485	\$11,609	\$12,056	\$12,123	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$44,273	\$44.273	\$2,164,966		2
Peak Time Rebate (PTR) 1	\$2,128	\$1,779	\$2,660	\$1,343	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7.911	\$7.911	\$19,800		40
Budget Category 1 Total	\$26,546	\$36.720	\$37.194	\$41,161	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$141.622	\$5,531,166	\$0	2.
- Langer Galogory Gran	ψ20,0 TO	ψου,: Συ	φοι,τοι	ψ,.σ.	Ψ0	Ψ0	Ψ	Ψ0	Ψ0	Ψ0	Ψ0	Ψ0	ψ,σ22	ψ,σ	ψο,οο τ, τοο	Ψ0	_
Category 2: Load Modifying Demand Response Program	\$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	0
	*	7.	70	7-	**	**		+ 0	+	+ -	+0	Ψ0	V	\$ 0	ψ0	Ψ0	Ĭ
Category 3: Demand Response Auction Mechanism (DRAM)																	
Demand Response Auction Mechanism Pilot (DRAM)	\$75,597	\$10,418	\$30,766	\$24,779	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$141,560	\$141,560	\$1,500,000	\$0	9
Budget Category 3 Total	\$75,597	\$10,418	\$30,766	\$24,779	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$141,560	\$141,560	\$1,500,000	\$0	9.
Category 4: Emerging & Enabling Technologies																	
Emerging Technology (ET)	\$18,177	\$27,507	\$26,486	\$58,534	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$130,704	\$130,704	\$656,114		19.
Technology Deployment (TD)	\$5,407	\$24.843	\$48.831	\$65,221	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$144,302	\$754.425		19.
Technical Incentives (TI)	\$19,643	\$29,835	\$24,838	\$39,333	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$113,650	\$113,650	\$1,297,319	\$0	8.
Budget Category 4 Total	\$43,227	\$82,185	\$100,156	\$163,088	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$388,655	\$388,655	\$2,707,857	\$0	14.
Category 5: Pilots																	
Armed Forces Pilot (AFP)	\$2.001	£4.046	¢4 700	¢4 567	¢0	C O	¢0	C O	\$0	¢o.	¢o.	¢o.	© € 500	\$6,508	\$768,874		0.
	* /	\$1,216 \$82	\$1,723	\$1,567 \$16	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$6,508	\$0,508	\$700,074		0.
Constrained Local Capacity Program (CLCP) ³ Over Generation Pilot (OGP)	\$0		(\$82) \$72,263		\$0 \$0	\$0 \$0	\$0 \$0				\$0 \$0	\$0 \$0		P224 000	₽ 7 00 000	\$ 0	22
	\$149,758	\$5,828	. ,	\$3,960	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0		\$231,808	\$706,000	\$0	32
Small Business Energy Management Pilot (SBEMP) ² Budget Category 5 Total	\$938 \$152.697	\$2,854 \$9.980	\$4,201 \$78,106	\$2,022 \$7.564	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$10,015 \$248,347	\$13,558 \$251.874	\$340,000 \$1.814.874	\$0 \$0	4. 13.
Budget Category 5 Total	\$152,697	\$9,960	\$76,106	\$7,304	ΦU	ΦU	\$ U	\$0	20	φυ	Φ0	φ0	\$240,347	\$251,674	\$1,014,074	\$0	13.
Category 6: Marketing, Education, and Outreach																	
Local Marketing Education & Outreach (LME&O)	\$351	\$50,420	\$92,874	\$7,012	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,656	\$150,656	\$852,525		17.
Budget Category 6 Total	\$351	\$50,420	\$92,874	\$7,012	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,656	\$150,656	\$852,525	\$0	17.
Ontoward 7. Boutfallin Command																	
Category 7: Portfolio Support Regulatory Policy & Program Support (Gen. Admin.)	\$44.590	\$52,221	\$55,229	\$53,347	\$0	© 0	\$0	¢^	40	\$ 0	\$0	\$0	\$205,387	\$366.184	\$770.736		47.
IT Infrastructure & Systems Support	\$44,590 \$13,659	\$52,221 \$142,542	\$55,229 \$246,977	\$53,347 \$76,955	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$205,387 \$480,133	\$366,184 \$946,607	\$770,736 \$1,874,733		47. 50.
EM&V	\$94,887	\$39,897	\$246,977 \$225,969	\$64,956	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0		\$946,607 \$756,531	\$1,083,534		69.
DR Potential Study	\$94,087	\$39,697 \$0	\$225,969	\$04,936 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$425,709	\$750,551	\$200.000		09
Budget Category 7 Total	\$153,135	\$234,660	\$528,176	\$195,258	\$0 \$0	\$0	\$0 \$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0		\$1,111,229	\$3,929,003	\$0	28
Total Incremental Cost	\$451,554	\$424,383	\$867,271	\$438,861	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,182,070	\$2,185,597	\$16,335,426	\$0	13.

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 April and correction will be reflected in next months CPUC DR Report.

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

					201	7 Carry Ove	r Expenditu	res					Total Carry Over
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	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$110,710
Budget Category 2 Total	\$55,854	(\$1,636)	\$56,383	\$108	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$110,710
Small Commercial Technology Deployment (SCTD) ²	\$118,935	(\$65,693)	\$30,506	\$2,996	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$86,743
Budget Category 4 Total	\$118,935	(\$65,693)	\$30,506	\$2,996	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$86,743
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) ²	\$4,442	\$193	(\$806)	(\$1,585)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,244
Budget Category 10 Total	\$4,442	\$193	(\$806)	(\$1,585)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,244
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
Total Incremental Cost	(\$46,619)	(\$67,487)	\$86,108	\$1,519	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$26,480)

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 APRIL 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 APRIL 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	January	rebluary	IVIAICII	Арін	iviay	Julie	July	August	September	Octobei	November	December	J	
PROGRAMS, RATES & ACTIVITES WHICH DO NOT REQUIRE ITEMIZED ACCOUNTING														
Local IDSM Marketing ¹	(\$24,019)	\$78,508	\$45,214	\$94,588	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$194,291	\$848,010
Base Interruptible Program	\$0	\$0	\$82	\$550	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$632	\$7,046
Capacity Bidding Program	\$0	\$0	\$90	\$30	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$120	\$14,091
AC Saver Day Ahead	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$34,876
AC Saver Day Of	\$0	\$0	\$635	\$209	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$844	\$81,378
Technology Deployment	\$0	\$0	\$1,078	\$1,006	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,085	\$123,299
Technology Incentives ¹	(\$22,391)	\$21,393	\$318	\$105	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$576)	\$63,411
CPP-D 1	(\$975)	\$14,673	\$4,488	\$3,189	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,376	\$211,370
Smart Pricing ¹	(\$56,981)	\$12,790	\$85,971	\$1,355	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$43,134	\$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	\$0	\$0	\$0	\$0		\$0	\$0	\$367	\$50,000
Permanent Load Shifting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0
PROGRAMS & RATES WHICH REQUIRE ITEMIZED ACCOUNTING Reduce Your Use (PTR)														
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	i
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	i
Labor	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	i
Paid Media	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	i
Other Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<u> </u>
I. TOTAL UTILITY MARKETING BY ACTIVITY	(\$104,015)	\$128,928	\$138,088	\$101,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$264,601	
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	\$327	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,644	i
Labor	\$26,246	\$38,110	\$38,252	\$37,405	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$140,013	i
Paid Media ¹	(\$146,394)	\$40,711	\$88,327	\$2,028	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$15,328)	i
Other Costs	\$16,069	\$37,661	\$10,703	\$61,840	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$126,273	i
II. TOTAL UTILITY MARKETING BY ITEMIZED COST	(\$104,015)	\$128,929	\$138,088	\$101,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$264,603	
IIII. 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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$74,394	i
Small and Medium Commercial ¹	(\$50,296)	\$33,889	\$54,288	\$37,016	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$74,897	i
Residential ¹	(\$8,548)	\$32,789	\$66,101	\$24,969	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$115,311	ı
	. , ,		<u> </u>											
III. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT	(\$104,015)	\$128,929	\$138,088	\$101,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$264,602	

Notes:

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

Annual Total Cost	January	February	March	April	Мау	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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$24.5
AC Saver Day-Of	\$4.2	\$10.3	\$11.8	\$9.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$35.3
Base Interruptible Program (BIP)	\$2.9	\$4.4	\$3.9	\$4.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$15.5
Capacity Bidding Program (CBP)	\$8.5	\$11.6	\$12.1	\$12.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$44.3
Peak Time Rebate (PTR)	\$2.1	\$1.8	\$2.7	\$1.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$7.9
Demand Response Auction Mechanism (DRAM)	\$13.7	\$10.4	\$12.5	\$11.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$48.2
Emerging Tech (ET)	\$18.2	\$27.5	\$26.5	\$58.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$130.7
Technology Deployment (TD)	\$5.4	\$24.6	\$24.1	\$21.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$75.5
Technology Incentives (TI)	\$19.6	\$23.0	\$24.8	\$20.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$87.5
Armed Forces Pilot	\$2.0	\$1.2	\$1.7	\$1.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$6.5
Over Gen Pilot	\$149.8	\$5.8	\$72.3	\$4.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$231.8
Small Business Energy Management Pilot (SBEMP)	\$0.9	\$2.9	\$4.2	\$2.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$10.0
Constrained Local Capacity Program (CLCP) 3	\$0.0	\$0.1	(\$0.1)	\$0.02	\$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	\$7.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$70.3
General Admin	\$44.6	\$50.4 \$52.2	\$55.2	\$53.3	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0	\$0.0	\$0.0 \$0.0	\$0.0	\$0.0	\$0.0	\$205.4
IT	\$13.7	\$142.5	\$247.0	\$77.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0	\$0.0	\$0.0 \$0.0	\$0.0	\$0.0	\$0.0	\$205.4 \$480.1
EM&V	\$94.9	\$39.9	\$226.0	\$65.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$425.7
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	\$0.0
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	\$256.7
•				\$21.0									-
SW-IND	\$3.3	\$2.8	\$3.8	\$3.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$13.5
SW-AG ⁶	\$1.02	\$0.9	\$1.2	\$1.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$4.1
Local Marketing Res and Non-Res ¹	(\$24.0)	\$78.5	\$57.0	\$94.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$206.0
Behavioral	\$0.7	\$3.4	\$658.1	\$26.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$688.5
SCTD 2, 4, 5	\$23.2	(\$57.0)	\$6.0	\$3.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	(\$24.0)
PLS ^{2, 5}	\$4.4	\$0.2	(\$0.8)	(\$1.6)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2.2
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3,156.9
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$14.1
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	(\$145.9)
Demand Response Auction Mechanism (DRAM)	\$61.9	\$0.0	\$18.3	\$13.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$93.4
Technology Deployment (TD)	\$0.0	\$0.2	\$24.7	\$43.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$68.8
Technology Incentives (TI)	\$0.0	\$6.8	\$0.0	\$19.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$26.1
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}	\$95.8	(\$8.7)	\$24.5	(\$0.9)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$110.8
PLS	\$95.8	(\$8.7) \$0.0	\$24.5 \$0.0	(\$0.9) \$0.0	\$0.0 \$0.0	\$110.8							
7													
Behavioral '	\$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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.2
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$167.5
Total	\$405.2	\$459.9	\$1,898.1	\$561.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3,324.4
			* /	****		•							, . ,
AMDRMA Account End of Month Balance for Monthly													
Activity with Interest	\$410.7	\$466.4	\$1,899.4	\$564.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3,341.3
-	+		,		7	7	7	72,0	7	7	7	7-70	,

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) APRIL 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	,	•		•			<u> </u>		•				
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2.9
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2.9
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2.9

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) APRIL 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)					,			J					
Administrative (O&M)													
Rule 32	\$35.2	\$33.3	\$25.9	\$30.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$124.7
Rule 32 click-through ¹	\$48.3	\$161.5	\$256.9	\$249.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$715.9
Total Administrative (O&M)	\$83.6	\$194.9	\$282.8	\$279.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$840.6
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	\$279.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$840.6

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