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May 20, 2021

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 2021**

Dear Mr. Randolph:

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

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

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

Sincerely,

*/s/ Todd Schavrien*

Todd Schavrien  
Regulatory Case Analyst

cc: A. 08-06-001, et. al., - Service List  
A. 11-03-001, et al., - Service List  
R. 13-09-011 – Service List  
Roger Cerda – SDG&E  
SDG&E Central Files

**SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS**  
**SUBSCRIPTION STATISTICS - ENROLLED MWs**  
**April 2021**

Programs	January			February			March			April			May			June		
	Service Accounts	Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>2</sup>	Service Accounts	Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>2</sup>	Service Accounts	Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>2</sup>	Service Accounts	Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>2</sup>	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW
<b>Interruptible/Reliability</b>																		
BIP - (20 minute option)	4	0.59	0.42	4	0.49	0.42	4	0.62	0.42	4	0.57	0.42	0	-	-	0	-	-
<b>Sub-Total Interruptible</b>	4	0.59	0.42	4	0.49	0.42	4	0.62	0.42	4	0.57	0.42	0	-	-	0	-	-
<b>Demand Response Programs</b>																		
CPP-D (Large and Medium customers)	14,093	1.97	5.64	14,068	1.97	5.63	13,616	-	6.55	13,615	-	6.55	0	-	-	0	-	-
Armed Forces Pilot <sup>3</sup>	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
AC Saver Day-Ahead Residential	17,376	0.00	5.56	17,278	0.00	5.53	17,050	-	5.12	17,283	0.63	5.19	0	-	-	0	-	-
AC Saver Day-Ahead Commercial	704	0.00	0.32	704	0.00	0.32	268	-	0.12	268	0.09	0.12	0	-	-	0	-	-
AC Saver Day-Of Residential	10,225	-	1.33	10,185	-	1.32	10,091	-	1.35	9,815	0.27	1.32	0	-	-	0	-	-
AC Saver Day-Of Commercial	2,652	-	0.13	2,648	-	0.13	2,627	-	0.13	2,774	0.16	0.14	0	-	-	0	-	-
CBP - Day-Ahead	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
CBP - Day-Of	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
TOU-PA-P Agricultural	94	-	-	94	-	-	92	0.00	0.04	91	-	0.04	0	-	-	0	-	-
TOU-A-P Small Commercial	17,743	0.18	0.89	18,502	0.19	0.93	19,323	0.00	0.97	16,109	0.01	0.80	0	-	-	0	-	-
TOU-DR-P Voluntary Residential	111,812	4.33	19.01	111,739	3.84	19.00	111,470	4.71	18.63	112,449	5.18	18.79	0	-	-	0	-	-
<b>Sub-Total Demand Response Programs</b>	174,699	6.48	32.88	175,218	5.99	32.86	174,537	4.72	32.92	172,404	6.34	32.96	0	0.00	0.0	0	0.00	0.00
<b>Total All Programs</b>	174,703	7.07	33.30	175,222	6.49	33.28	174,541	5.33	33.34	172,408	6.91	33.38	0	0.00	0.00	0	0.00	0.00

Programs	July			August			September			October			November			December		
	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW
<b>Interruptible/Reliability</b>																		
BIP - (20 minute option)	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
<b>Sub-Total Interruptible</b>	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00
<b>Demand Response Programs</b>																		
CPP-D (Large and Medium customers)	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Armed Forces Pilot <sup>3</sup>	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	-	-
TOU-PA-P Agricultural	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	-	-
<b>Sub-Total Demand Response Programs</b>	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
<b>Total All Programs</b>	0	0.0	0.0	0	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:**

- <sup>1</sup> The Ex-Ante average per customer estimates are based on Program Year 2019 SDG&E DR Load Impacts report filed April 1st, 2020 for the months of January and February. The Ex-Ante average per customer estimates are based on Program Year 2020 SDG&E DR Load Impacts report filed April 1st, 2021 for the months of March thru December.
  - <sup>2</sup> The Ex-Post average per customer estimates are based on Program Year 2020 draft SDG&E DR Load Impacts report for the months of January and February. The Ex-Post average per customer estimates are based on Program Year 2020 SDG&E DR Load Impacts report filed April 1st, 2021 for the months of March thru December.
  - <sup>3</sup> On March 27, 2020 SDG&E filed Advice Letter 3522-E (Tier 3) proposed to close the Armed Forces Pilot. SDG&E is awaiting a Decision.
  - <sup>4</sup> On March 27, 2020 SDG&E filed Advice Letter 3522-E (Tier 3) proposed to close the Over Generation Pilot, SDG&E is awaiting a Decision. The Over Generation Pilot close on December 31, 2020.
- The reduction in the number of customers on AC Saver Day-Ahead Commercial in March is due to the un-enrollment of customer with thermostat that had been offline for more then 18 months.
  - Capacity Bidding Program reports the number of nominations not enrollments.
  - Count of Service Accounts reported for TOU-PA-P Agricultural, TOU-A-P Small Commercial and TOU-DR-P Voluntary Residential for April 2021 includes accounts enrolled through May 13, 2021 due to Envision cutover data validation activities.

**SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS**  
**April 2021**

Program	Average Ex Ante Load Impact kW / Customer												Eligible Accounts as of January	Eligibility Criteria (Refer to tariff for specifics)
	January	February	March	April	May	June	July	August	September	October	November	December		
BIP - (20 minute option)	147.94	123.36	154.18	141.36	137.30	167.08	159.49	159.83	182.03	153.41	178.67	115.07	5,326	Applicable to all non-residential time-of-use metered customers who either: 1) commit to curtail at least 15% of Monthly Average Peak Demand, with a minimum load reduction of 100 kW, or b) sign up through an aggregator. This tariff is available to bundled, Direct Access, and Community Choice Aggregation (CCA) customers.
CPP-D (Large and Medium customers)	0.14	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24,298	This 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. This Schedule is not applicable to Direct Access (DA) or Community Choice Aggregation (CCA) customers.
AC Saver Day-Ahead Residential	0.00	0.00	0.00	0.04	0.08	0.05	0.17	0.22	0.29	0.15	0.02	0.00	590,220	AC Saver Day Ahead (thermostats) 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. This schedule is available to customers receiving Bundled Utility Service or, Direct Access (DA) service and billed by the Utility. Service on this schedule must be taken in combination with the customer's otherwise applicable rate schedule. Note: AC Saver Day Of we used 54% based on 2019 California Residential Appliance Saturation Survey (RASS) report.
AC Saver Day-Ahead Commercial	0.00	0.00	0.00	0.34	0.92	0.86	2.08	3.02	2.51	2.08	0.46	0.00	133,226	AC Saver Day Ahead (thermostats) 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 this 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	0.03	0.06	0.04	0.13	0.20	0.24	0.13	0.00	0.00	590,220	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. This schedule is available to customers receiving Bundled Utility Service or, Direct Access (DA) or Community Choice Aggregation (CCA) service and billed by the Utility. Service on this schedule must be taken in combination with the customer's otherwise applicable rate schedule. Note: AC Saver Day Of in the past we used 54% based on 2019 California Residential Appliance Saturation Survey (RASS) report.
AC Saver Day-Of Commercial	0.00	0.00	0.00	0.06	0.06	0.06	0.08	0.09	0.10	0.08	0.00	0.00	133,226	AC Saver Day Of (switches) 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) or Community Choice Aggregation (CCA) service and billed by the Utility. Service on this 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	11.83	11.83	11.83	11.83	11.83	11.83	0.00	0.00	78,368	This 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	9.06	9.06	9.06	9.06	9.06	9.06	0.00	0.00	78,368	This 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.
TOU-DR-P Voluntary Residential	0.04	0.03	0.04	0.05	0.10	0.07	0.09	0.09	0.10	0.09	0.14	0.16	1,292,629	This optional tariff 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. This Schedule is not applicable to commercial customers. This Schedule is not applicable to Direct Access (DA), Transitional Bundled Service (TBS) or Community Choice Aggregation (CCA) customers.
TOU-A-P Small Commercial	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	120,672	This optional tariff 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. This Schedule is not applicable to commercial customers. This Schedule is not applicable to Direct Access (DA), Transitional Bundled Service (TBS) or Community Choice Aggregation (CCA) customers.
TOU-PA-P Agricultural	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,822	This Schedule is the standard Schedule for customers whose monthly maximum demand does not exceed 20kW for no more than 3 out of 12 consecutive months for general power service utilized to pump water, or in the production of agricultural products including feed choppers, milking machines, heaters for incubators, brooders, poultry house and flower production lighting, but excluding power service used for the processing of agricultural products, general or protective lighting, or domestic household uses. This schedule is available to agricultural and water pumping customers.

Program	Average Ex Post Load Impact kW / Customer												Eligible Accounts as of January	Eligibility Criteria (Refer to tariff for specifics)	
	January	February	March	April	May	June	July	August	September	October	November	December			
BIP - (20 minute option)	106.08	106.08	106.00	106.00	106.00	106.00	106.00	106.00	106.00	106.00	106.00	106.00	106.00	5,326	Applicable to all non-residential time-of-use metered customers who either: 1) commit to curtail at least 15% of Monthly Average Peak Demand, with a minimum load reduction of 100 kW, or b) sign up through an aggregator. This tariff is available to bundled, Direct Access, and Community Choice Aggregation (CCA) customers.
CPP-D (Large and Medium customers)	0.40	0.40	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	24,298	This 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. This Schedule is not applicable to Direct Access (DA) or Community Choice Aggregation (CCA) customers.
AC Saver Day-Ahead Residential	0.32	0.32	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	590,220	AC Saver Day Ahead (thermostats) 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. This schedule is available to customers receiving Bundled Utility Service or, Direct Access (DA) service and billed by the Utility. Service on this schedule must be taken in combination with the customer's otherwise applicable rate schedule. Note: AC Saver Day Of we used 54% based on 2019 California Residential Appliance Saturation Survey (RASS) report.
AC Saver Day-Ahead Commercial	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	133,226	AC Saver Day Ahead (thermostats) 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 this 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	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	590,220	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. This schedule is available to customers receiving Bundled Utility Service or, Direct Access (DA) or Community Choice Aggregation (CCA) service and billed by the Utility. Service on this schedule must be taken in combination with the customer's otherwise applicable rate schedule. Note: AC Saver Day Of in the past we used 54% based on 2019 California Residential Appliance Saturation Survey (RASS) report.
AC Saver Day-Of Commercial	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	133,226	AC Saver Day Of (switches) 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) or Community Choice Aggregation (CCA) service and billed by the Utility. Service on this 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	18.00	18.00	17.95	17.95	17.95	17.95	17.95	17.95	17.95	17.95	17.95	17.95	17.95	78,368	This 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	13.80	13.80	13.80	13.80	13.80	13.80	13.80	13.80	13.80	13.80	13.80	13.80	13.80	78,368	This 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.
TOU-DR-P Voluntary Residential	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	1,292,629	This optional tariff 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. This Schedule is not applicable to commercial customers. This Schedule is not applicable to Direct Access (DA), Transitional Bundled Service (TBS) or Community Choice Aggregation (CCA) customers.
TOU-A-P Small Commercial	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	120,672	This optional tariff 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. This Schedule is not applicable to commercial customers. This Schedule is not applicable to Direct Access (DA), Transitional Bundled Service (TBS) or Community Choice Aggregation (CCA) customers.
TOU-PA-P Agricultural	0.00	0.00	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	2,822	This Schedule is the standard Schedule for customers whose monthly maximum demand does not exceed 20kW for no more than 3 out of 12 consecutive months for general power service utilized to pump water, or in the production of agricultural products including feed choppers, milking machines, heaters for incubators, brooders, poultry house and flower production lighting, but excluding power service used for the processing of agricultural products, general or protective lighting, or domestic household uses. This schedule is available to agricultural and water pumping customers.

**Notes:**

- The Ex-Post average per customer estimates are based on Program Year 2020 draft SDG&E DR Load Impacts report for the months of January and February. The Ex-Post average per customer estimates are based on Program Year 2020 SDG&E DR Load Impacts report filed April 1st, 2021 for the months of March thru December.
- 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.
- CPP-D, TOU-DR-P (Voluntary Residential) and TOU-A-P (Small Commercial) include Technology Deployment (TD).
- The TOU-PA-P Agricultural Ex-Post average per customer estimates are based on Program Year 2020 draft SDG&E DR Load Impacts report for the months of January and February. The draft ex-post estimates show an increase load impact of (-0.06kW) - therefore the estimates were converted to zero.

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**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 2021**

	Jan	Feb	March	April	May	June	July	August	September	October	November	December
<b>Eligible Programs</b>	<b>Auto DR Verified MWs</b>	<b>Auto DR Verified MWs</b>	<b>Auto DR Verified MWs</b>	<b>Auto DR Verified MWs</b>	<b>Auto DR Verified MWs</b>	<b>Auto DR Verified MWs</b>	<b>Auto DR Verified MWs</b>	<b>Auto DR Verified MWs</b>	<b>Auto DR Verified MWs</b>	<b>Auto DR Verified MWs</b>	<b>Auto DR Verified MWs</b>	<b>Auto DR Verified MWs</b>
CPP-D	0.0	0.0	0.1	0.1	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
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.1</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

**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
<b>Eligible Programs</b>	<b>Technology Deployment-Residential MWs</b>	<b>Technology Deployment-Residential MWs</b>	<b>Technology Deployment-Residential MWs</b>	<b>Technology Deployment-Residential MWs</b>	<b>Technology Deployment-Residential MWs</b>	<b>Technology Deployment-Residential MWs</b>	<b>Technology Deployment-Residential MWs</b>	<b>Technology Deployment-Residential MWs</b>	<b>Technology Deployment-Residential MWs</b>	<b>Technology Deployment-Residential MWs</b>	<b>Technology Deployment-Residential MWs</b>	<b>Technology Deployment-Residential MWs</b>
AC Saver Day-Ahead Residential	5.6	5.5	5.1	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOU-DR-P Voluntary Residential	0.4	0.4	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DRAM	0.6	0.6	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>6.6</b>	<b>6.5</b>	<b>5.9</b>	<b>6.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

**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
<b>Eligible Programs</b>	<b>Technology Deployment-Commercial MWs</b>	<b>Technology Deployment-Commercial MWs</b>	<b>Technology Deployment-Commercial MWs</b>	<b>Technology Deployment-Commercial MWs</b>	<b>Technology Deployment-Commercial MWs</b>	<b>Technology Deployment-Commercial MWs</b>	<b>Technology Deployment-Commercial MWs</b>	<b>Technology Deployment-Commercial MWs</b>	<b>Technology Deployment-Commercial MWs</b>	<b>Technology Deployment-Commercial MWs</b>	<b>Technology Deployment-Commercial MWs</b>	<b>Technology Deployment-Commercial MWs</b>
AC Saver Day-Ahead Commercial	0.3	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOU-A-P Small Commercial	0.3	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOU-PA-P Agricultural	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	0.2	0.2	0.1	0.1	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
<b>Total</b>	<b>0.9</b>	<b>0.9</b>	<b>0.5</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

**Notes:**

(End of page)

**SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS  
MARKETING, EDUCATION & OUTREACH  
April 2021**

<b>2021 Expenditures for Marketing, Education and Outreach</b>													Year-to Date 2021 Expenditures	Program Cycle-to Date 2018-2021 Expenditures	Authorized Budget (if Applicable) <sup>1</sup>
January	February	March	April	May	June	July	August	September	October	November	December				
<b>I. UTILITY MARKETING BY ACTIVITY</b>															
<b>PROGRAMS, RATES &amp; ACTIVITIES WHICH DO NOT REQUIRE ITEMIZED ACCOUNTING</b>															
Local IDSM Marketing	\$ 11,850	\$ 31,486	\$ 36,584	\$ 25,762	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 105,682	\$ 1,684,765	\$ 2,813,694
Base Interruptible Program	\$ -	\$ -	\$ 315	\$ 68	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 383	\$ 24,496	\$ 35,302
Back Up Generators (BUGs)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000
Capacity Bidding Program	\$ -	\$ -	\$ 627	\$ 139	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 766	\$ 36,269	\$ 78,149
AC Saver Day Ahead	\$ -	\$ -	\$ 1,620	\$ 1,297	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,918	\$ 137,436	\$ 303,150
AC Saver Day Of	\$ -	\$ -	\$ 3,629	\$ 203	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,832	\$ 241,024	\$ 303,150
Technology Deployment	\$ -	\$ -	\$ 5,495	\$ 254	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,748	\$ 347,458	\$ 643,043
Technology Incentives <sup>3</sup>	\$ -	\$ -	\$ 2,827	\$ (145)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,683	\$ 178,909	\$ 383,701
CPP-D	\$ 1,375	\$ -	\$ 9,271	\$ 544	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,190	\$ 715,728	\$ 1,102,357
Smart Pricing <sup>3</sup>	\$ 1,375	\$ -	\$ 16,627	\$ (719)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,283	\$ 1,105,401	\$ 1,653,537
Small Customer Technology Deployment (SCTD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,328	\$ -
Small Business Energy Management Pilot (SBEMP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 530	\$ 50,000
<b>I. TOTAL UTILITY MARKETING BY ACTIVITY</b>	<b>\$ 14,600</b>	<b>\$ 31,486</b>	<b>\$ 76,996</b>	<b>\$ 27,403</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 150,485</b>	<b>\$ 4,474,344</b>	<b>\$ 7,367,083</b>
<b>II. UTILITY MARKETING BY ITEMIZED COST</b>															
Customer Research	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$ 0	\$ -	\$ 66	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 67	\$ 247,592	\$ -
Labor	\$ 18,234	\$ 17,764	\$ 17,229	\$ 11,050	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 64,276	\$ 1,097,622	\$ -
Paid Media	\$ 2,750	\$ -	\$ 40,201	\$ 1,641	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44,592	\$ 2,502,915	\$ -
Other Costs <sup>2</sup>	\$ (6,384)	\$ 13,722	\$ 19,500	\$ 14,713	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 41,550	\$ 626,215	\$ -
<b>II. TOTAL UTILITY MARKETING BY ITEMIZED COST</b>	<b>\$ 14,600</b>	<b>\$ 31,486</b>	<b>\$ 76,996</b>	<b>\$ 27,403</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 150,485</b>	<b>\$ 4,474,344</b>	<b>\$ -</b>
<b>III. UTILITY MARKETING BY CUSTOMER SEGMENT</b>															
Agricultural	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Large Commercial and Industrial	\$ 1,375	\$ -	\$ 13,224	\$ 1,116	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,714	\$ 1,418,200	\$ -
Small and Medium Commercial	\$ 3,942	\$ 9,834	\$ 23,204	\$ 12,722	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 49,702	\$ 1,098,073	\$ -
Residential	\$ 9,283	\$ 21,652	\$ 40,569	\$ 13,565	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 85,070	\$ 1,958,072	\$ -
<b>III. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT</b>	<b>\$ 14,600</b>	<b>\$ 31,486</b>	<b>\$ 76,996</b>	<b>\$ 27,403</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 150,485</b>	<b>\$ 4,474,344</b>	<b>\$ -</b>

Notes:

SAN DIEGO GAS & ELECTRIC REPORT COMPANY ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS  
YEAR TO DATE PROGRAM EXPENDITURES  
April 2021

Cost Item	2021 Expenditures												Year-to Date 2021 Expenditures	Program Cycle-to-Date Total Expenditures (2018-2021)	5-Year Funding (2018-2022)	Fund shift Adjustments	Percent Funding	
	January	February	March	April	May	June	July	August	September	October	November	December						
<b>Category 1: Supply Side DR Programs</b>																		
AC Saver Day-Ahead	\$ 130,414	\$ 8,364	\$ 10,848	\$ 10,628	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160,254	\$ 1,071,415	\$ 2,869,200	\$ -	37.3%
AC Saver Day-Of	\$ 44,397	\$ 11,855	\$ 76,438	\$ 45,377	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 178,067	\$ 4,314,459	\$ 9,020,700	\$ -	47.8%
Base Interruptible Program (BIP) <sup>1</sup>	\$ 23,503	\$ 5,443	\$ 25,267	\$ 6,695	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,908	\$ 595,723	\$ 4,664,400	\$ -	12.8%
Capacity Bidding Program (CBP)	\$ 6,528	\$ 9,156	\$ 9,539	\$ 20,911	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46,134	\$ 974,344	\$ 10,301,202	\$ -	9.5%
Peak Time Rebate (PTR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,326	\$ 20,000	\$ -	76.6%
<b>Budget Category 1 Total</b>	\$ 204,842	\$ 34,818	\$ 122,092	\$ 83,611	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 445,363	\$ 6,971,267	\$ 26,875,502	\$ -	25.9%
<b>Category 2: Load Modifying Demand Response Program</b>																		
<b>Budget Category 2 Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
<b>Category 3: Demand Response Auction Mechanism (DRAM)</b>																		
Demand Response Auction Mechanism Pilot (DRAM)	\$ 96,846	\$ 105,482	\$ 267,497	\$ 23,357	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 493,182	\$ 4,339,927	\$ 8,320,000	\$ -	52.2%
<b>Budget Category 3 Total</b>	\$ 96,846	\$ 105,482	\$ 267,497	\$ 23,357	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 493,182	\$ 4,339,927	\$ 8,320,000	\$ -	52.2%
<b>Category 4: Emerging &amp; Enabling Technologies</b>																		
Emerging Technology (ET)	\$ 22,999	\$ 17,650	\$ 50,081	\$ 21,035	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 111,764	\$ 1,438,031	\$ 3,483,000	\$ -	41.3%
Technology Deployment (TD)	\$ 29,511	\$ 26,533	\$ 28,341	\$ 40,375	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 124,759	\$ 1,733,406	\$ 3,794,000	\$ -	45.7%
Technology Incentives (TI)	\$ 7,417	\$ 9,018	\$ 10,206	\$ 25,263	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 51,904	\$ 1,020,329	\$ 11,267,000	\$ -	9.1%
<b>Budget Category 4 Total</b>	\$ 59,927	\$ 53,200	\$ 88,627	\$ 86,672	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 288,427	\$ 4,191,766	\$ 18,544,000	\$ -	22.6%
<b>Category 5: Pilots</b>																		
Armed Forces Pilot (AFP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,112	\$ 2,507,000	\$ -	0.3%
Constrained Local Capacity Program (CLCP)	\$ 111,344	\$ 1,498	\$ 2,143	\$ 1,954	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 116,939	\$ 180,680	\$ 500,000	\$ -	36.1%
Over Generation Pilot (OGP)	\$ 1,681	\$ 1,873	\$ 2,679	\$ 2,442	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,675	\$ 623,696	\$ 2,148,000	\$ -	29.0%
Small Business Energy Management Pilot (SBEMP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 36,789	\$ 340,000	\$ -	10.8%
<b>Budget Category 5 Total</b>	\$ 113,025	\$ 3,371	\$ 4,822	\$ 4,396	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,614	\$ 849,276	\$ 5,495,000	\$ -	15.5%
<b>Category 6: Marketing, Education, and Outreach</b>																		
Local Marketing Education & Outreach (LME&O)	\$ 2,750	\$ -	\$ 40,412	\$ 1,641	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44,803	\$ 2,789,581	\$ 4,502,000	\$ -	62.0%
<b>Budget Category 6 Total</b>	\$ 2,750	\$ -	\$ 40,412	\$ 1,641	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44,803	\$ 2,789,581	\$ 4,502,000	\$ -	62.0%
<b>Category 7: Portfolio Support</b>																		
Regulatory Policy & Program Support (Gen. Admin.)	\$ 37,208	\$ 42,548	\$ 57,579	\$ 51,549	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 188,884	\$ 1,726,546	\$ 3,929,000	\$ (166,000)	43.9%
IT Infrastructure & Systems Support	\$ 120,524	\$ 107,796	\$ 152,214	\$ 150,024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 530,558	\$ 5,792,729	\$ 8,514,000	\$ 566,000	68.0%
EM&V	\$ 23,262	\$ 81,327	\$ 69,734	\$ 49,413	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 223,736	\$ 2,349,611	\$ 5,200,600	\$ (400,000)	45.2%
DR Potential Study	\$ 3,379	\$ 24,799	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 28,178	\$ 267,634	\$ 1,000,000	\$ -	26.8%
<b>Budget Category 7 Total</b>	\$ 184,373	\$ 256,470	\$ 279,527	\$ 250,986	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 971,356	\$ 10,136,520	\$ 18,643,600	\$ -	54.4%
<b>Total Incremental Cost</b>	\$ 661,763	\$ 453,341	\$ 802,978	\$ 450,663	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,368,745	\$ 29,278,338	\$ 82,380,102	\$ -	35.5%

Notes:  
<sup>1</sup> BIP total does not include April bill credits as a result of Reporting outages related to Envision Cross Over.

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**SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS**  
**FUND SHIFT LOG**  
**Program Cycle to Date (2018 - 2021)**

<b>Program Category</b>	<b>Fund Shift</b>	<b>Programs Impacted</b>	<b>Date</b>	<b>Rationale for Fund Shift</b>
Category 1: Supply Side DR Programs	(\$234,498)	Capacity Bidding Program (CBP)	7/21/2018	Per Resolution E-4906 (issued 7/21/18), Ordering Paragraph 30 approved a total fund shift of \$934,498 of which \$234,498 shifted from the Capacity Bidding Program to support the Back Up Generators (BUGs) prohibited resources restrictions.
Category 4: Emerging & Enabling Technologies	(\$700,000)	Technology Incentives (TI)	7/21/2018	Per Resolution E-4906 (issued 7/21/18), Ordering Paragraph 30 approved a total fund shift of \$934,498 of which \$700,000 to be shifted from the Technology Incentives Program to support the Back Up Generators (BUGs) prohibited resources restrictions.
Category 7: Portfolio Support	(\$194,400)	EM&V	7/23/2018	Per SDG&E's AL 3031-E-B (filed July 23, 2018) a total of \$194,400 to be shifted from EM&V funds for the cost to test the installation of loggers, meters and the cost of the verification administrator to support the Back Up Generators (BUGs) prohibited resources restrictions.
AMDRMA	\$1,128,898	Back Up Generation Resources (BUGs)	7/21/2018	Per Resolution E-4906 (issued 7/21/18), Ordering Paragraph 30 approved a total fund shift of \$934,498 to support the Back Up Generators (BUGs) prohibited resources restrictions.  Per SDG&E's AL 3031-E-B (filed July 23, 2018) a total of \$194,400 to be shifted from EM&V funds for the cost to test the installation of loggers, meters and the cost of the verification administrator to support the Back Up Generators (BUGs) prohibited resources restrictions.
Category 7: Portfolio Support	(\$166,000)	Regulatory Policy & Program Support (Gen. Admin.)	8/18/2020	Shifting the funds to IT will allow SDG&E to properly maintain systems to ensure compliance and customer experience. IT is projected to be overspent; M&E and Policy (Gen Admin) have unspent dollars that can be applied towards the IT shortfall.
Category 7: Portfolio Support	(\$400,000)	EM&V	8/18/2020	Shifting the funds to IT will allow SDG&E to properly maintain systems to ensure compliance and customer experience. IT is projected to be overspent; M&E and Policy (Gen Admin) have unspent dollars that can be applied towards the IT shortfall.
Category 7: Portfolio Support	\$566,000	IT Infrastructure & Systems Support	8/18/2020	Shifting the funds to IT will allow SDG&E to properly maintain systems to ensure compliance and customer experience. IT is projected to be overspent; M&E and Policy (Gen Admin) have unspent dollars that can be applied towards the IT shortfall.
<b>Total</b>	<b>\$0</b>			

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.

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SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS  
**EVENT SUMMARY**  
 April 2021

Year-to-Date Event Summary						
Program Category	Event No.	Date	Event Trigger	Load Reduction MW <sup>1</sup>	Event Beginning to End	Program Total Hours (Annual) <sup>2</sup>

Notes:

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**IEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS**  
**TOTAL COST AND AMDRMA ACCOUNT BALANCES (\$000)**  
**April 2021**

Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Cost
<b>Administrative (O&amp;M)</b>													
AC Saver Day Ahead	\$ 5.4	\$ 8.4	\$ 10.8	\$ 10.6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35.3
AC Saver Day Of	\$ 44.2	\$ 11.6	\$ 76.1	\$ 45.4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 177.3
Base Interruptible Program (BIP)	\$ 5.4	\$ 5.4	\$ 6.0	\$ 6.7	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 23.5
Back Up Generators (BUGs)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capacity Bidding Program (CBP)	\$ 6.5	\$ 9.2	\$ 9.5	\$ 17.8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 43.1
Demand Response Auction Mechanism (DRAM)	\$ 10.3	\$ 9.9	\$ 13.5	\$ 12.3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45.9
Emerging Tech (ET)	\$ 23.0	\$ 17.7	\$ 50.1	\$ 21.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 111.8
Technology Deployment (TD)	\$ 11.5	\$ 10.8	\$ 13.0	\$ 20.3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 55.7
Technology Incentives (TI)	\$ 7.4	\$ 9.0	\$ 9.9	\$ 25.3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 51.6
Armed Forces Pilot	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Over Gen Pilot	\$ 1.7	\$ 1.9	\$ 2.7	\$ 2.4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8.7
Small Business Energy Management Pilot (SBEMP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Constrained Local Capacity Program (CLCP)	\$ 111.3	\$ 1.5	\$ 2.1	\$ 2.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 116.9
Local Marketing Education & Outreach (LMEO)	\$ 2.8	\$ -	\$ 40.4	\$ 1.6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44.8
General Admin	\$ 37.2	\$ 42.5	\$ 57.6	\$ 51.5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 188.9
IT	\$ 120.5	\$ 107.8	\$ 152.2	\$ 150.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 530.6
EM&V	\$ 23.3	\$ 81.3	\$ 69.7	\$ 49.4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 223.7
DR Potential Study	\$ 3.4	\$ 24.8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 28.2
Local Capacity Requirements (LCR) <sup>1</sup>	\$ 55.3	\$ (33.2)	\$ 56.9	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 79.0
SW-COM	\$ 23.0	\$ 1.4	\$ 1.1	\$ 1.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26.5
SW-IND	\$ 8.1	\$ 40.6	\$ 2.5	\$ 10.3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 61.5
SW-AG	\$ 0.1	\$ 1.7	\$ 0.8	\$ 0.1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.7
Local Marketing Res and Non-Res	\$ 11.9	\$ 31.5	\$ 36.6	\$ 25.8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 105.7
IDS DR COM <sup>1,2</sup>	\$ 3.2	\$ (50.2)	\$ (2.2)	\$ -	\$ -	\$ -	\$ (2.2)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (49.2)
Behavioral	\$ -	\$ 544.2	\$ 285.5	\$ 285.3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,115.0
<b>Total Administrative (O&amp;M)</b>	<b>\$ 515.3</b>	<b>\$ 877.7</b>	<b>\$ 895.1</b>	<b>\$ 739.0</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,027.1</b>
<b>Customer Incentives</b>													
AC Saver Day Ahead	\$ 125.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125.0
AC Saver Day Of	\$ 0.2	\$ 0.2	\$ 0.3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.8
Base Interruptible Program (BIP) <sup>3</sup>	\$ 18.1	\$ -	\$ 19.3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37.4
Capacity Bidding Program (CBP)	\$ -	\$ -	\$ -	\$ 3.1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.1
Demand Response Auction Mechanism (DRAM)	\$ 86.6	\$ 95.6	\$ 254.0	\$ 11.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 447.3
Technology Deployment (TD)	\$ 18.1	\$ 15.7	\$ 15.3	\$ 20.1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 69.1
Technology Incentives (TI)	\$ -	\$ -	\$ 0.3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.3
Armed Forces Pilot	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Small Business Energy Management Pilot (SBEMP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CPPD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Customer Incentives</b>	<b>\$ 248.0</b>	<b>\$ 111.5</b>	<b>\$ 289.2</b>	<b>\$ 34.1</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 682.9</b>
<b>Total</b>	<b>\$ 763.3</b>	<b>\$ 989.3</b>	<b>\$ 1,184.2</b>	<b>\$ 773.2</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,709.9</b>
<b>AMDRMA Account End of Month Balance for Monthly Activity with Interest</b>	<b>\$ 763.3</b>	<b>\$ 989.4</b>	<b>\$ 1,184.4</b>	<b>\$ 773.4</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,710.5</b>

**Notes:**

<sup>1</sup> February credits are related to accrual reversals related to a prior period expense (January 2021).

<sup>2</sup> March Credit is related to a discount received on services purchased in a prior period.

<sup>3</sup> April Bill credits for BIP were not posted as a result of Reporting outages related to Envision Cross Over.

**SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS  
GENERAL RATE CASE PROGRAMS (\$000)  
April 2021**

Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Total Cost	
<b>Programs in General Rate Case</b>														
<b>Administrative (O&amp;M)</b>														
CPP-D	\$ 2.0	\$ 2.3	\$ 3.0	\$ 5.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12.3
SLRP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Peak Generation (RBRP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Administrative (O&amp;M)</b>	\$ 2.0	\$ 2.3	\$ 3.0	\$ 5.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12.3	
<b>Capital</b>														
Peak Generation (RBRP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Capital</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>Measurement and Evaluation</b>														
Peak Generation (RBRP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total M&amp;E</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>Customer Incentives</b>														
BIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SLRP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Peak Generation (RBRP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Customer Incentives</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>Revenue from Penalties</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>Total GRC Program Costs</b>	\$ 2.0	\$ 2.3	\$ 3.0	\$ 5.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12.3	

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**SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS**  
**DIRECT PARTICIPATION DR MEMO ACCOUNT (\$000)**  
**April 2021**

Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Total Cost
<b>Programs in Direct Participation Demand Response Memorandum Account (DPDRMA)</b>													
<b>Administrative (O&amp;M)</b>													
Rule 32	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rule 32 Operations <sup>2</sup>	\$ 32.5	\$ 51.7	\$ 37.1	\$ 27.4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 148.8
Rule 32 Meter <sup>4</sup>	\$ (9.1)	\$ 3.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (6.1)
Rule 32 CISR Enhancement <sup>3</sup>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rule 32 Click-Through <sup>1</sup>	\$ 1.8	\$ 0.5	\$ 1.0	\$ 22.4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25.6
<b>Total Administrative (O&amp;M)</b>	<b>\$ 25.2</b>	<b>\$ 55.2</b>	<b>\$ 38.2</b>	<b>\$ 49.8</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 168.3</b>
<b>Capital Related Costs</b>													
Depreciation	\$ 43.4	\$ 43.4	\$ 43.4	\$ 43.4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 173.4
DPDRMA Tax	\$ 18.2	\$ 11.9	\$ 21.7	\$ 18.1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 69.9
DPDRMA Property Tax	\$ 1.8	\$ 1.8	\$ 1.8	\$ 1.8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7.1
Return on Rate Base	\$ 5.0	\$ 4.8	\$ 4.5	\$ 4.2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18.5
<b>Total Capital</b>	<b>\$ 68.4</b>	<b>\$ 61.8</b>	<b>\$ 71.3</b>	<b>\$ 67.5</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 268.9</b>
<b>Measurement and Evaluation</b>													
Total M&E	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Customer Incentives</b>													
Total Customer Incentives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue from Penalties	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total DPDRMA Program Costs</b>	<b>\$ 93.6</b>	<b>\$ 116.9</b>	<b>\$ 109.4</b>	<b>\$ 117.3</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 437.2</b>
<b>Total DPDRMA Program Costs with Interest</b>	<b>\$ 93.6</b>	<b>\$ 117.0</b>	<b>\$ 109.5</b>	<b>\$ 117.3</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 437.3</b>

**Notes:**

<sup>1</sup> Rule 32 click-through was approved in Decision 17-06-005.

<sup>2</sup> Rule 32 Operations was approved in AL 3191-E.

<sup>3</sup> Rule 32 CISR Enhancement was approved in AL 3136-E.

<sup>4</sup> January credit is related to labor corrections and labor accrual reversals related to a prior period expense (December 2020).

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