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A.08-06-001
A.08-06-002
A.08-06-003
A.11-03-001
A.11-03-002
A.11-03-003
A.22-05-002
R.13-09-011

June 27, 2023

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

**REVISED REPORT OF SAN DIEGO GAS & ELECTRIC COMPANY ON
INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS FOR DECEMBER
2021**

Dear Energy Division:

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, 22-05-002 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 regarding this information, please contact me.

Kind Regards,

Jacqueline Sanchez

/s/ Jacqueline Sanchez
Regulatory Case Manager

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
 December 2021

Programs	January			February			March			April			May			June		
	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²
Interruptible/Reliability																		
BIP - (20 minute option)	4	0.59	0.42	4	0.49	0.42	4	0.62	0.42	2	0.28	0.21	2	0.27	0.21	1	0.17	0.11
Sub-Total Interruptible	4	0.59	0.42	4	0.49	0.42	4	0.62	0.42	2	0.28	0.21	2	0.27	0.21	1	0.17	0.11
Demand Response Programs																		
CPP-D (Large and Medium customers)	14,093	1.97	5.64	14,068	1.97	5.63	13,616	-	6.55	14,076	-	6.77	13,310	-	6.40	7,017	-	3.38
Armed Forces Pilot ³	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	17,130	1.39	5.14	14,623	0.75	4.39
AC Saver Day-Ahead Commercial	704	0.00	0.32	704	0.00	0.32	268	-	0.12	268	0.09	0.12	256	0.24	0.12	236	0.20	0.11
AC Saver Day-Of Residential	10,225	-	1.33	10,185	-	1.32	10,091	-	1.35	9,815	0.27	1.32	9,593	0.55	1.29	9,409	0.35	1.26
AC Saver Day-Of Commercial	2,652	-	0.13	2,648	-	0.13	2,627	-	0.13	2,774	0.16	0.14	2,705	0.17	0.13	2,244	0.13	0.11
CBP - Day-Ahead	0	-	-	0	-	-	0	-	-	0	-	-	41	0.48	0.74	49	0.58	0.88
CBP - Day-Of	0	-	-	0	-	-	0	-	-	0	-	-	134	1.21	1.85	125	1.13	1.73
TOU-PA-P Agricultural	94	-	-	94	-	-	92	0.00	0.04	91	-	0.04	87	-	0.04	95	-	0.05
TOU-A-P Small Commercial	111,812	1.12	5.59	111,739	1.12	5.59	111,470	0.01	5.57	112,449	0.08	5.62	106,176	0.15	5.30	105,904	0.09	5.29
TOU-DR-P Voluntary Residential	17,743	0.69	3.02	18,502	0.64	3.15	19,323	0.82	3.23	16,109	0.74	2.69	19,517	1.93	3.26	20,395	1.53	3.41
Sub-Total Demand Response Programs	174,699	3.78	21.59	175,218	3.72	21.67	174,537	0.83	22.12	172,865	1.98	21.89	168,949	6.13	24.3	160,097	4.77	20.60
Total All Programs	174,703	4.37	22.01	175,222	4.22	22.09	174,541	1.45	22.55	172,867	2.26	22.11	168,951	6.40	24.49	160,098	4.93	20.71
Programs	July			August			September			October			November			December		
	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW
Interruptible/Reliability																		
BIP - (20 minute option)	1	0.16	0.11	1	0.16	0.11	1	0.18	0.11	1	0.15	0.11	0	-	-	0	-	-
Sub-Total Interruptible	1	0.16	0.11	1	0.16	0.11	1	0.18	0.11	1	0.15	0.11	0	0.00	0.00	0	0.00	0.00
Demand Response Programs																		
CPP-D (Large and Medium customers)	5,806	-	2.79	5,772	-	2.78	5,747	-	2.77	5,687	-	2.74	5,609	-	2.70	5,574	-	2.68
Armed Forces Pilot ³	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Capacity Bidding Residential Pilot (CBP Pilot)																		
AC Saver Day-Ahead Residential	14,955	2.49	4.49	15,274	3.38	4.59	15,415	4.43	4.63	15,560	2.35	4.67	14,767	0.34	4.43	15,334	-	4.60
AC Saver Day-Ahead Commercial	249	0.52	0.12	274	0.83	0.13	275	0.69	0.13	275	0.57	0.13	294	0.14	0.14	296	-	0.14
AC Saver Day-Of Residential	9,340	1.24	1.25	9,238	1.81	1.24	9,103	2.22	1.22	9,003	1.14	1.21	8,947	-	1.20	8,873	-	1.19
AC Saver Day-Of Commercial	2,705	0.22	0.13	2,684	0.25	0.13	2,643	0.27	0.13	2,608	0.22	0.13	2,594	-	0.13	2,560	-	0.13
CBP - Day-Ahead	35	0.41	0.63	47	0.56	0.84	35	0.41	0.63	48	0.57	0.86	0	-	-	0	-	-
CBP - Day-Of	131	1.19	1.81	133	1.21	1.84	130	1.18	1.79	131	1.19	1.81	0	-	-	0	-	-
TOU-PA-P Agricultural	95	-	0.05	102	-	0.05	105	-	0.05	103	-	0.05	108	-	0.05	108	-	0.05
TOU-A-P Small Commercial	62,705	0.14	3.13	52,619	0.17	2.63	52,325	0.23	2.61	51,755	0.15	2.59	51,823	0.02	2.59	51,040	(0.00)	2.55
TOU-DR-P Voluntary Residential	21,149	1.82	3.53	21,943	2.02	3.67	22,333	2.25	3.73	22,369	2.10	3.74	22,082	3.13	3.69	21,897	3.53	3.66
Sub-Total Demand Response Programs	117,170	8.0	17.9	108,086	10.2	17.9	108,111	11.7	17.7	107,539	8.3	17.9	106,224	3.6	14.9	105,682	3.5	15.0
Total All Programs	117,171	8.2	18.0	108,087	10.4	18.0	108,112	11.9	17.8	107,540	8.4	18.0	106,224	3.6	14.9	105,682	3.5	15.0

Notes:

¹ 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.

² 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.

³ 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.

⁴ 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 than 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.
- The reduction in the number of customer on AC Saver day-ahead residential in June, is due to approximately 2,500 customers with Google-Nest devices did not agree to the new Google terms and conditions.

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS
December 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.

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

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
EVENT SUMMARY
December 2021

Year-to-Date Event Summary						
Program Category	Event No.	Date	Event Trigger	Load Reduction MW	Event Beginning to End	Program Total Hours (Annual) ²
AC Saver DA Residential	1	6/17/2021	Heat Rate	2.18	6:00pm-9:00pm	3
BIP	2	6/17/2021	Temperature and System Load	0.26	6:00pm-8:00pm	2
CBP Day Ahead 11-7	3	6/15/2021	Market Price	0.70	4:00pm-7:00pm	3
CBP Day Ahead 1-9	4	6/15/2021	Market Price	0.63	6:00pm-8:00pm	2
CBP Day Of 1-9	5	6/15/2021	Real Time Price	3.07	6:00pm-8:00pm	2
CBP Day Ahead 11-7	6	6/16/2021	Market Price	0.79	5:00pm-7:00pm	5
CBP Day Ahead 1-9	7	6/16/2021	Market Price	0.51	6:00pm-8:00pm	4
CBP Day Of 1-9	8	6/16/2021	Real Time Price	2.69	6:00pm-8:00pm	4
CBP Day Ahead 11-7	9	6/17/2021	Market Price	0.85	5:00pm-7:00pm	7
CBP Day Ahead 1-9	10	6/17/2021	Market Price	0.49	6:00pm-9:00pm	7
CBP Day Of 1-9	11	6/17/2021	Real Time Price	2.88	6:00pm-9:00pm	7
AC Saver DO (Summer Saver) Commercial	12	6/15/2021	Heat Rate	0.73	6:00pm-8:00pm	2
AC Saver DO (Summer Saver) Residential	13	6/15/2021	Heat Rate	-0.32	6:00pm-8:00pm	2
AC Saver DO (Summer Saver) Commercial	14	6/16/2021	Heat Rate	0.35	6:00pm-8:00pm	4
AC Saver DO (Summer Saver) Residential	15	6/16/2021	Heat Rate	0.86	6:00pm-8:00pm	4
AC Saver DO (Summer Saver) Commercial	16	6/17/2021	Heat Rate	1.12	6:00pm-9:00pm	7
AC Saver DO (Summer Saver) Residential	17	6/17/2021	Heat Rate	1.05	6:00pm-9:00pm	7
CBP Day Ahead 11-7	18	6/28/2021	Market Price	0.93	3:00pm-7:00pm	11
CBP Day Ahead 1-9	19	6/28/2021	Market Price	0.28	5:00pm-9:00pm	11
CBP Day Of 1-9	20	6/28/2021	Real Time Price	2.72	6:00pm-9:00pm	10
CBP Day Ahead 11-7	21	6/29/2021	Market Price	0.21	3:00pm-7:00pm	15
CBP Day Ahead 1-9	22	6/29/2021	Market Price	0.36	5:00pm-9:00pm	15
CBP Day Of 1-9	23	6/29/2021	Real Time Price	2.69	6:00pm-9:00pm	13
CBP Day Ahead 1-9	24	6/30/2021	Market Price	0.43	7:00pm-9:00pm	17
CBP Day Ahead 11-7	25	7/9/2021	Market Price	0.69	5:00pm-7:00pm	17
CBP Day Of 1-9	26	7/9/2021	Real Time Price	2.55	6:00pm-8:00pm	15
CBP Day Ahead 11-7	27	7/12/2021	Market Price	0.72	5:00pm-7:00pm	19
CBP Day Of 1-9	28	7/12/2021	Real Time Price	2.51	6:00pm-9:00pm	18
AC Saver DA Residential	29	7/12/2021	Heat Rate	2.33	6:00pm-8:00pm	5
AC Saver DO (Summer Saver) Commercial	30	7/12/2021	Heat Rate	0.65	6:00pm-8:00pm	9
AC Saver DO (Summer Saver) Residential	31	7/12/2021	Heat Rate	0.70	6:00pm-8:00pm	9
CBP Day Ahead 11-7	32	7/19/2021	Market Price	0.73	5:00pm-7:00pm	21
CBP Day Of 1-9	33	7/19/2021	Real Time Price	3.29	6:00pm-8:00pm	20
CBP Day Ahead 11-7	34	7/28/2021	Market Price	0.84	5:00pm-7:00pm	23
CBP Day Of 1-9	35	7/28/2021	Real Time Price	2.55	6:00pm-8:00pm	22
CBP Day Ahead 11-7	36	7/29/2021	Market Price	0.78	5:00pm-7:00pm	25
CBP Day Of 1-9	37	7/29/2021	Real Time Price	2.62	6:00pm-8:00pm	24
AC Saver DO (Summer Saver) Commercial	38	7/29/2021	Heat Rate	-0.24	6:00pm-9:00pm	12
AC Saver DO (Summer Saver) Residential	39	7/29/2021	Heat Rate	0.29	6:00pm-9:00pm	12
CBP Day Ahead 11-7	40	7/30/2021	Market Price	0.76	3:00pm-7:00pm	29
CBP Day Of 1-9	41	7/30/2021	Real Time Price	3.69	5:00pm-9:00pm	28
AC Saver DA Residential	42	7/29/2021	Heat Rate	2.38	6:00pm-9:00pm	8
CBP Day Ahead 11-7	43	8/26/2021	Market Price	0.53	5:00pm-7:00pm	31
CBP Day Of 1-9	44	8/26/2021	Real Time Price	2.55	6:00pm-8:00pm	30
CBP Day Ahead 11-7	45	8/26/2021	Real Time Price	0.04	5:00pm-7:00pm	2
CBP Day Ahead 11-7	46	8/27/2021	Market Price	0.32	3:00pm-7:00pm	35
CBP Day Of 1-9	47	8/27/2021	Real Time Price	1.55	5:00pm-8:00pm	33
CBP Day Of 11-7	48	8/27/2021	Real Time Price	0.03	5:00pm-7:00pm	4
CBP Day Ahead 11-7	49	8/31/2021	Market Price	0.67	5:00pm-7:00pm	37
CBP Day Ahead 11-7	50	9/8/2021	Market Price	0.66	5:00pm-7:00pm	39
CBP Day Of 1-9	51	9/8/2021	Real Time Price	3.26	6:00pm-8:00pm	35
CBP Day Of 11-7	52	9/8/2021	Real Time Price	0.04	5:00pm-7:00pm	6
CBP Day Ahead 11-7	53	9/9/2021	Market Price	0.69	5:00pm-7:00pm	41
CBP Day Of 1-9	54	9/9/2021	Real Time Price	3.18	5:00pm-9:00pm	39
CBP Day Of 11-7	55	9/9/2021	Real Time Price	0.03	5:00pm-7:00pm	8
CBP Day Ahead 11-7	56	9/10/2021	Market Price	0.78	4:00pm-7:00pm	44
CBP Day Ahead 1-9	57	9/10/2021	Market Price	0.45	5:00pm-8:00pm	20
CBP Day Of 1-9	58	9/10/2021	Real Time Price	2.91	5:00pm-8:00pm	42
CBP Day Of 11-7	59	9/10/2021	Real Time Price	0.06	4:00pm-7:00pm	11
AC Saver DA Residential	60	9/9/2021	Heat Rate	7.02	6:00pm-8:00pm	10
AC Saver DA Residential	61	9/10/2021	Heat Rate	6.26	5:00pm-8:00pm	13
AC Saver DO (Summer Saver) Commercial	62	9/9/2021	Heat Rate	0.17	6:00pm-8:00pm	14
AC Saver DO (Summer Saver) Commercial	63	9/10/2021	Heat Rate	0.61	5:00pm-8:00pm	17
AC Saver DO (Summer Saver) Residential	64	9/9/2021	Heat Rate	2.03	6:00pm-8:00pm	14
AC Saver DO (Summer Saver) Residential	65	9/10/2021	Heat Rate	3.10	5:00pm-8:00pm	17
CBP Day Ahead 11-7	66	9/21/2021	Market Price	0.89	3:00pm-7:00pm	48
CBP Day Of 1-9	67	9/21/2021	Real Time Price	3.50	5:00pm-8:00pm	45
CBP Day Of 11-7	68	9/21/2021	Real Time Price	0.03	4:00pm-7:00pm	14
CBP Day Ahead 11-7	69	9/22/2021	Market Price	0.83	4:00pm-7:00pm	51
CBP Day Of 1-9	70	9/22/2021	Real Time Price	3.31	5:00pm-7:00pm	47
CBP Day Of 11-7	71	9/22/2021	Real Time Price	0.02	5:00pm-7:00pm	16
CBP Day Ahead 11-7	72	9/23/2021	Market Price	0.93	5:00pm-7:00pm	53
CBP Day Of 11-7	73	9/23/2021	Real Time Price	0.02	5:00pm-7:00pm	18
CBP Day Ahead 11-7	74	10/15/2021	Market Price	0.50	5:00pm-7:00pm	55
CBP Day Ahead 1-9	75	10/19/2020	Market Price	0.08	5:00pm-7:00pm	22
CBP Day Of 1-9	76	10/19/2021	Real Time Price	0.72	5:00pm-7:00pm	49
CBP Day Ahead 11-7	77	10/21/2021	Market Price	0.39	6:00pm-8:00pm	57
CBP Day Of 11-7	78	10/21/2021	Real Time Price	-0.02	6:00pm-8:00pm	20
CBP Day Ahead 11-7	79	10/26/2021	Market Price	0.50	5:00pm-7:00pm	59
CBP Day Ahead 1-9	80	10/26/2021	Market Price	0.45	5:00pm-9:00pm	26
CBP Day Ahead 11-7	81	10/27/2021	Market Price	0.50	5:00pm-7:00pm	61
CBP Day Ahead 1-9	82	10/27/2021	Market Price	0.45	5:00pm-9:00pm	30
CBP Day Of 11-7	83	10/27/2021	Real Time Price	0.02	5:00pm-7:00pm	22
CBP Day Ahead 11-7	84	10/28/2021	Market Price	0.50	5:00pm-7:00pm	63
CBP Day Ahead 1-9	85	10/28/2021	Market Price	0.45	5:00pm-9:00pm	34
CBP Day Of 11-7	86	10/28/2021	Real Time Price	0.02	5:00pm-7:00pm	24
CBP Day Of 1-9	87	10/28/2021	Real Time Price	3.31	6:00pm-8:00pm	51
CBP Day Of 11-7	88	10/29/2021	Real Time Price	0.02	5:00pm-7:00pm	26
CBP Day Of 1-9	89	10/29/2021	Real Time Price	3.31	5:00pm-7:00pm	53

Notes:

¹ If the MW Load Reduction is 0.00, there was no actual load reduction. If the MW Load Reduction is negative, there was an increase of load during the event hours. If there is nothing there, there were no events.

² Program Total Hours (Annual) is cumulative.

³ Due to temporary unavailability of its interval data SDG&E is using event results from September as an estimate for October results. Once we have resolved this matter, we will send an updated file.

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

Cost Item	January	February	March	April	May	June	July	August	September	October	November	December	Year-to Date 2021 Expenditures	Program Cycle- to Date 2018- 2021 Expenditures	5-Year Funding (2018-2022)	Fund shift Adjustments ¹²	Percent Funding
	Category 1: Supply Side DR Programs																
AC Saver Day-Ahead ¹¹	\$ 130,414	\$ 8,363	\$ 10,848	\$ 10,628	\$ 12,351	\$ 13,272	\$ 11,671	\$ 11,118	\$ 12,037	\$ 24,973	\$ 9,633	\$ 256,057	\$ 511,365	\$ 1,422,531	\$ 2,869,200	\$ -	49.6%
AC Saver Day-Of ¹¹	\$ 44,397	\$ 11,855	\$ 76,439	\$ 45,377	\$ 42,134	\$ 48,671	\$ 50,157	\$ 45,191	\$ 41,551	\$ 47,951	\$ 46,190	\$ 707,152	\$ 1,207,066	\$ 5,343,464	\$ 9,020,700	\$ -	59.2%
Base Interruptible Program (BIP) ^{1,2,4,11}	\$ 23,502	\$ 5,443	\$ 25,268	\$ 6,695	\$ 7,589	\$ 8,120	\$ 7,571	\$ 5,652	\$ 5,359	\$ 4,078	\$ 833	\$ 1,608	\$ 101,719	\$ 636,546	\$ 4,664,400	\$ -	13.6%
Capacity Bidding Program (CBP)	\$ 6,529	\$ 9,156	\$ 9,538	\$ 20,910	\$ 16,437	\$ 18,691	\$ 31,063	\$ 7,862	\$ 71,873	\$ 17,945	\$ 51,028	\$ 2,826	\$ 263,859	\$ 1,192,076	\$ 10,300,502	\$ (234,498)	11.6%
Peak Time Rebate (PTR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,328	\$ 20,000	\$ -	76.6%
Budget Category 1 Total	\$ 204,842	\$ 34,818	\$ 122,094	\$ 83,609	\$ 78,512	\$ 88,754	\$ 100,461	\$ 69,823	\$ 130,820	\$ 94,947	\$ 107,684	\$ 967,643	\$ 2,084,009	\$ 8,609,947	\$ 26,874,802	\$ (234,498)	32.0%
Category 2: Load Modifying Demand Response Program																	
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
Budget Category 2 Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
Category 3: Demand Response Auction Mechanism (DRAM)																	
Demand Response Auction Mechanism Pilot (DRAM) ^{3,8,9}	\$ 96,846	\$ 105,482	\$ 267,498	\$ 23,356	\$ (19,352)	\$ 320,558	\$ 14,895	\$ 5,637	\$ 519,124	\$ (54,253)	\$ (27,877)	\$ 183,189	\$ 1,435,101	\$ 5,281,852	\$ 8,320,000	\$ -	63.5%
Budget Category 3 Total	\$ 96,846	\$ 105,482	\$ 267,498	\$ 23,356	\$ (19,352)	\$ 320,558	\$ 14,895	\$ 5,637	\$ 519,124	\$ (54,253)	\$ (27,877)	\$ 183,189	\$ 1,435,101	\$ 5,281,852	\$ 8,320,000	\$ -	63.5%
Category 4: Emerging & Enabling Technologies																	
Emerging Technology (ET)	\$ 22,999	\$ 17,650	\$ 50,081	\$ 21,035	\$ 41,123	\$ 14,077	\$ 15,606	\$ 16,999	\$ 14,512	\$ 10,888	\$ 33,869	\$ 184,899	\$ 443,736	\$ 1,770,011	\$ 3,483,000	\$ -	50.8%
Technology Deployment (TD)	\$ 29,512	\$ 26,533	\$ 28,341	\$ 40,374	\$ 18,416	\$ 28,533	\$ 28,883	\$ 36,229	\$ 38,438	\$ 34,118	\$ 27,662	\$ 19,736	\$ 356,775	\$ 1,965,432	\$ 3,794,000	\$ -	51.8%
Technology Incentives (TI) ¹⁰	\$ 7,418	\$ 9,018	\$ 10,206	\$ 25,263	\$ 7,642	\$ 10,083	\$ 8,791	\$ 9,782	\$ 7,997	\$ 11,552	\$ 12,129	\$ 6,878	\$ 126,760	\$ 1,109,496	\$ 11,267,000	\$ (700,000)	9.8%
Budget Category 4 Total	\$ 59,929	\$ 53,201	\$ 88,627	\$ 86,672	\$ 67,181	\$ 52,693	\$ 53,280	\$ 63,011	\$ 60,947	\$ 56,558	\$ 73,660	\$ 211,513	\$ 927,271	\$ 4,844,938	\$ 18,544,000	\$ (700,000)	26.1%
Category 5: Pilots																	
Armed Forces Pilot (AFP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,111	\$ 2,507,000	\$ -	0.3%
Constrained Local Capacity Program (CLCP) ⁷	\$ 111,344	\$ 1,498	\$ 2,144	\$ 1,953	\$ 1,678	\$ 622	\$ 3,350	\$ 1,603	\$ 744	\$ 3,435	\$ 2,474	\$ 1,810	\$ 132,655	\$ 196,396	\$ 500,000	\$ -	39.3%
Capacity Bidding Program Residential Pilot (CBP) ⁶	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,057	\$ 5,515	\$ 6,221	\$ 1,879	\$ 1,905	\$ 19,577	\$ 708,000	\$ -	\$ -	2.8%
Over Generation Pilot (OGP) ⁵	\$ 1,680	\$ 1,873	\$ 2,680	\$ 2,442	\$ 2,098	\$ 777	\$ (1,987)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,562	\$ 624,590	\$ 2,148,000	\$ -	29.1%
Small Business Energy Management Pilot (SBEMP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 36,772	\$ 340,000	\$ -	10.8%
Budget Category 5 Total	\$ 113,025	\$ 3,371	\$ 4,823	\$ 4,395	\$ 3,776	\$ 1,398	\$ 1,363	\$ 5,660	\$ 6,260	\$ 9,656	\$ 4,353	\$ 3,714	\$ 161,795	\$ 885,446	\$ 6,203,000	\$ -	14.3%
Category 6: Marketing, Education, and Outreach																	
Local Marketing Education & Outreach (LME&O)	\$ 2,750	\$ -	\$ 40,412	\$ 1,641	\$ 43,449	\$ 130,793	\$ 27,632	\$ 106,979	\$ 215,529	\$ 9,428	\$ -	\$ 102,184	\$ 680,797	\$ 3,425,574	\$ 4,502,000	\$ -	76.1%
Budget Category 6 Total	\$ 2,750	\$ -	\$ 40,412	\$ 1,641	\$ 43,449	\$ 130,793	\$ 27,632	\$ 106,979	\$ 215,529	\$ 9,428	\$ -	\$ 102,184	\$ 680,797	\$ 3,425,574	\$ 4,502,000	\$ -	76.1%
Category 7: Portfolio Support																	
Regulatory Policy & Program Support (Gen. Admin.)	\$ 37,208	\$ 42,548	\$ 57,579	\$ 51,549	\$ 49,263	\$ 42,520	\$ 37,597	\$ 46,096	\$ 48,263	\$ 53,755	\$ 43,392	\$ 41,748	\$ 551,518	\$ 2,089,189	\$ 3,929,000	\$ (166,000)	53.2%
IT Infrastructure & Systems Support ^{8,10}	\$ 120,525	\$ 107,797	\$ 152,213	\$ 150,024	\$ 74,804	\$ 506,284	\$ 38,851	\$ 52,255	\$ 287,265	\$ (87,213)	\$ 91,808	\$ 308,119	\$ 1,802,731	\$ 7,066,060	\$ 8,514,000	\$ 566,000	83.0%
EM&V	\$ 23,261	\$ 81,327	\$ 69,734	\$ 49,413	\$ 35,721	\$ 33,501	\$ 87,599	\$ 49,484	\$ 59,311	\$ 45,588	\$ 139,447	\$ 119,652	\$ 794,037	\$ 2,919,924	\$ 5,200,600	\$ (594,400)	56.1%
DR Potential Study	\$ 3,379	\$ 24,799	\$ -	\$ -	\$ -	\$ 103,866	\$ -	\$ -	\$ -	\$ -	\$ 137,985	\$ 88,486	\$ 358,515	\$ 597,970	\$ 1,000,000	\$ -	59.8%
Budget Category 7 Total	\$ 184,374	\$ 256,471	\$ 279,526	\$ 250,986	\$ 159,787	\$ 686,171	\$ 164,047	\$ 147,835	\$ 394,838	\$ 12,129	\$ 412,632	\$ 558,005	\$ 3,506,801	\$ 12,673,143	\$ 18,643,600	\$ (194,400)	68.0%
Total Incremental Cost	\$ 661,765	\$ 453,342	\$ 802,980	\$ 450,660	\$ 333,353	\$ 1,280,368	\$ 361,678	\$ 398,945	\$ 1,327,518	\$ 128,465	\$ 570,452	\$ 2,026,247	\$ 8,795,773	\$ 35,720,900	\$ 83,087,402	\$ (1,128,898)	43.0%

Notes:

- ¹ BIP total does not include April bill credits as a result of Reporting outages related to Envision Cross Over.
- ² BIP April total of \$6,695 was revised to include April bill credits of \$1,935 that were posted in a different reporting period as a result of the Envision Cross Over.
- ³ May credits are a result of accrual reversals that occurred in prior reporting period (April).
- ⁴ June BIP incentives were adjusted to exclude \$783.50 that was reversed in Envision.
- ⁵ July Credits are due to labor reversals.
- ⁶ CBP Residential Pilot was approved in D.21.03.056, Decision Directing Pacific Gas and Electric Company, Southern California Edison Company, and San Diego Gas & Electric Company to take actions to prepare for potential extreme weather in the summers of 2021 and 2022.
- ⁷ Constrained Local Capacity Pilot (CLCP Pilot) is also referred to as Disadvantage Communities Pilot (DAC Pilot).
- ⁸ October Credits are related to Accrual Reversals that occurred in a prior reporting period (September).
- ⁹ November Credits are related to Accrual Reversals that occurred in a prior reporting period (October).
- ¹⁰ Program Cycle to Date, Column O, was revised to include understated expenditures of \$2,082.60 which occurred in April 2020 (reflected in the May 2020 DR CPUC Report) related to program year 2020. IT total was understated by \$1,194.60 and Technical Incentives was understated by \$888. Currently seeking guidance from Energy Division on how to address previous reports.
- ¹¹ SDG&E's prior report did not include the correct bill credits due to software reprogramming issues. Those issues have been resolved and this re-serve report reflects the correct expenditures to date.
- ¹² 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, and \$700,000 From Technical Incentives 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 installati (End of page)

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE PROGRAMS
Auto-DR (TI) and Technology Deployment (TD) Programs Breakdown of MWs
December 2021

	Jan	Feb	March	April	May	June	July	August	September	October	November	December
Eligible Programs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs	Auto DR Verified MWs
CPP-D	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
CBP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AFP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DRAM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0

Notes:

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

	Jan	Feb	March	April	May	June	July	August	September	October	November	December
Eligible Programs	Technology Deployment-Residential MWs	Technology Deployment-Residential MWs	Technology Deployment-Residential MWs	Technology Deployment-Residential MWs	Technology Deployment-Residential MWs	Technology Deployment-Residential MWs	Technology Deployment-Residential MWs	Technology Deployment-Residential MWs	Technology Deployment-Residential MWs	Technology Deployment-Residential MWs	Technology Deployment-Residential MWs	Technology Deployment-Residential MWs
AC Saver Day-Ahead Residential	5.6	5.5	5.1	5.2	5.1	4.4	4.5	4.5	4.4	4.7	4.4	4.6
TOU-DR-P Voluntary Residential	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
DRAM	0.6	0.6	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Total	6.6	6.5	5.9	6.0	5.9	5.1	5.2	5.2	5.1	5.4	5.2	5.4

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
Eligible Programs	Technology Deployment-Commercial MWs	Technology Deployment-Commercial MWs	Technology Deployment-Commercial MWs	Technology Deployment-Commercial MWs	Technology Deployment-Commercial MWs	Technology Deployment-Commercial MWs	Technology Deployment-Commercial MWs	Technology Deployment-Commercial MWs	Technology Deployment-Commercial MWs	Technology Deployment-Commercial MWs	Technology Deployment-Commercial MWs	Technology Deployment-Commercial MWs
AC Saver Day-Ahead Commercial	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
TOU-A-P Small Commercial	0.3	0.3	0.2	0.2	0.2	0.2	0.0	0.2	0.2	0.2	0.2	0.2
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	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
CBP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AFP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DRAM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.9	0.9	0.5	0.5	0.5	0.4	0.2	0.4	0.4	0.4	0.4	0.4

Notes:

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

2021 Expenditures for Marketing, Education and Outreach													Year-to Date 2021 Expenditures	Program Cycle-to Date 2018-2021 Expenditures	Authorized Budget (if Applicable) ¹
January	February	March	April	May	June	July	August	September	October	November	December				
I. UTILITY MARKETING BY ACTIVITY															
PROGRAMS, RATES & ACTIVITIES WHICH DO NOT REQUIRE ITEMIZED ACCOUNTING															
Local IDSM Marketing	\$ 11,850	\$ 31,486	\$ 36,584	\$ 25,762	\$ 10,907	\$ 9,893	\$ 8,823	\$ 11,628	\$ 10,296	\$ 11,840	\$ 11,114	\$ 7,181	\$ 187,364	\$ 1,766,447	\$ 2,813,694
Base Interruptible Program	\$ -	\$ -	\$ 315	\$ 68	\$ 336	\$ 1,235	\$ 257	\$ 1,056	\$ 2,145	\$ 80	\$ -	\$ 979	\$ 6,471	\$ 30,582	\$ 35,302
Back Up Generators (BUGs)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000
Capacity Bidding Program	\$ -	\$ -	\$ 627	\$ 139	\$ 672	\$ 2,470	\$ 513	\$ 2,113	\$ 4,290	\$ 160	\$ -	\$ -	\$ 10,984	\$ 46,486	\$ 78,149
AC Saver Day Ahead	\$ -	\$ -	\$ 1,620	\$ 1,297	\$ 1,343	\$ 4,940	\$ 1,027	\$ 4,248	\$ 8,580	\$ 319	\$ -	\$ 3,915	\$ 27,290	\$ 161,810	\$ 303,150
AC Saver Day Of	\$ -	\$ -	\$ 3,629	\$ 203	\$ 11,464	\$ 12,349	\$ 2,567	\$ 10,564	\$ 21,450	\$ 798	\$ -	\$ 9,789	\$ 72,814	\$ 310,006	\$ 303,150
Technology Deployment	\$ -	\$ -	\$ 5,495	\$ 254	\$ 6,036	\$ 18,524	\$ 3,851	\$ 15,927	\$ 32,176	\$ 1,197	\$ -	\$ 18,641	\$ 102,100	\$ 443,811	\$ 643,043
Technology Incentives ³	\$ -	\$ -	\$ 2,827	\$ (145)	\$ 2,350	\$ 8,645	\$ 2,797	\$ 7,395	\$ 15,015	\$ 558	\$ -	\$ 6,852	\$ 46,295	\$ 222,520	\$ 383,701
CPP-D	\$ 1,375	\$ -	\$ 9,271	\$ 544	\$ 8,730	\$ 32,108	\$ 7,155	\$ 27,727	\$ 56,283	\$ 2,800	\$ -	\$ 26,599	\$ 172,591	\$ 877,131	\$ 1,102,357
Smart Pricing ³	\$ 1,375	\$ -	\$ 16,627	\$ (719)	\$ 12,519	\$ 50,523	\$ 9,465	\$ 37,948	\$ 75,589	\$ 3,517	\$ -	\$ 35,409	\$ 242,253	\$ 1,330,368	\$ 1,653,537
FLEX Alert CFA ⁵	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 177,131	\$ -	\$ 455,715	\$ 632,846	\$ 632,846	\$ -
Small Customer Technology Deployment (SCTD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,329	\$ -
Small Business Energy Management Pilot (SBEMP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 530	\$ 50,000
I. TOTAL UTILITY MARKETING BY ACTIVITY	\$ 14,600	\$ 31,486	\$ 76,996	\$ 27,403	\$ 54,356	\$ 140,686	\$ 36,455	\$ 118,607	\$ 225,825	\$ 198,399	\$ 11,114	\$ 565,080	\$ 1,501,007	\$ 5,824,867	\$ 7,367,083
II. UTILITY MARKETING BY ITEMIZED COST															
Customer Research	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$ 0	\$ -	\$ 66	\$ -	\$ 2,957	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,024	\$ 250,550	\$ -
Labor ⁴	\$ 18,234	\$ 17,764	\$ 17,229	\$ 11,050	\$ (155)	\$ 7,055	\$ 6,823	\$ 10,878	\$ 9,296	\$ 11,840	\$ 9,614	\$ 5,681	\$ 125,309	\$ 1,158,655	\$ -
Paid Media	\$ 2,750	\$ -	\$ 40,201	\$ 1,641	\$ 40,492	\$ 130,793	\$ 26,672	\$ 106,455	\$ 214,505	\$ 185,108	\$ -	\$ 555,899	\$ 1,304,516	\$ 3,762,839	\$ -
Other Costs ²	\$ (6,384)	\$ 13,722	\$ 19,500	\$ 14,713	\$ 11,062	\$ 2,838	\$ 2,960	\$ 1,274	\$ 2,024	\$ 1,451	\$ 1,500	\$ 3,500	\$ 68,158	\$ 652,823	\$ -
II. TOTAL UTILITY MARKETING BY ITEMIZED COST	\$ 14,600	\$ 31,486	\$ 76,996	\$ 27,403	\$ 54,356	\$ 140,686	\$ 36,455	\$ 118,607	\$ 225,825	\$ 198,399	\$ 11,114	\$ 565,080	\$ 1,501,007	\$ 5,824,867	\$ -
III. UTILITY MARKETING BY CUSTOMER SEGMENT															
Agricultural	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44,283	\$ -	\$ 113,929	\$ 158,212	\$ 158,212	\$ -
Large Commercial and Industrial	\$ 1,375	\$ -	\$ 13,224	\$ 1,116	\$ 12,087	\$ 44,457	\$ 10,722	\$ 38,302	\$ 77,734	\$ 47,880	\$ -	\$ 150,316	\$ 397,213	\$ 1,799,700	\$ -
Small and Medium Commercial	\$ 3,942	\$ 9,834	\$ 23,204	\$ 12,722	\$ 21,936	\$ 32,695	\$ 10,562	\$ 26,912	\$ 47,232	\$ 52,121	\$ 5,557	\$ 137,182	\$ 383,899	\$ 1,432,270	\$ -
Residential	\$ 9,283	\$ 21,652	\$ 40,569	\$ 13,565	\$ 20,333	\$ 63,533	\$ 15,171	\$ 53,392	\$ 100,859	\$ 54,115	\$ 5,557	\$ 163,653	\$ 561,683	\$ 2,434,685	\$ -
III. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT	\$ 14,600	\$ 31,486	\$ 76,996	\$ 27,403	\$ 54,356	\$ 140,686	\$ 36,455	\$ 118,607	\$ 225,825	\$ 198,399	\$ 11,114	\$ 565,080	\$ 1,501,007	\$ 5,824,867	\$ -

Notes:

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

Program Category	Fund Shift	Programs Impacted	Date	Rationale for Fund Shift
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.
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.

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

Annual Total Cost	Month												Year-to-Date Cost
	January	February	March	April	May	June	July	August	September	October	November	December	
Administrative (O&M)													
AC Saver Day Ahead	\$ 5.4	\$ 8.4	\$ 10.8	\$ 10.6	\$ 12.4	\$ 13.3	\$ 11.6	\$ 11.1	\$ 12.0	\$ 25.0	\$ 9.6	\$ 10.8	\$ 141.0
AC Saver Day Of	\$ 44.2	\$ 11.6	\$ 76.1	\$ 45.4	\$ 41.9	\$ 48.7	\$ 50.2	\$ 45.2	\$ 41.6	\$ 48.0	\$ 46.2	\$ 43.8	\$ 542.8
Base Interruptible Program (BIP)	\$ 5.4	\$ 5.4	\$ 6.0	\$ 6.7	\$ 5.7	\$ 6.1	\$ 4.8	\$ 5.7	\$ 5.4	\$ 4.1	\$ 0.8	\$ 1.2	\$ 57.1
Back Up Generators (BUGs)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 54.6	\$ -	\$ -	\$ 54.6
Capacity Bidding Program (CBP)	\$ 6.5	\$ 9.2	\$ 9.5	\$ 17.8	\$ 16.4	\$ 18.7	\$ 15.7	\$ 14.6	\$ 9.5	\$ 16.0	\$ 8.5	\$ 6.3	\$ 148.8
Demand Response Auction Mechanism (DRAM)	\$ 10.3	\$ 9.9	\$ 13.5	\$ 12.3	\$ 28.4	\$ 11.6	\$ 25.8	\$ 3.0	\$ 23.2	\$ 11.9	\$ 11.8	\$ 6.9	\$ 168.4
Emerging Tech (ET)	\$ 23.0	\$ 17.7	\$ 50.1	\$ 21.0	\$ 41.1	\$ 14.1	\$ 15.6	\$ 17.0	\$ 14.5	\$ 10.9	\$ 33.9	\$ 184.9	\$ 443.7
Technology Deployment (TD)	\$ 11.5	\$ 10.8	\$ 13.0	\$ 20.3	\$ 12.9	\$ 14.8	\$ 13.4	\$ 15.8	\$ 13.6	\$ 15.5	\$ 14.4	\$ 11.7	\$ 167.9
Technology Incentives (TI)	\$ 7.4	\$ 9.0	\$ 9.9	\$ 25.3	\$ 6.1	\$ 10.1	\$ 8.8	\$ 9.8	\$ 8.0	\$ 10.6	\$ 12.1	\$ 7.9	\$ 124.9
Armed Forces Pilot	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Over Gen Pilot ⁸	\$ 1.7	\$ 1.9	\$ 2.7	\$ 2.4	\$ 2.1	\$ 0.8	\$ (2.0)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9.6
Small Business Energy Management Pilot (SBEMP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CBP Res Pilot ¹¹	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4.1	\$ 5.5	\$ 6.2	\$ 1.9	\$ 1.9	\$ 19.6
Constrained Local Capacity Program (CLCP)	\$ 111.3	\$ 1.5	\$ 2.1	\$ 2.0	\$ 1.7	\$ 0.6	\$ 3.4	\$ 1.6	\$ 0.7	\$ 3.4	\$ 2.5	\$ 1.8	\$ 132.7
Local Marketing Education & Outreach (LMEQ)	\$ 2.8	\$ -	\$ 40.4	\$ 1.6	\$ 43.4	\$ 130.8	\$ 27.6	\$ 107.0	\$ 215.5	\$ 9.4	\$ -	\$ 102.2	\$ 680.8
General Admin	\$ 37.2	\$ 42.5	\$ 57.6	\$ 51.5	\$ 49.3	\$ 43.1	\$ 37.1	\$ 46.1	\$ 48.3	\$ 53.8	\$ 43.4	\$ 41.7	\$ 551.5
IT ¹²	\$ 120.5	\$ 107.8	\$ 152.2	\$ 150.0	\$ 74.8	\$ 506.3	\$ 38.9	\$ 52.3	\$ 287.3	\$ (87.2)	\$ 91.8	\$ 308.1	\$ 1,802.7
EM&V	\$ 23.3	\$ 81.3	\$ 69.7	\$ 49.4	\$ 35.2	\$ 33.5	\$ 88.1	\$ 49.5	\$ 59.3	\$ 45.6	\$ 139.4	\$ 119.7	\$ 794.0
DR Potential Study	\$ 3.4	\$ 24.8	\$ -	\$ -	\$ -	\$ 103.9	\$ -	\$ -	\$ -	\$ -	\$ 138.0	\$ 88.5	\$ 358.5
Local Capacity Requirements (LCR) ¹	\$ 55.3	\$ (33.2)	\$ 56.9	\$ -	\$ 8.9	\$ 59.1	\$ -	\$ -	\$ 210.1	\$ -	\$ 49.2	\$ 11.2	\$ 417.6
SW-COM ⁹	\$ 23.0	\$ 1.4	\$ 1.1	\$ 1.0	\$ 0.9	\$ 0.9	\$ (0.2)	\$ 0.3	\$ 0.2	\$ 21.1	\$ 0.2	\$ 23.2	\$ 73.2
SW-IND	\$ 8.1	\$ 40.6	\$ 2.5	\$ 10.3	\$ 1.0	\$ 0.2	\$ 1.4	\$ 13.9	\$ 0.2	\$ 5.0	\$ 0.6	\$ 81.4	\$ 165.3
SW-AG	\$ 0.1	\$ 1.7	\$ 0.8	\$ 0.1	\$ 0.9	\$ 1.6	\$ 0.2	\$ 0.1	\$ 0.1	\$ 0.1	\$ 0.1	\$ 0.0	\$ 5.7
Local Marketing Res and Non-Res	\$ 11.9	\$ 31.5	\$ 36.6	\$ 25.8	\$ 10.9	\$ 9.9	\$ 8.8	\$ 11.6	\$ 10.3	\$ 11.8	\$ 11.1	\$ 7.2	\$ 187.4
IDSMDR COM ^{1,2,12}	\$ 3.2	\$ (50.2)	\$ (2.2)	\$ -	\$ 58.0	\$ 36.0	\$ 163.9	\$ -	\$ 8.1	\$ (0.2)	\$ -	\$ 9.1	\$ 225.8
Behavioral ¹²	\$ -	\$ 544.2	\$ 285.3	\$ 285.3	\$ 185.3	\$ 235.3	\$ 248.4	\$ 248.4	\$ 250.0	\$ (0.1)	\$ 496.8	\$ 248.4	\$ 3,027.6
Total Administrative (O&M)	\$ 515.3	\$ 877.7	\$ 895.1	\$ 739.0	\$ 637.4	\$ 1,299.2	\$ 761.5	\$ 656.9	\$ 1,223.3	\$ 265.4	\$ 1,112.5	\$ 1,318.0	\$ 10,301.1
Customer Incentives													
AC Saver Day Ahead ¹⁷	\$ 125.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.1	\$ 0.02	\$ 0.1	\$ -	\$ -	\$ 245.2	\$ 370.4
AC Saver Day Of ¹⁷	\$ 0.2	\$ 0.2	\$ 0.3	\$ -	\$ 0.2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 663.3	\$ 664.3
Base Interruptible Program (BIP) ^{3,4,17}	\$ 18.1	\$ -	\$ 19.3	\$ -	\$ 1.9	\$ 2.1	\$ 2.8	\$ 0.0	\$ -	\$ -	\$ -	\$ 0.4	\$ 44.5
Capacity Bidding Program (CBP) ^{10,15}	\$ -	\$ -	\$ -	\$ 3.1	\$ -	\$ -	\$ 15.3	\$ (6.7)	\$ 62.4	\$ 2.0	\$ 42.5	\$ (3.5)	\$ 115.0
Demand Response Auction Mechanism (DRAM) ^{5,9,12,13}	\$ 86.6	\$ 95.6	\$ 254.0	\$ 11.0	\$ (47.7)	\$ 309.0	\$ (10.9)	\$ 2.7	\$ 496.0	\$ (66.2)	\$ (39.7)	\$ 176.3	\$ 1,266.7
Technology Deployment (TD)	\$ 18.1	\$ 15.7	\$ 15.3	\$ 20.1	\$ 5.5	\$ 13.8	\$ 15.5	\$ 20.4	\$ 24.8	\$ 18.7	\$ 13.3	\$ 8.0	\$ 188.9
Technology Incentives (TI) ¹⁶	\$ -	\$ -	\$ 0.3	\$ -	\$ 1.6	\$ -	\$ -	\$ -	\$ -	\$ 1.0	\$ -	\$ (1.0)	\$ 1.8
Armed Forces Pilot	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Small Business Energy Management Pilot (SBEMP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
EM&V ⁶	\$ -	\$ -	\$ -	\$ -	\$ 0.5	\$ -	\$ (0.5)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
General Admin ⁷	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (0.5)	\$ 0.5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CPPD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Customer Incentives	\$ 248.0	\$ 111.5	\$ 289.2	\$ 34.1	\$ (38.0)	\$ 324.3	\$ 22.7	\$ 16.4	\$ 583.2	\$ (44.6)	\$ 16.0	\$ 1,088.8	\$ 2,651.7
Total	\$ 763.3	\$ 989.3	\$ 1,184.2	\$ 773.2	\$ 599.3	\$ 1,623.4	\$ 784.2	\$ 673.3	\$ 1,806.5	\$ 220.9	\$ 1,128.5	\$ 2,406.8	\$ 12,952.8
AMDRMA Account End of Month Balance for Monthly Activity with Interest	\$ 763.3	\$ 989.4	\$ 1,184.4	\$ 773.4	\$ 599.5	\$ 1,623.6	\$ 784.5	\$ 673.6	\$ 1,806.9	\$ 221.3	\$ 1,129.0	\$ 2,407.6	\$ 12,956.5

Notes:

- February credits are related to accrual reversals related to a prior period expense (January 2021).
- March Credit is related to a discount received on services purchased in a prior period.
- April Bill credits for BIP were not posted as a result of Reporting outages related to Envision Cross Over.
- BIP April Incentive total was revised to include April bill credits of \$1,935 that were posted in a different reporting period as a result of the Envision Cross Over. June BIP incentives were adjusted to exclude \$783.50 that was reversed in Envision.
- May incentive credits are a result of accrual reversals that occurred in prior reporting period (April).
- EM&V charges for May include a misclassification of incentive payment. This misclassification was corrected and reflected in the July Report.
- EM&V charges for May include a misclassification of incentive payment, charge was corrected using incorrect program IO to reclassify \$540 to the correct cost type. Correction was reflected in the July Report.
- July Credits are due to labor reversals.
- July Credits are due to accrual reversals.
- August Credit is related to Journal Entry Corrections
- CBP Residential Pilot was approved in D.21.03.056, Decision Directing Pacific Gas and Electric Company, Southern California Edison Company, and San Diego Gas & Electric Company to take actions to prepare for potential extreme weather in the summers of 2021 and 2022.
- October Credits are related to Accrual Reversals that occurred in a prior reporting period (September).
- November Credits are related to Accrual Reversals that occurred in a prior reporting period (October).
- Programs in yellow will be understated due to system issue; pending release
- December Credit is related to Aggregator under performance
- December credit is related to payment reversal for prior period payment (October).
- SDG&E's prior report did not include bill credits due to software reprogramming issues. Those issues have been resolved and this report reflects the correct expenditures to date.

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

Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Total Cost	
Programs in General Rate Case														
Administrative (O&M)														
CPP-D ¹	\$ 2.0	\$ 2.3	\$ 3.0	\$ 5.0	\$ 4.1	\$ 6.5	\$ (1.5)	\$ 2.1	\$ 1.7	\$ 2.7	\$ 2.4	\$ 1.9	\$ 32.2	
SLRP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Peak Generation (RBRP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Administrative (O&M)	\$ 2.0	\$ 2.3	\$ 3.0	\$ 5.0	\$ 4.1	\$ 6.5	\$ (1.5)	\$ 2.1	\$ 1.7	\$ 2.7	\$ 2.4	\$ 1.9	\$ 32.2	
Capital														
Peak Generation (RBRP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Measurement and Evaluation														
Peak Generation (RBRP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total M&E	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Customer Incentives														
BIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
SLRP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Peak Generation (RBRP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Customer Incentives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenue from Penalties	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total GRC Program Costs	\$ 2.0	\$ 2.3	\$ 3.0	\$ 5.0	\$ 4.1	\$ 6.5	\$ (1.5)	\$ 2.1	\$ 1.7	\$ 2.7	\$ 2.4	\$ 1.9	\$ 32.2	

¹ Negative amount in July is primarily due to the correction of prior period labor costs.

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

Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Total Cost
Programs in Direct Participation Demand Response Memorandum Account (DPDRMA)													
Administrative (O&M)													
Rule 32 ⁶	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 210.0	\$ -	\$ -	\$ 210.0	\$ (210.0)	\$ -	\$ -	\$ 210.0
Rule 32 Operations ²	\$ 32.5	\$ 51.7	\$ 37.1	\$ 27.4	\$ 29.7	\$ 29.3	\$ 29.2	\$ 19.9	\$ 21.6	\$ 21.5	\$ 26.3	\$ 17.4	\$ 343.6
Rule 32 Meter ⁴	\$ (9.1)	\$ 3.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (6.1)
Rule 32 CISR Enhancement ³	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rule 32 Click-Through ^{1,5,6}	\$ 1.8	\$ 0.5	\$ 1.0	\$ 22.4	\$ 13.2	\$ 12.7	\$ (1.9)	\$ 19.0	\$ 24.7	\$ (1.7)	\$ 27.1	\$ 49.9	\$ 168.6
Total Administrative (O&M)	\$ 25.2	\$ 55.2	\$ 38.2	\$ 49.8	\$ 42.9	\$ 252.0	\$ 27.3	\$ 38.9	\$ 256.3	\$ (190.2)	\$ 53.4	\$ 67.3	\$ 716.1
Capital Related Costs													
Depreciation	\$ 43.4	\$ 43.4	\$ 43.4	\$ 43.4	\$ 43.3	\$ 43.3	\$ 43.3	\$ 43.3	\$ 43.3	\$ 43.3	\$ 43.3	\$ 43.3	\$ 520.2
DPDRMA Tax	\$ 18.2	\$ 11.9	\$ 21.7	\$ 18.1	\$ 18.0	\$ 17.9	\$ 17.8	\$ 17.8	\$ 17.7	\$ 17.6	\$ 17.5	\$ 17.4	\$ 211.6
DPDRMA Property Tax	\$ 1.8	\$ 1.8	\$ 1.8	\$ 1.8	\$ 1.8	\$ 1.8	\$ 1.2	\$ 1.2	\$ 1.2	\$ 1.2	\$ 1.2	\$ 1.2	\$ 17.7
Return on Rate Base	\$ 5.0	\$ 4.8	\$ 4.5	\$ 4.2	\$ 3.9	\$ 3.7	\$ 3.4	\$ 3.1	\$ 2.9	\$ 2.6	\$ 2.3	\$ 2.0	\$ 42.5
Total Capital	\$ 68.4	\$ 61.8	\$ 71.3	\$ 67.5	\$ 67.1	\$ 66.7	\$ 65.8	\$ 65.4	\$ 65.0	\$ 64.7	\$ 64.3	\$ 64.0	\$ 791.9
Measurement and Evaluation													
Total M&E	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer Incentives													
Total Customer Incentives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue from Penalties	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total DPDRMA Program Costs	\$ 93.6	\$ 116.9	\$ 109.4	\$ 117.3	\$ 110.0	\$ 318.7	\$ 93.0	\$ 104.3	\$ 321.3	\$ (125.6)	\$ 117.7	\$ 131.2	\$ 1,507.9
Total DPDRMA Program Costs with Interest	\$ 93.6	\$ 117.0	\$ 109.5	\$ 117.3	\$ 110.0	\$ 318.7	\$ 93.1	\$ 104.3	\$ 321.4	\$ (125.5)	\$ 117.8	\$ 131.4	\$ 1,508.6

- Notes:**
- ¹ Rule 32 click-through was approved in Decision 17-06-005.
 - ² Rule 32 Operations was approved in AL 3191-E.
 - ³ Rule 32 CISR Enhancement was approved in AL 3136-E.
 - ⁴ January credit is related to labor corrections and labor accrual reversals related to a prior period expense (December 2020).
 - ⁵ July Credits are due to accrual reversals.
 - ⁶ October Credits are due to accrual reversals.

**SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE
EMERGENCY LOAD REDUCTION PROGRAM (ELRP) BALANCING ACCOUNT (\$000)
December 2021**

Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Total Cost
Program in Emergency Load Reduction (ELRP) Balancing Account													
Administrative (O&M)													
ELRP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10.3	\$ 4.6	\$ 20.3	\$ 57.8	\$ 87.2	\$ 19.9	\$ 200.1
Total Administrative (O&M)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10.3	\$ 4.6	\$ 20.3	\$ 57.8	\$ 87.2	\$ 19.9	\$ 200.1
Capital Related Costs													
Depreciation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ELRP Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ELRP Property Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Return on Rate Base	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Measurement and Evaluation													
Total M&E	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer Incentives													
Total Customer Incentives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue from Penalties	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total ELRP Program Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10.3	\$ 4.6	\$ 20.3	\$ 57.8	\$ 87.2	\$ 19.9	\$ 200.1
Total ELRP Program Costs with Interest	\$ -	\$ -	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 10.3	\$ 4.6	\$ 20.3	\$ 57.8	\$ 87.2	\$ 19.9	\$ 200.3

Notes:
ELRP was approved in Decision 21.03.056.

(End of page)

SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON CALIFORNIA STATE EMERGENCY PROGRAM (CSEP)

December 2021

Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Total Cost
Program Expenses Related To California State Emergency Program (CSEP)													
Administrative (O&M)													
CSEP ¹	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11.9	\$ 27.1	\$ 19.6	\$ 10.9	\$ (68.9)	\$ 0.6
Total Administrative (O&M)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11.9	\$ 27.1	\$ 19.6	\$ 10.9	\$ (68.9)	\$ 0.6
Capital Related Costs													
Depreciation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CSEP Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CSEP Property Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Return on Rate Base	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Measurement and Evaluation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total M&E	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer Incentives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Customer Incentives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue from Penalties	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total CSEP Program Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11.9	\$ 27.1	\$ 19.6	\$ 10.9	\$ (68.9)	\$ 0.6
Total CSEP Program Costs with Interest - NA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11.9	\$ 27.1	\$ 19.6	\$ 10.9	\$ (68.9)	\$ 0.6

Notes:
 CSEP implemented as a result of the CA Governor Emergency Proclamation.
¹ December Credit is related to reimbursement from State of California Department of Finance.
 (End of page)

**SAN DIEGO GAS & ELECTRIC COMPANY REPORT ON INTERRUPTIBLE LOAD AND DEMAND RESPONSE
FLEX ALERT BALANCING ACCOUNT - (FABA) (\$000)
Dec-21**

Annual Total Cost	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Total Cost
Program in Emergency Load Reduction (ELRP) Balancing Account													
Administrative (O&M)													
LMEO-Flex Alert Admin - Phase 1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LMEO-SW Flex Alert CFA-Marketing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 177.1	\$ -	\$ 455.7	\$ 632.8
Total Administrative (O&M)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 177.1	\$ -	\$ 455.7	\$ 632.8
Capital Related Costs													
Depreciation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ELRP Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ELRP Property Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Return on Rate Base	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Measurement and Evaluation													
Total M&E	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer Incentives													
Total Customer Incentives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue from Penalties	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total ELRP Program Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 177.1	\$ -	\$ 455.7	\$ 632.8
Total ELRP Program Costs with Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 177.1	\$ 0.0	\$ 455.7	\$ 632.9

Notes:
Flex Alert was approved in Decision 21.03.056 and modified by Decision 21.12.015
(End of page)