

**August 25, 2023**

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

Re: R.13-09-011 and A.17-01-012, et al  
Report of Southern California Edison Company (U 338-E)  
on Interruptible Load Programs and Demand Response Programs

Dear Mr. Randolph:

Southern California Edison Company (“SCE”) submits a confidential and public version of its Report on Interruptible Load Programs and Demand Response Programs pursuant to Ordering Paragraph No. 39 of Decision 09-08-027.<sup>1</sup> SCE’s report, presented in Appendix A, follows the reporting requirements and uses the approved template from Energy Division. The confidential version of the Report is being provided to Energy Division Central Files with an accompanying Declaration. The public version of the report is posted on a publicly available website:

- Go to [www.sce.com/regulatory/CPUC-Open-Proceedings](http://www.sce.com/regulatory/CPUC-Open-Proceedings)
- Click “View and Search all CPUC Documents”
- Click “Proceeding #” column header
- Click “Filter By”, type “R.13-09-011” into the Search box, and “Apply”
- Locate and select the “R1309011-SCE Monthly ILP and DR Report 202307” links to access associated documents.<sup>2</sup>

Very truly yours,

/s/ James Whooley

James Whooley

cc: ALJ Kelly Hymes  
ALJ Nilgun Atamturk  
Aloke Gupta  
All Parties of Record in A.17-01-012 et al, and R.13-09-011 - *via email*

Enclosure(s)

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<sup>1</sup> Ordering Paragraph No. 39 requires PG&E and the other utilities to “use a consistent monthly report format approved by Energy Division staff and provide these monthly reports to the Director of the Commission’s Energy Division, with service on the most recent service list in this proceeding.”

<sup>2</sup> If you have trouble accessing the document using this process, use the following link: [R.13-09-011 SCE Monthly ILP and DR Reports](#). If you still cannot access the documents with this link, please contact Legal.Admin@sce.com.

**Appendix A**

**Public**

**SCE WG2 Monthly Enhanced Report For July 2023**

Table I-1  
 SCE Supply-Side Demand & Load-Modifying Response Programs  
 Subscription Statistic - Program Estimated Ex Ante and Ex Post MWs  
 2023

Southern California Edison  
 Monthly Program Enrollment and Estimated Load Impacts

	January			February			March			April			May			June			Estimated Eligible Accounts as of Jan 1, 2023
	Ex Ante Estimated		Ex Post Estimated	Ex Ante Estimated		Ex Post Estimated	Ex Ante Estimated		Ex Post Estimated	Ex Ante Estimated		Ex Post Estimated	Ex Ante Estimated		Ex Post Estimated	Ex Ante Estimated		Ex Post Estimated	
	Service Accounts	MW	MW	Service Accounts	Estimated MW	MW	Service Accounts	MW	MW	Service Accounts	MW	MW	Service Accounts	MW	MW	Service Accounts	MW	MW	
<b>Supply-Side Demand Response Programs</b>																			
Agricultural & Pumping Interruptible (API)	917	6.9	27.4	929	12.5	27.7	931	14.4	27.8	931	26.9	20.8	932	29.3	20.8	931	33.6	20.8	12,892
Base Interruptible Program (BIP) 15 Minute Option	44	156.3	138.0	44	166.6	138.0	44	156.5	138.0	44	164.7	180.4	44	184.3	180.4	43	191.2	176.3	7,759
Base Interruptible Program (BIP) 30 Minute Option	289	311.2	182.8	287	330.2	181.5	289	308.2	182.8	296	314.5	284.6	301	337.7	289.4	305	313.7	293.2	7,759
Capacity Bidding Program (CBP) Day Ahead																			5,094,696
Capacity Bidding Program (CBP) Day Of																			5,094,696
Smart Energy Program (SEP)	64,344	0.0	46.7	65,092	0.0	47.3	67,150	0.9	48.8	66,598	20.5	57.6	67,727	15.0	58.6	67,006	28.3	58.0	2,097,875
Summer Discount Plan Program (SDP) - Commercial	7,010	11.3	14.0	6,996	12.7	14.0	6,976	12.8	13.9	6,958	12.8	14.9	6,925	12.7	14.8	6,900	14.5	14.8	294,947
Summer Discount Plan Program (SDP) - Residential	163,380	0.0	124.0	163,903	0.0	124.4	162,690	0.2	123.5	159,611	26.9	135.3	159,160	11.2	134.9	159,090	136.6	134.8	2,145,914
<b>Sub-Total</b>																			
<b>Load Modifying Demand Response Programs</b>																			
Critical Peak Pricing (CPP)	239,406	11.2	15.4	237,810	11.6	15.3	234,447	12.2	15.0	232,700	8.3	9.7	230,994	9.0	9.7	229,401	11.8	9.7	3,480,329
Optional Binding Mandatory Curtailment (OBMC)																			N/A
Real Time Pricing (RTP)	95	0.0	0.0	96	0.0	0.0	94	-0.2	0.0	94	9.4	25.1	93	0.9	-21.0	92	14.8	-4.8	427,800
Scheduled Load Reduction Program (SLRP)	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	15,800
<b>Sub-Total</b>																			
<b>Total All Programs</b>																			

	July			August			September			October			November			December			Estimated Eligible Accounts as of Jan 1, 2023
	Ex Ante Estimated		Ex Post Estimated	Ex Ante Estimated		Ex Post Estimated	Ex Ante Estimated		Ex Post Estimated	Ex Ante Estimated		Ex Post Estimated	Ex Ante Estimated		Ex Post Estimated	Ex Ante Estimated		Ex Post Estimated	
	Service Accounts	MW	MW	Service Accounts	Estimated MW	MW	Service Accounts	MW	MW	Service Accounts	MW	MW	Service Accounts	MW	MW	Service Accounts	MW	MW	
<b>Supply-Side Demand Response Programs</b>																			
Agricultural & Pumping Interruptible (API)	930	34.9	20.8																12,892
Base Interruptible Program (BIP) 15 Minute Option	43	184.5	176.3																7,759
Base Interruptible Program (BIP) 30 Minute Option	313	328.8	300.9																7,759
Capacity Bidding Program (CBP) Day Ahead																			5,094,696
Capacity Bidding Program (CBP) Day Of																			5,094,696
Smart Energy Program (SEP)	68,677	28.8	59.4																2,097,875
Summer Discount Plan Program (SDP) - Commercial	6,873	13.5	14.7																294,947
Summer Discount Plan Program (SDP) - Residential	158,830	146.9	134.6																2,145,914
<b>Sub-Total</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	
<b>Load Modifying Demand Response Programs</b>																			
Critical Peak Pricing (CPP)	227,869	15.0	9.6																3,480,329
Optional Binding Mandatory Curtailment (OBMC)																			N/A
Real Time Pricing (RTP)	92	14.6	15.6																427,800
Scheduled Load Reduction Program (SLRP)	0	0.0	0.0																15,800
<b>Sub-Total</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	
<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	

- Notes:**
- Readers should exercise caution in interpreting or using the estimated MW values found in this report in either the ex post or ex ante columns. Ex post estimates reflects historic event(s) that have taken place during specific time periods and actual weather conditions by a mix of customers that participated on event day(s). Ex ante forecasts account for variables not included in the ex post estimate such as normalized weather conditions, expected customer mix during events, expected time of day which events occur, expected days of the week which events occur, and other lesser effects etc. An ex ante forecast reflects forecast impact estimates that would occur between 4 pm and 9pm (Except for April 5p-10p window) during a specific DR program's operating season, based on CAISO 1-in-2 weather conditions. The ex ante and ex post load impacts presented in this report are based on the IOUs' annual April 1st Compliance Filings pursuant to Decision D.08-04-050. SCE provides reports to various other agencies (CAISO, FERC, NERC, etc.) which may differ from the load impact estimates in this report but are still based on the April 1st Compliance Filing. The differences are attributed to the use of average values over specific load impact hours and other factors.
  - Ex Ante Estimated MW = The monthly ex ante average load impact per customer; (reported in the annual April 1 DR Load Impact Studies filed in compliance with D. 08-04-050 , Ordering Paragraph 4), multiplied by the number of currently enrolled service accounts for the reporting month. The ex ante average load impact is the average hourly load impact for an event that would occur from 4-9pm (Except for April 5p-10p window) on the system peak day of the month. Monthly ex ante estimates are indicated only for programs which can be called for events that reporting month. For programs that are not available that month or do not have a positive load impact, a value of zero is reported. SDP Residential is available year-round, however, due to no events being called during certain months in previous years, no ex ante data is available.
  - Ex Post Estimated MW = The monthly ex post average load impact per customer; (reported in the annual April 1 DR Load Impact Studies filed in compliance with D. 08-04-050 , Ordering Paragraph 4), multiplied by the number of currently enrolled service accounts for the reporting month. The annual ex post average load impact is the average hourly load impact per customer for those customers that may have participated in an event(s) between 4-9pm (Except for April 5p-10p window) on event days in the preceding year when or if events occurred. Ex Post OBMC Load Impacts are based on program year 2008.
  - CBP service accounts reflect monthly nomination counts, not total program enrollment.

Table 1-1A  
Average Load Impact kW / Service Accounts  
2023

Southern California Edison  
Program Eligibility and Average Load Impacts

	Average Ex Post Load Impact kW / Service Accounts												Estimated Eligible Accounts as of Jan 1, 2023	
	January	February	March	April	May	June	July	August	September	October	November	December		
<b>Supply-Side Demand Response Programs</b>														
Agricultural & Pumping Interruptible (API)	29.8	29.8	29.8	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	12,892	All customers > 37kW or connected load of 50 horsepower or greater on a TOU Ag & Pump rate excluding DRAM, CBP, CPP, LCR, and customers on any Third Party DR Program
Base Interruptible Program (BIP) 15 Minute Option	3,135.4	3,135.4	3,135.4	4,099.1	4,099.1	4,099.1	4,099.1	4,099.1	4,099.1	4,099.1	4,099.1	4,099.1	7,759	All C & I customers > 200kW, excluding those on SDP, CPP, CBP, LCR, and any Third Party DR Program
Base Interruptible Program (BIP) 30 Minute Option	632.4	632.4	632.4	961.3	961.3	961.3	961.3	961.3	961.3	961.3	961.3	961.3	7,759	All C & I customers > 200kW, excluding those on SDP, CPP, CBP, LCR, and any Third Party DR Program
Capacity Bidding Program (CBP) Day Ahead	37.4	37.4	37.4	0.0	5.6	5.6	5.6	5.6	5.6	5.6	0.0	0.0	5,094,696	All customers (Residential and Commercial) with an IDR or Smart Connect Meter (excluding customers on any Third Party DR Program, and non-residential customers under any streetlight, area lighting, traffic control or wireless technology rate)
Capacity Bidding Program (CBP) Day Of	6.4	6.4	6.4	5.0	13.1	13.1	13.1	13.1	13.1	13.1	2.5	2.5	5,094,696	All customers (Residential and Commercial) with an IDR or Smart Connect Meter (excluding customers on any Third Party DR Program, and non-residential customers under any streetlight, area lighting, traffic control or wireless technology rate)
Smart Energy Program (SEP)	0.7	0.7	0.7	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	2,097,875	All residential customers with Smart Meters excluding those on the following programs or rates: DM, DMS-1, DMS-2, DMS-3, SDP, DRAM, DRC, Registered with 3rd Party DRP, CPP, CBP, and Medical Baseline Allocation for A/C (AC penetration = 0.5)
Summer Discount Plan Program (SDP) - Commercial	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	294,947	All commercial customers with central air conditioning, excluding those on CBP, CPP, BIP, or any third party programs (AC penetration = 0.77)
Summer Discount Plan Program (SDP) - Residential	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	2,145,914	All residential customers with Smart Meters excluding those on rates DM, DMS-1, DMS-2, DMS-3, Medical Baseline with A/C, CPP, SEP, or any third party programs (AC penetration = 0.5)
<b>Load Modifying Demand Response Programs</b>														
Critical Peak Pricing - Small 0 to 20 kW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,430,981	All bundled service customers with an IDR or Smart Connect Meter excluding those on rates DM, DMS-1, DMS-2, DMS-3, D-S, SLRP, TOU-GS-1 (Option B, C, D), TOU-EV, and customers under any streetlight, area lighting, and traffic control. Not eligible to dually enroll in any other demand response program, except the Emergency Load Reduction Program.
Critical Peak Pricing - Med 20 to 199.99 kW	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44,046	All bundled service customers with an IDR or Smart Connect Meter excluding those on rates DMS-2, DMS-3, S, SLRP, TOU-EV, TOU-GS-2 (Option A, E, R, ), TOU-PA-2 (Option E, E5 to 8), customers under any streetlight, area lighting, and traffic control. Not eligible to dually enroll in any other demand response program, except the Emergency Load Reduction Program.
Critical Peak Pricing - Large 20 kW and Above	5.7	5.7	5.7	4.0	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	5,302	All bundled service customers with an IDR or Smart Connect Meter excluding those on rates DMS-3, S, SLRP, TOU-EV, TOU-GS-3 (Option E, R, ), TOU-8 (Option A, E, R, ), TOU-PA-3 (Option A, E, E5 to 8), customers under any streetlight, area lighting, and traffic control. Not eligible to dually enroll in any other demand response program, except the Emergency Load Reduction Program.
Optional Binding Mandatory Curtailment (OBMC)	1,517.0	1,517.0	1,517.0	1,517.0	1,517.0	1,517.0	1,517.0	1,517.0	1,517.0	1,517.0	1,517.0	1,517.0	N/A	All non-residential customers who can reduce circuit load by 15%.
Real Time Pricing (RTP)	0.2	0.2	0.3	267.5	-225.7	-52.4	169.7	-147.0	159.6	124.0	138.0	-73.0	427,800	All non-residential bundled service > 500kW, excluding customers on CPP, SLRP, and CBP Day-Ahead.
Scheduled Load Reduction Program (SLRP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	15,800	All non-residential bundled service customers with an IDR Meter > 100kW, excluding customers on RTP, CPP, CBP Day-Ahead, or any Third Party DR Program.

Notes:  
 (1) Estimated Average Ex Post Load Impact kW / Customer = Average kW / Customer service account over actual event hours during the 4-9pm window (Except for April 5p-10p window) for the preceding year if events occurred omitting 0 and negative load values if program was available, but not dispatched. Some programs may experience no events or few events while other programs may operate regularly depending on event triggers. For existing programs, the Average Ex Post Load Impact per customer service account remains constant across all months with the exception of RTP. Ex Post for OBMC Load Impacts are based on reports filed in 2008 and all remaining ex post values are from the DR Load Impact Studies annual compliance filing on April 1, 2022 (PY2021) for Jan-Mar, April 1, 2023 (PY2022) for Apr-Dec.  
 (2) CBP Day Ahead Ex-Post value is the Day-Ahead 1-6 Hour Load Impact value.

	Average Ex Ante Load Impact kW / Service Accounts												Estimated Eligible Accounts as of Jan 1, 2023	
	January	February	March	April	May	June	July	August	September	October	November	December		
<b>Supply-Side Demand Response Programs</b>														
Agricultural & Pumping Interruptible (API)	7.6	13.4	15.4	28.8	31.4	36.1	37.5	33.6	24.9	19.9	12.9	7.6	12,892	All customers > 37kW or connected load of 50 horsepower or greater on a TOU Ag & Pump rate excluding DRAM, CBP, CPP, LCR, and customers on any Third Party DR Program
Base Interruptible Program (BIP) 15 Minute Option	3,551.9	3,786.3	3,556.6	3,744.3	4,189.4	4,445.4	4,291.5	4,154.8	4,050.8	4,303.2	4,256.1	3,757.7	7,759	All C & I customers > 200kW, excluding those on SDP, CPP, CBP, LCR, and any Third Party DR Program
Base Interruptible Program (BIP) 30 Minute Option	1,076.9	1,150.4	1,066.4	1,062.3	1,121.9	1,028.6	1,050.5	1,106.9	1,081.1	1,098.4	1,131.1	971.1	7,759	All C & I customers > 200kW, excluding those on SDP, CPP, CBP, LCR, and any Third Party DR Program
Capacity Bidding Program (CBP) Day Ahead	0.0	0.0	0.0	1.5	6.7	6.2	5.7	5.7	5.7	5.7	1.7	1.7	5,094,696	All customers (Residential and Commercial) with an IDR or Smart Connect Meter (excluding customers on any Third Party DR Program, and non-residential customers under any streetlight, area lighting, traffic control or wireless technology rate)
Capacity Bidding Program (CBP) Day Of	0.0	0.0	0.0	1.4	6.7	6.5	6.5	6.6	6.6	6.6	1.6	1.6	5,094,696	All customers (Residential and Commercial) with an IDR or Smart Connect Meter (excluding customers on any Third Party DR Program, and non-residential customers under any streetlight, area lighting, traffic control or wireless technology rate)
Smart Energy Program (SEP)	0.0	0.0	0.0	0.3	0.2	0.4	0.4	0.5	0.5	0.4	0.2	0.0	2,097,875	All residential customers with Smart Meters excluding those on the following programs or rates: DM, DMS-1, DMS-2, DMS-3, SDP, DRAM, DRC, Registered with 3rd Party DRP, CPP, CBP, and Medical Baseline Allocation for A/C (AC penetration = 0.5)
Summer Discount Plan Program (SDP) - Commercial	1.6	1.8	1.8	1.8	1.8	2.1	2.0	2.3	2.4	2.3	1.9	0.8	294,947	All commercial customers with central air conditioning, excluding those on CBP, CPP, BIP, or any third party programs (AC penetration = 0.77)
Summer Discount Plan Program (SDP) - Residential	0.0	0.0	0.0	0.2	0.1	0.9	0.9	0.9	1.0	0.3	0.1	0.0	2,145,914	All residential customers with Smart Meters excluding those on rates DM, DMS-1, DMS-2, DMS-3, Medical Baseline with A/C, CPP, SEP, or any third party programs (AC penetration = 0.5)
<b>Load Modifying Demand Response Programs</b>														
Critical Peak Pricing - Small 0 to 20 kW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,430,981	All bundled service customers with an IDR or Smart Connect Meter excluding those on rates DM, DMS-1, DMS-2, DMS-3, D-S, SLRP, TOU-GS-1 (Option B, C, D), TOU-EV, and customers under any streetlight, area lighting, and traffic control. Not eligible to dually enroll in any other demand response program, except the Emergency Load Reduction Program.
Critical Peak Pricing - Med 20 to 199.99 kW	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	44,046	All bundled service customers with an IDR or Smart Connect Meter excluding those on rates DMS-2, DMS-3, S, SLRP, TOU-EV, TOU-GS-2 (Option A, E, R, ), TOU-PA-2 (Option E, E5 to 8), customers under any streetlight, area lighting, and traffic control. Not eligible to dually enroll in any other demand response program, except the Emergency Load Reduction Program.
Critical Peak Pricing - Large 20 kW and Above	4.3	4.6	5.0	3.8	3.7	5.0	4.9	4.2	3.4	3.8	3.6	3.2	5,302	All bundled service customers with an IDR or Smart Connect Meter excluding those on rates DMS-3, S, SLRP, TOU-EV, TOU-GS-3 (Option E, R, ), TOU-8 (Option A, E, R, ), TOU-PA-3 (Option A, E, E5 to 8), customers under any streetlight, area lighting, and traffic control. Not eligible to dually enroll in any other demand response program, except the Emergency Load Reduction Program.
Optional Binding Mandatory Curtailment (OBMC)	1,596.9	1,599.4	1,601.1	1,555.4	1,609.8	1,524.3	1,510.6	1,532.1	1,469.2	1,450.6	1,498.3	1,348.1	N/A	All non-residential customers who can reduce circuit load by 15%.
Real Time Pricing (RTP)	0.0	0.5	-2.1	99.9	9.3	160.8	158.7	163.2	158.4	98.1	8.4	9.3	427,800	All non-residential bundled service > 500kW, excluding customers on CPP, SLRP, and CBP Day-Ahead.
Scheduled Load Reduction Program (SLRP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	15,800	All non-residential bundled service customers with an IDR Meter > 100kW, excluding customers on RTP, CPP, CBP Day-Ahead, or any Third Party DR Program.

Notes:  
 (3) Average Ex Ante Load Impact kW/Customer = Average kW / Customer, Program Level Impact, under CAISO 1-in-2 weather conditions, of an event that would occur from 4-9pm, (Except for April 5p-10p window) on the system peak day of the month, as reported in the DR load impact studies annual compliance filing on April 1, 2022 (PY2021) for Jan-Mar, April 1, 2023 (PY2022) for Apr-Dec, except where noted. For programs that are not active outside of the summer season a zero load impact value is reported. For programs available outside of the summer season, estimated Average Ex Ante Load Impacts for November through March are used depending on available data and reflect a typical event that would occur from 4-9pm under the same conditions. Ex Ante load for OBMC load impacts are based on reports filed in 2008.  
 (4) The accounts eligible to participate in OBMC are not available because the number of customers who can reduce 15% of their entire circuit load during every rotating outage cannot be reasonably estimated.

**Table-1B**  
**SCE Auto DR Program Subscription Statistics**  
**2023**

Southern California Edison  
Detailed Breakdown of MW To Date in Auto DR Programs

	January	February	March	April	May	June	July	August	September	October	November	December
	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW
<b>Supply-Side Demand Response Programs</b>												
Capacity Bidding Program (CBP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
<b>Sub-Total</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>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Load Modifying Demand Response Programs</b>												
Critical Peak Pricing (CPP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
Real Time Pricing (RTP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
<b>Sub-Total</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>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Demand Response Auction Mechanism (DRAM) and Direct Participation Electric Rule 24</b>												
Demand Response Auction Mechanism (DRAM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
<b>Sub-Total</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>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>General Program</b>												
MW Funded by Auto DR but not enrolled in qualifying DR Program	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
<b>Sub-Total</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>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Total</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>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

**Notes:**

- (1) Activity Reflects projects installed in 2023 and still active (no closed accounts)
- (2) MWs reported on this page are not excluded from and are not directly related to the MWs on the Program Ex Ante & Ex Post tab.
- (3) Auto DR Verified MW - Represents verified/tested MW for service accounts that participate in Auto DR
- (4) Total Technology MW - Represents the sum of verified MW associated with the service accounts in the Auto DR programs
- (5) General Program Category - Represents MW of participants who have received Auto DR incentives but are not currently enrolled in a qualifying Demand Response Program

**Table-1B**  
**SCE Auto DR Program Subscription Statistics**  
**2023**

Southern California Edison  
Detailed Breakdown of MW To Date in Auto DR Programs

	January	February	March	April	May	June	July	August	September	October	November	December
	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW	Auto DR Verified MW
<b>Supply-Side Demand Response Programs</b>												
Capacity Bidding Program (CBP)	4.2	4.1	3.3	3.0	3.0	3.4	3.2					
<b>Sub-Total</b>	<b>4.2</b>	<b>4.1</b>	<b>3.3</b>	<b>3.0</b>	<b>3.0</b>	<b>3.4</b>	<b>3.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Load Modifying Demand Response Programs</b>												
Critical Peak Pricing (CPP)	4.1	3.9	3.0	3.0	2.9	2.9	2.6					
Real Time Pricing (RTP)	7.7	8.2	8.2	8.2	7.7	7.7	8.2					
<b>Sub-Total</b>	<b>11.8</b>	<b>12.1</b>	<b>11.3</b>	<b>11.2</b>	<b>10.6</b>	<b>10.6</b>	<b>10.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Demand Response Auction Mechanism (DRAM) and Direct Participation Electric Rule 24</b>												
Demand Response Auction Mechanism (DRAM)	7.3	7.5	7.6	6.8	7.0	5.0	8.0					
<b>Sub-Total</b>	<b>7.3</b>	<b>7.5</b>	<b>7.6</b>	<b>6.8</b>	<b>7.0</b>	<b>5.0</b>	<b>8.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>General Program</b>												
MW Funded by Auto DR but not enrolled in qualifying DR Program	4.8	4.8	6.3	6.6	5.8	5.1	4.6					
<b>Sub-Total</b>	<b>4.8</b>	<b>4.8</b>	<b>6.3</b>	<b>6.6</b>	<b>5.8</b>	<b>5.1</b>	<b>4.6</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Total</b>	<b>28.1</b>	<b>28.4</b>	<b>28.4</b>	<b>27.6</b>	<b>26.5</b>	<b>24.2</b>	<b>26.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

**Notes:**

- (1) Activity Reflects projects installed 2009-2022 and still active (no closed accounts)
- (2) MWs reported on this page are not excluded from and are not directly related to the MWs on the Program Ex Ante & Ex Post tab.
- (3) Auto DR Verified MW - Represents verified/tested MW for service accounts that participate in Auto DR
- (4) Total Technology MW - Represents the sum of verified MW associated with the service accounts in the Auto DR programs
- (5) General Program Category - Represents MW of participants who have received Auto DR incentives but are not currently enrolled in a qualifying Demand Response Program

**Table I-2  
SCE Demand Response Programs and Activities  
Expenditures and Funding  
Year-to-Date Program Expenditures**

Southern California Edison  
Year-to-Date Program Expenditures

Cost Item	2021 Total Expenditures	2022 Total Expenditures	2023 Expenditures												Year-to-Date 2023 Expenditures	Program-to-Date Total Expenditures	Cycle Funding	Fundshift Adjustments	Percent Funding
			January	February	March	April	May	June	July	August	September	October	November	December					
<b>Category 1: Supply-Side Demand Response Programs</b>																			
Agricultural & Pumping Interruptible (API)			\$4,096	\$18,530	\$6,044	\$22,610	\$55,249	\$22,434	\$27,276							\$156,239	\$156,239		
Agricultural & Pumping Interruptible (API) Incentives			\$137,352	\$58,360	\$100,419	\$101,892	\$180,414	\$360,362	\$122,531							\$1,291,530	\$1,291,530		
Base Interruptible Program (BIP)			\$11,701	\$23,519	\$24,155	\$34,798	\$155,958	\$53,523	\$52,157							\$355,810	\$355,810		
Base Interruptible Program (BIP) Incentives			\$2,816,969	\$2,410,114	\$3,167,065	\$3,027,624	\$3,134,588	\$4,793,555	\$7,094,040							\$26,443,955	\$26,443,955		
Capacity Bidding Program (CBP)			\$651	\$4,140	\$4,840	\$7,492	\$59,344	\$17,660	\$16,756							\$110,883	\$110,883		
Capacity Bidding Program (CBP) Incentives			\$0	\$0	\$0	\$0	\$2,043	\$2,122	\$0						\$4,166	\$4,166			
Smart Energy Program (SEP)			\$10,784	\$84,403	\$66,296	\$23,045	\$191,014	\$206,317	\$537,825							\$1,119,685	\$1,119,685		
Smart Energy Program Incentives			\$128	\$211	\$551	\$142	\$329,312	\$637,898	\$967,421							\$967,421	\$967,421		
Summer Discount Plan Program (SDP)			\$46,103	\$117,255	\$209,639	\$192,949	\$376,157	\$302,360	\$278,747							\$1,523,211	\$1,523,211		
Summer Discount Plan Program (SDP) Incentives			\$40,428	\$27,932	\$192,711	\$4,768	\$3,148,997	\$6,380,098	\$9,607,626							\$9,607,626	\$9,607,626		
<b>Category 1 Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,068,411</b>	<b>\$2,774,463</b>	<b>\$3,381,430</b>	<b>\$3,602,570</b>	<b>\$4,159,677</b>	<b>\$9,236,644</b>	<b>\$15,347,329</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$41,580,525</b>	<b>\$41,580,525</b>	<b>\$130,084,858</b>		<b>31.96%</b>
<b>Category 2: Load Modifying Demand Response Programs</b>																			
Optional Binding Mandatory Curtailment (OBMC)			\$0	\$0	\$0	\$0	\$0	\$0	\$0							\$0	\$0		
Scheduled Load Reduction Program (SLRP)			\$0	\$0	\$0	\$0	\$0	\$0	\$0							\$0	\$0		
<b>Category 2 Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$86,693</b>	<b>0.00%</b>
<b>Category 3: Demand Response Auction Mechanism (DRAM and Direct Participation Electric Rule 24)</b>																			
Demand Response Auction Mechanism (DRAM)			\$0	\$0	\$0	\$427	\$5,690	\$1,045	\$1,127							\$8,289	\$8,289	\$6,000,000	0.14%
DR Rule 24			\$29,123	\$13,454	\$21,813	\$35,458	\$65,416	\$40,690	\$42,279							\$248,232	\$248,232	\$455,334	54.52%
<b>Category 3 Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$29,123</b>	<b>\$13,454</b>	<b>\$21,813</b>	<b>\$35,885</b>	<b>\$71,106</b>	<b>\$41,735</b>	<b>\$43,406</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$256,521</b>	<b>\$256,521</b>	<b>\$6,455,334</b>	<b>3.97%</b>	
<b>Category 4: Emerging and Enabling Technology Programs</b>																			
Emerging Markets and Technology		\$1,615,369	\$30,372	\$313,988	\$468,446	\$78,856	\$427,892	\$305,971	\$416,432							\$2,041,959	\$3,657,328	\$7,000,000	52.25%
Smart Communicating Thermostat Program (SCT)			\$0	\$0	\$0	\$0	\$12,892	\$0	\$0							\$12,892	\$12,892	\$19,800,000	0.07%
Technology Incentive Program (AutoDR-TI)			\$7,375	\$8,724	\$145,757	\$107,970	\$216,907	\$80,887	\$31,489							\$599,109	\$599,109	\$0	
<b>Category 4 Total</b>	<b>\$0</b>	<b>\$1,615,369</b>	<b>\$37,747</b>	<b>\$322,712</b>	<b>\$614,204</b>	<b>\$186,826</b>	<b>\$657,691</b>	<b>\$386,858</b>	<b>\$447,921</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,653,960</b>	<b>\$4,269,329</b>	<b>\$37,809,111</b>	<b>11.29%</b>	
<b>Category 5: Pilots</b>																			
Emergency Load Reduction Program (ELRP)	\$293,811	\$6,963,738	\$61,900	\$1,774,178	\$206,583	\$812,064	\$808,419	\$761,500	\$513,380							\$4,938,024	\$12,195,572	\$37,400,000	32.61%
Emergency Load Reduction Program (ELRP) Incentives	\$0	\$112,151,507	\$192,008	\$998	\$412,466	\$2,408,247	\$192,417	\$83,824	\$158,516							(\$1,752,034)	\$110,399,472	\$187,000,000	59.04%
IDSM Non Residential	\$3,154,818	\$560,968	\$35,813	\$30,287	\$42,773	\$31,871	\$31,786	\$21,876	\$24,785							\$219,192	\$3,934,978	\$71,321,000	5.52%
IDSM Residential	\$691,689	\$6,989	\$81,140	\$174,908	\$52,493	\$9,391	\$32,957	\$7,626								\$15,688	\$1,751,649	\$8,000,000	21.90%
<b>Category 5 Total</b>	<b>\$4,140,318</b>	<b>\$120,720,483</b>	<b>\$87,906</b>	<b>\$1,886,604</b>	<b>\$486,914</b>	<b>\$1,511,819</b>	<b>\$1,042,014</b>	<b>\$900,157</b>	<b>\$704,307</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,420,870</b>	<b>\$128,281,671</b>	<b>\$303,972,477</b>	<b>42.20%</b>	
<b>Category 6: Marketing, Education, and Outreach (ME&amp;O)</b>																			
Other Local Marketing		\$978,586	(\$174,941)	(\$44,436)	\$580,281	\$477,762	\$287,359	\$306,307	\$187,209							\$1,619,540	\$2,598,126	\$2,250,000	
Flex Alert	\$4,321,809	\$9,508,232	\$282,431	-\$91,547	\$510,178	\$692,598	\$826,649	\$2,530	\$3,041,048							\$5,263,888	\$19,093,930	\$25,200,000	
<b>Category 6 Total</b>	<b>\$4,321,809</b>	<b>\$10,486,818</b>	<b>\$107,490</b>	<b>-\$135,983</b>	<b>\$1,090,459</b>	<b>\$1,170,360</b>	<b>\$1,114,008</b>	<b>\$308,837</b>	<b>\$3,228,257</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,883,428</b>	<b>\$21,692,056</b>	<b>\$29,976,090</b>	<b>72.36%</b>	
<b>Category 7: Portfolio Support (Includes EM&amp;V, System Support, and Notifications)</b>																			
DR Potential Study			\$0	\$0	\$0	\$0	\$0	\$0	\$0							\$0	\$0		
DR Systems & Technology Support			\$48,696	\$122,913	\$184,393	\$248,861	\$423,387	\$597,978	\$433,310							\$2,059,537	\$2,059,537		
Evaluation, Measurement & Verification (EM&V)			\$123	\$5,030	\$296	\$8,111	\$62,971	\$13,470	\$12,482							\$102,483	\$102,483		
<b>Category 7 Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$48,819</b>	<b>\$127,943</b>	<b>\$184,689</b>	<b>\$256,972</b>	<b>\$486,357</b>	<b>\$611,447</b>	<b>\$445,792</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,162,020</b>	<b>\$2,162,020</b>	<b>\$6,211,933</b>	<b>34.80%</b>	
<b>Total Incremental Cost</b>	<b>\$8,462,127</b>	<b>\$132,822,671</b>	<b>\$3,204,284</b>	<b>\$4,989,193</b>	<b>\$5,789,509</b>	<b>\$3,740,795</b>	<b>\$7,530,853</b>	<b>\$11,485,679</b>	<b>\$20,217,013</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$56,957,325</b>	<b>\$198,242,123</b>	<b>\$514,598,497</b>	<b>38.52%</b>	

Auto-DR Technology Incentives (AutoDR TI) Commitments Outstanding as of 7/31/2023	
2023 Customized	\$ 13,380
2023 Express	\$ -
<b>Total</b>	<b>\$13,380</b>

- Notes:**
- Amounts reflected in totals may be corrected in subsequent periods and/or may reflect corrections from previous periods.
  - Funding for DR programs and activities are approved in: D.18-05-041, D.21-12-015, D.23-01-006, D.22-12-009 and are recorded in SCE's Demand Response Program Balancing Account (DRPBA), Emergency Load Reduction Program Balancing Account (ELRPBA), Base Revenue Requirement Balancing Account (BRRBA), and Statewide Marketing, Education & Outreach Balancing Account (SME&OBA) as applicable.
  - Incentives are reported separately from admin for programs in Category 1 and Emergency Load Reduction Program (ELRP). BIP incentives include BIP Aggregation incentives and Excess Energy Charges. This is consistent with table I-3.
  - DRAM expenditures represent Resource Adequacy (RA) payments to demand response providers (DRP) based on the Demonstrated Capacity for each applicable Showing (Delivery) Month, in the month that the payments were paid. Payments are calculated as the product of the Contract Price of the RA Product and Demonstrated Capacity (kW) as defined in the DRAM Purchase Agreement, Section 1.6.
  - Emerging Markets and Technology (EM&T) includes funding and spend for Dynamic Rate Pilot approved in D.21-12-015. EM&T budget also includes \$4.5M fundshift from ADR as reported in December 2022 ILP Report.
  - Historical ELRP incentive amounts include charges to be recovered in Summer Reliability Demand Response Program Memorandum Account (SRDRPMA) as authorized in D.21-03-056 and D.21-03-056.
  - Bridge Funding budgets approved in D.22-12-009 were authorized at the Category level, therefore, budgets are not allocated to individual program line items.
  - IDSM historical spend for period 2018-2021 was reported in 2021 for simplicity purposes.
  - Unless otherwise noted, historical spend amounts were only included for budgets that have active funding in 2023 or beyond.

Table I-2A  
SCE Demand Response Programs and Activities  
Carry-Over Expenditures and Funding  
2023

Southern California Edison  
Year-to-Date Program Expenditures

Cost Item	2023 Expenditures												Year-to-Date 2023 Expenditures
	January	February	March	April	May	June	July	August	September	October	November	December	
<b>Category 1: Supply-Side Demand Response Programs</b>													
Agricultural & Pumping Interruptible (API)	\$12,621	\$11,446	\$15,180	\$9,197	(\$39,637)	\$853	\$784						\$10,444
Base Interruptible Program (BIP)	(\$147,405)	\$11,188	\$16,861	\$9,654	(\$37,806)	\$1,735	\$2,184						(\$143,587)
Base Interruptible Program (BIP) Incentives	\$159,120	\$150,844	\$0	\$0	\$166,407	(\$152,461)	\$0						\$323,911
Capacity Bidding Program (CBP)	\$12,319	\$10,570	\$8,477	\$5,072	(\$15,338)	\$488	\$468						\$22,056
Capacity Bidding Program (CBP) Incentives	\$176,994	(\$58,680)	(\$146,696)	\$562	(\$34,515)	\$0	(\$1,304)						(\$63,639)
Smart Energy Program (SEP)	\$45,203	\$21,286	\$26,831	\$18,616	(\$55,107)	\$7,026	\$3,022						\$66,877
Summer Discount Plan Program (SDP)	\$54,325	\$51,209	\$56,804	\$59,161	(\$15,611)	\$15,756	\$12,531						\$234,175
Summer Discount Plan Program (SDP) Incentives	\$352,750	\$0	\$0	\$0	\$0	\$0	\$0						\$352,750
<b>Category 1 Total</b>	<b>\$665,928</b>	<b>\$197,863</b>	<b>(\$22,543)</b>	<b>\$102,263</b>	<b>(\$31,606)</b>	<b>(\$126,602)</b>	<b>\$17,685</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$802,987</b>
<b>Category 2: Load Modifying Demand Response Programs</b>													
Rotating Outages (RO)	(\$2)	\$0	\$0	\$0	\$0	\$0	\$0						(\$2)
<b>Category 2 Total</b>	<b>(\$2)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$2)</b>
<b>Category 3: Demand Response Auction Mechanism (DRAM and Direct Participation Electric Rule 24)</b>													
Demand Response Auction Mechanism (DRAM)	\$52,871	(\$1,294,915)	\$192,584	\$1,032,098	(\$699,799)	\$455,771	\$748,660						\$487,270
DR Rule 24	\$2,455	\$8,096	\$8,544	(\$329)	(\$19,357)	\$0	\$0						(\$591)
<b>Category 3 Total</b>	<b>\$55,327</b>	<b>(\$1,286,819)</b>	<b>\$201,128</b>	<b>\$1,031,769</b>	<b>(\$719,156)</b>	<b>\$455,771</b>	<b>\$748,660</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$486,680</b>
<b>Category 4: Emerging and Enabling Technology Programs</b>													
Emerging Markets and Technology	\$33,083	(\$21,936)	\$96,831	\$8,447	(\$72,222)	(\$609)	\$5,066						\$48,660
Technology Incentive Program (AutoDR-TI)	\$187,839	\$142,381	\$49,272	(\$4,706)	(\$45,792)	\$249,559	\$100,394						\$678,947
<b>Category 4 Total</b>	<b>\$220,922</b>	<b>\$120,444</b>	<b>\$146,103</b>	<b>\$3,741</b>	<b>(\$118,014)</b>	<b>\$248,950</b>	<b>\$105,460</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$727,606</b>
<b>Category 5: Pilots</b>													
Constrained Local Capacity Planning Areas & Disadvantaged Communities Pilot	(\$1,626)	\$250	\$0	\$1,590	\$1,547	\$539	\$4,410						\$6,711
Virtual Power Plant (VPP) Pilot	\$13,648	\$13,537	\$18,634	\$12,277	(\$50,778)	\$37,855	\$15,165						\$60,340
Workforce Education & Training Smart Students (Smartstudents)	(\$3)	\$0	\$0	\$0	\$0	\$0	\$0						(\$3)
<b>Category 5 Total</b>	<b>\$12,020</b>	<b>\$13,787</b>	<b>\$18,634</b>	<b>\$13,868</b>	<b>(\$49,231)</b>	<b>\$38,394</b>	<b>\$19,576</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$67,048</b>
<b>Category 6: Marketing, Education, and Outreach (ME&amp;O)</b>													
Other Local Marketing	\$27,418	(\$22,914)	\$5,530	\$347,178	(\$430)	\$4,026	\$1,732						\$362,541
Critical Peak Pricing (CPP)	\$0	\$85	(\$201,040)	\$143,993	\$35,563	(\$1,946)	\$19,649						(\$3,695)
<b>Category 6 Total</b>	<b>\$27,418</b>	<b>(\$22,828)</b>	<b>(\$195,510)</b>	<b>\$491,171</b>	<b>\$35,133</b>	<b>\$2,081</b>	<b>\$21,381</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$358,846</b>
<b>Category 7: Portfolio Support (Includes EM&amp;V, System Support, and Notifications)</b>													
DR Potential Study	\$0	\$0	\$92,615	\$0	\$21,508	\$0	\$0						\$114,123
DR Systems & Technology Support	\$164,282	\$514,723	\$552,652	\$454,117	(\$91,788)	(\$100,760)	\$47,021						\$1,540,246
Evaluation, Measurement & Verification (EM&V)	\$101,008	\$79,209	\$51,232	\$93,517	(\$36,816)	(\$17,023)	\$73,247						\$344,375
<b>Category 7 Total</b>	<b>\$265,290</b>	<b>\$593,932</b>	<b>\$696,498</b>	<b>\$547,634</b>	<b>(\$107,096)</b>	<b>(\$117,783)</b>	<b>\$120,269</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,998,744</b>
<b>Total Incremental Cost</b>	<b>\$1,246,901</b>	<b>(\$383,620)</b>	<b>\$844,310</b>	<b>\$2,190,446</b>	<b>(\$989,969)</b>	<b>\$500,810</b>	<b>\$1,033,031</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,441,909</b>

Auto-DR Technology Incentives (AutoDR TI) Commitments Outstanding as of 7/31/2023	
2018-2022 Customized	\$ 1,306,701
2018-2022 Express	\$ 680,820
<b>Total</b>	<b>\$1,987,521</b>

Notes:

- (1) Carryover program costs, for funding cycles prior to 2023, are reported here and are recorded in SCE's Demand Response Program Balancing Account (DRPBA) and Base Revenue Requirement Balancing Account (BRRBA), unless otherwise noted. SCE seeks Commission authorization to carryover program costs in its ERRA proceeding.
- (2) Amounts reflected in totals may be corrected in subsequent periods and/or may reflect corrections from previous periods.
- (3) Expenditures include incentives
- (4) SDP incentive expenditures include \$50 bonus payments offered to new SDP Residential participants in 2022 as approved by D.21-03-056.



Table I-3  
SCE Demand Response Programs  
Customer Program Incentives  
2023

Southern California Edison  
Annual Total Cost

Cost Item	2023 Total Incentives	Total Embedded Cost and Revenues <sup>(1) (2)</sup>												Year-to-Date Total	Program-to-Date Incentives 2021-2023	
		January	February	March	April	May	June	July	August	September	October	November	December			
<b>Program Incentives</b>																
Agricultural & Pumping Interruptible (API)		\$137,552	\$88,360	\$100,419	\$101,892	\$180,414	\$360,362	\$322,531							\$1,291,530	\$1,291,530
Base Interruptible Program (BIP)		\$2,976,090	\$2,560,958	\$3,167,065	\$3,027,624	\$3,300,994	\$4,641,095	\$7,094,040							\$26,767,866	\$26,767,866
Capacity Bidding Program (CBP)		\$176,994	(\$58,680)	(\$146,696)	\$562	(\$32,471)	\$2,122	(\$1,304)							(\$59,473)	(\$59,473)
Emergency Load Reduction Program (ELRP)	\$112,151,507	(\$192,008)	\$998	\$412,466	(\$2,408,247)	\$192,417	\$83,824	\$158,516							(\$1,752,034)	\$110,399,472
Smart Energy Program (SEP)		\$128	\$211	\$281	(\$551)	\$142	\$329,312	\$637,898							\$967,421	\$967,421
Summer Discount Plan Program (SDP) - Commercial		\$39,140	\$26,630	(\$187,254)	\$195,530	(\$570)	\$593,298	\$1,258,747							\$1,925,520	\$1,925,520
Summer Discount Plan Program (SDP) - Residential		\$354,039	\$1,303	(\$54)	(\$2,819)	\$5,338	\$2,555,699	\$5,121,351							\$8,034,856	\$8,034,856
<b>Total Cost Of Incentives</b>	<b>\$112,151,507</b>	<b>\$3,491,934</b>	<b>\$2,619,780</b>	<b>\$3,346,226</b>	<b>\$913,991</b>	<b>\$3,646,264</b>	<b>\$8,565,712</b>	<b>\$14,591,779</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$37,175,685</b>	<b>\$149,327,192</b>
<b>Revenues from Excess Energy Charges</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$24,561)</b>	<b>\$24,561</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

Notes:

- (1) Amounts reported are for incentives costs that are recovered in the Demand Response Program Balancing Account (DRPBA), Emergency Load Reduction Program Balancing Account (ELRPBA) and/or Summer Reliability Demand Response Program Memorandum Account (SRDRPMA).
- (2) Incentives are reported in month of settlement or accrual and not necessarily based on the month in which they were earned.
- (3) Incentives are reported separately from admin for programs in Category 1 and Emergency Load Reduction Program (ELRP). BIP incentives include BIP Aggregation and represent the net of Excess Energy Charges and incentives paid. Revenues from Excess Energy Charges, assessed for BIP participants, are for failure to reduce load when requested during curtailment events.
- (4) CBP represents net of aggregator payment and penalties.
- (5) BIP incentives include BIP Aggregation and represent the net of Excess Energy Charges and incentives paid. Revenues from Excess Energy Charges, assessed for BIP participants, are for failure to reduce load when requested during curtailment events.
- (6) SDP-R incentive expenditures include \$50 bonus payments offered to new participants in 2022 as approved by D.21-03-056.
- (7) Unless otherwise notes, historical spend amounts were only included for budgets that have active funding in 2023 or beyond.

**Table I-4  
SCE Demand Response Programs and Activities Fund Shifting  
2023**

Southern California Edison

**Fund Shifting Documentation Per Decision 12-04-045 Ordering Paragraphs 4 and 6.**

- OP 4:** The Utilities may not shift funds between categories with two exceptions as stated in OP 4 and 5;  
 The Utilities may shift up to 50% of a program's funds to another program within the same budget category, with proper monthly reporting;  
 The Utilities shall not shift funds within the "Pilots" or "Special Projects" budget categories without a Tier 2 Advice Letter;  
 The Utilities may shift funds for pilots in the Enabling or Emerging Technologies category;  
 The Utilities shall continue to submit a Tier 2 Advice Letter to eliminate a Demand Response program;  
 The Utilities shall not eliminate a program through multiple fund shifting events or for any other reason without prior authorization from the Commission;  
 The Utilities shall submit a Tier 2 Advice Letter before shifting more than 50% of a program's budget to a different program within the same budget category;
  - OP 6:** The Utilities may shift funds in category 4 (Enabling & Emerging Technologies) into the Permanent Load Shifting program with a Tier 2 Advice Letter.
- D.20-05-009**
- OP 3:** Reaffirmed findings in D.09-08-027 as well as D.12-04-045
  - OP 6:** The Utilities may submit a request via a Tier 3 advice letter to shift funds between budget categories during this demand response budget cycle.

Program Category	Fund Shift	Programs Impacted	Date	Rationale for Fundshift
<b>Total</b>	<b>\$0</b>			

Notes:

**Table I-5  
SCE Demand Response Programs and Activities  
2023 Customer Communications, Marketing and Outreach**

Southern California Edison  
Year-to-Date Marketing Expenditures

	2023 Funding Cycle Customer Communication, Marketing, and Outreach												Year-to-Date 2023 Expenditures
	January	February	March	April	May	June	July	August	September	October	November	December	
<b>I. Flex Alert</b>													
IOU Administrative Costs	\$5,993	\$1,652	\$5,390	\$5,560	\$1,090,635	(\$817,161)	\$3,041,048						\$3,333,117
Statewide M&O Contract	\$276,438	(\$93,199)	\$504,789	\$687,038	(\$263,986)	\$819,692	\$0						\$1,930,771
<b>I. Total Statewide Marketing</b>	<b>\$282,431</b>	<b>(\$91,547)</b>	<b>\$510,178</b>	<b>\$692,098</b>	<b>\$826,649</b>	<b>\$2,530</b>	<b>\$3,041,048</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,263,888</b>
<b>II. Utility Marketing By Activity <sup>(1)</sup></b>													
Total Authorized Marketing Budget													
<b>PROGRAMS, RATES &amp; ACTIVITIES WHICH DO NOT REQUIRE ITEMIZED</b>													
<b>Category 4: Emerging and Enabling Technology Programs</b>													
Emerging Markets and Technology	\$0	(\$748)	\$0	\$0	\$0	\$0	\$0						(\$748)
<b>Category 5: Pilots</b>													
Emergency Load Reduction Program (ELRP)	\$125,771	(\$19,412)	\$146,050	\$322,767	\$423,594	\$134,142	\$122,962						\$1,255,874
IDSM Non Residential	\$2,704	\$2,704	\$3,637	\$1,429	\$2,074	(\$3,855)	\$1,357						\$9,917
IDSM Residential	\$802	\$923	\$1,310	\$964	\$1,153	(\$5,469)	(\$232)						(\$548)
<b>Category 6: Marketing, Education, and Outreach (ME&amp;O) <sup>(2)</sup></b>													
Critical Peak Pricing (CPP)	\$0	\$85	(\$201,040)	\$143,993	\$35,563.16	(\$1,946)	\$19,649						(\$3,695)
<b>SUBTOTAL</b>	<b>\$129,143.83</b>	<b>-\$16,446.38</b>	<b>-\$50,042.89</b>	<b>\$469,152.60</b>	<b>\$462,383.96</b>	<b>\$122,872.35</b>	<b>\$143,736.55</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$1,260,800</b>
<b>PROGRAMS &amp; RATES WHICH REQUIRE ITEMIZED ACCOUNTING</b>													
<b>Agricultural &amp; Pumping Interruptible (API)</b>													
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0						\$0
Collateral-Development, Printing, Distribution, etc.... (all non-labor costs)	\$0	\$0	\$20,028	\$2,732	(\$5,628)	\$19,493	\$2,148						\$38,773
Labor	\$0	\$0	\$0	\$0	\$0	\$0	\$0						\$0
Paid Media	\$0	\$0	\$0	\$0	\$0	\$375	\$0						\$375
Other Costs	\$0	\$0	\$0	\$0	\$66	\$11	\$12						\$96
<b>Base Interruptible Program (BIP)</b>													
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0						\$0
Collateral-Development, Printing, Distribution, etc.... (all non-labor costs)	\$0	\$0	\$3,028	\$2,980	\$11,952	\$1,831	\$2,148						\$20,540
Labor	\$0	\$0	\$0	\$0	\$0	\$0	\$0						\$0
Paid Media	\$0	\$0	\$0	\$0	\$0	\$375	\$0						\$375
Other Costs	\$0	\$0	\$0	\$6	\$64	\$11	\$12						\$94
<b>Scheduled Load Reduction Program (SLRP)</b>													
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0						\$0
Collateral-Development, Printing, Distribution, etc.... (all non-labor costs)	\$0	\$0	\$0	\$0	\$0	\$0	\$0						\$0
Labor	\$0	\$0	\$0	\$0	\$0	\$0	\$0						\$0
Paid Media	\$0	\$0	\$0	\$0	\$0	\$0	\$0						\$0
Other Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0						\$0
<b>Smart Energy Program (SEP)</b>													
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0						\$0
Collateral-Development, Printing, Distribution, etc.... (all non-labor costs)	(\$177,980)	(\$53,192)	\$50,532	\$23,847	\$100,044	\$100,911	\$78,189						\$122,350
Labor	\$3,440	(\$7,424)	\$3,248	\$0	\$0	\$0	\$0						(\$736)
Paid Media	\$0	\$5,357	\$500,490	\$0	\$0	\$8,735	\$0						\$514,581
Other Costs	\$266	\$433	\$2,677	\$58	\$539	\$469	\$108						\$4,550
<b>Summer Discount Plan Program (SDP)</b>													
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0						\$0
Collateral-Development, Printing, Distribution, etc.... (all non-labor costs)	\$22,000	(\$17,581)	\$15,221	\$790,390	\$176,806	\$167,214	\$101,399						\$1,241,748
Labor	\$4,746	\$5,029	\$5,164	\$3,059	\$2,240	\$7,091	\$4,818						\$32,146
Paid Media	\$0	\$0	\$0	\$0	\$0	\$3,378	\$0						\$3,378
Other Costs	\$5	\$29	\$122	\$2,261	\$845	\$439	\$108						\$3,809
<b>II. TOTAL UTILITY MARKETING BY ACTIVITY</b>	<b>(\$18,300)</b>	<b>(\$83,796)</b>	<b>\$535,768</b>	<b>\$1,294,093</b>	<b>\$749,313</b>	<b>\$433,206</b>	<b>\$332,677</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,242,881</b>
<b>III. UTILITY MARKETING BY ITEMIZED COST</b>													
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0						\$0
Collateral-Development, Printing, Distribution, etc.... (all non-labor costs)	(\$155,980)	(\$70,774)	\$74,110	\$819,550	\$283,175	\$289,449	\$183,883						\$1,423,411
Labor	\$8,186	(\$2,395)	\$8,412	\$3,059	\$2,240	\$7,091	\$4,818						\$31,411
Paid Media	\$0	\$5,357	\$500,490	\$0	\$0	\$12,863	\$0						\$518,710
Other Costs	\$271	\$462	\$2,799	\$2,332	\$1,514	\$931	\$340						\$8,549
Total from Program, Rates & Activities that do not require itemized accounting	\$129,144	(\$16,446)	(\$50,043)	\$469,153	\$462,384	\$122,872	\$143,737						\$1,260,800
<b>III. TOTAL UTILITY MARKETING BY ITEMIZED COST</b>	<b>(\$18,300)</b>	<b>(\$83,796)</b>	<b>\$535,768</b>	<b>\$1,294,093</b>	<b>\$749,313</b>	<b>\$433,206</b>	<b>\$332,677</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,242,881</b>
<b>IV. UTILITY MARKETING BY CUSTOMER SEGMENT <sup>(3)</sup></b>													
Agricultural / Pumping	\$26	\$27	\$20,065	\$2,753	(\$5,541)	\$19,841	\$2,173						\$39,344
Large Commercial and Industrial	\$2,057	\$809	\$5,110	\$33,523	\$45,105	\$8,427	\$12,835						\$107,865
Small and Medium Commercial	\$126,259	(\$11,804)	(\$92,615)	\$323,525	\$286,558	\$78,002	\$91,719						\$801,644
Residential	(\$146,721)	(\$72,828)	\$603,208	\$934,292	\$423,191	\$326,936	\$225,949						\$2,294,028
<b>IV. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT</b>	<b>(\$18,300)</b>	<b>(\$83,796)</b>	<b>\$535,768</b>	<b>\$1,294,093</b>	<b>\$749,313</b>	<b>\$433,206</b>	<b>\$332,677</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,242,881</b>

Notes:  
(1) Utility Marketing includes all activities to market individual utility programs or rates, demand response concepts, and customer tools whether or not the marketing budget was approved as a line item in the Decision. The programs and activities listed in item II of the template are meant as examples, and may not be exhaustive. The totals for items II, III and IV should be equal.  
(2) Other Local Marketing (OLM) spend is part of Itemized Accounting in section-10  
(3) Cost split by customer segment is estimated.  
(4) Spend includes Carryover and excludes GRC funded programs/activities

Table I-5  
SCE Demand Response Programs and Activities  
2023 Customer Communications, Marketing and Outreach

Southern California Edison  
Year-to-Date Marketing Expenditures

	2018-2022 Funding Cycle Customer Communication, Marketing, and Outreach				Year-to-Date 2023 Expenditures
	Q1	Q2	Q3	Q4	
<b>I. Statewide Marketing</b>					
IJU Administrative Costs	\$13,035	\$279,034			\$292,069
Statewide ME&O Contract	\$688,027	\$1,242,744			\$1,930,771
<b>II. Total Statewide Marketing</b>	<b>\$701,062</b>	<b>\$1,521,778</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,222,840</b>
<b>II. Utility Marketing By Activity</b> <sup>(1)</sup>					
Total Authorized Marketing Budget					
<b>PROGRAMS, RATES &amp; ACTIVITIES WHICH DO NOT REQUIRE ITEMIZED</b>					
<b>Category 4: Emerging and Enabling Technology Programs</b>					
Emerging Markets and Technology	(\$748)	\$0			(\$748)
<b>Category 5: Pilots</b>					
Emergency Load Reduction Program (ELRP)	\$252,409	\$880,504			\$1,132,912
IDSM Non Residential	\$8,912	(\$352)			\$8,559
IDSM Residential	\$3,936	(\$3,353)			(\$583)
<b>Category 6: Marketing, Education, and Outreach (ME&amp;O)</b> <sup>(2)</sup>					
Other Local Marketing	\$0	\$0			\$0
Critical Peak Pricing (CPP)	(\$200,955)	\$177,610			(\$23,344)
<b>SUBTOTAL</b>	<b>\$62,655</b>	<b>\$1,054,409</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,117,063</b>
<b>PROGRAMS &amp; RATES WHICH REQUIRE ITEMIZED ACCOUNTING</b>					
<b>Agricultural &amp; Pumping Interruptible (API)</b>					
Customer Research	\$0	\$0			\$0
Collateral-Development, Printing, Distribution, etc... (all non-labor costs)	\$20,028	\$16,597			\$36,626
Labor	\$0	\$0			\$0
Paid Media	\$0	\$375			\$375
Other Costs	\$0	\$84			\$84
<b>Base Interruptible Program (BIP)</b>					
Customer Research	\$0	\$0			\$0
Collateral-Development, Printing, Distribution, etc... (all non-labor costs)	\$2,028	\$16,364			\$18,392
Labor	\$0	\$0			\$0
Paid Media	\$0	\$375			\$375
Other Costs	\$0	\$82			\$82
<b>Smart Energy Program (SEP)</b>					
Customer Research	\$0	\$0			\$0
Collateral-Development, Printing, Distribution, etc... (all non-labor costs)	(\$180,640)	\$224,802			\$44,161
Labor	(\$736)	\$0			(\$736)
Paid Media	\$505,847	\$8,735			\$514,581
Other Costs	\$3,376	\$1,066			\$4,442
<b>Summer Discount Plan Program (SDP)</b>					
Customer Research	\$0	\$0			\$0
Collateral-Development, Printing, Distribution, etc... (all non-labor costs)	\$5,940	\$1,134,410			\$1,140,350
Labor	\$14,938	\$12,390			\$27,328
Paid Media	\$0	\$3,378			\$3,378
Other Costs	\$156	\$3,545			\$3,701
<b>II. TOTAL UTILITY MARKETING BY ACTIVITY</b>	<b>\$433,592</b>	<b>\$2,476,612</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,910,204</b>
<b>III. UTILITY MARKETING BY ITEMIZED COST</b>					
Customer Research	\$0	\$0			\$0
Collateral-Development, Printing, Distribution, etc... (all non-labor costs)	(\$152,644)	\$1,392,173			\$1,239,529
Labor	\$14,203	\$12,390			\$26,593
Paid Media	\$505,847	\$12,863			\$518,710
Other Costs	\$3,532	\$4,777			\$8,309
<i>Total from Program, Rates &amp; Activities that do not require itemized accounting</i>	<i>\$62,655</i>	<i>\$1,054,409</i>			<i>\$1,117,063</i>
<b>III. TOTAL UTILITY MARKETING BY ITEMIZED COST</b>	<b>\$433,592</b>	<b>\$2,476,612</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,910,204</b>
<b>IV. UTILITY MARKETING BY CUSTOMER SEGMENT</b> <sup>(3)</sup>					
Agricultural / Pumping	\$20,118	\$17,053			\$37,171
Large Commercial and Industrial	\$7,975	\$87,055			\$95,030
Small and Medium Commercial	\$21,840	\$688,084			\$709,924
Residential	\$383,660	\$1,684,419			\$2,068,079
<b>IV. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT</b>	<b>\$433,592</b>	<b>\$2,476,612</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,910,204</b>

Notes:

(1) Utility Marketing includes all activities to market individual utility programs or rates, demand response concepts, and customer tools, that were approved or directed by Decision 12-04-045, 14-05-025 and 17-12-003 whether or not the marketing budget was approved as a line item in the Decision. For example, PG&E should not include marketing for TOU and PDP because funding was authorized in another proceeding. However, PG&E must document all amounts spent on marketing individual demand response programs such as Peak Choice even though a specific marketing budget was not approved for the program. This example applies to all of the utilities. The programs and activities listed in Item II of the template are meant as examples, and may not be exhaustive. However, the utilities must include all programs or rates that meet this description. The totals for Items II, III and IV should be equal.

(2) Other Local Marketing is part of itemized Accounting in section: II

(3) Cost split by customer segment is estimated.

(4) Spend includes Carryover and excludes GRC funded programs/activities

Table I-6  
SCE Supply-Side Demand & Load-Modifying Response Programs  
2023 Event Summary

Southern California Edison  
Year-to-Date Event Summary

Program	Event No.	Date	Event Trigger <sup>(1)</sup>	Load Reduction MW <sup>(2) (3)</sup>	Load Reduction Based Upon <sup>(2) (3)</sup>	Area Called	Event Beginning Time <sup>(4)</sup>	Event End Time <sup>(4)</sup>	Program Total Hours (Annual) <sup>(5)</sup>
Agricultural & Pumping Interruptible (API)	1	07/20/23	Reliability	2.47	Final	SLAP_SCEC	7:45 PM	8:22 PM	0:37
Agricultural & Pumping Interruptible (API)	1	07/20/23	Reliability	29.60	Final	SLAP_SCEN	7:45 PM	8:22 PM	0:37
Agricultural & Pumping Interruptible (API)	1	07/20/23	Reliability	1.07	Final	SLAP_SCEW	7:45 PM	8:22 PM	0:37
Agricultural & Pumping Interruptible (API)	1	07/20/23	Reliability	1.71	Final	SLAP_SCHD	7:45 PM	8:22 PM	0:37
Agricultural & Pumping Interruptible (API)	1	07/20/23	Reliability	0.61	Final	SLAP_SCNW	7:45 PM	8:22 PM	0:37
Base Interruptible Program (BIP)	1	07/20/23	Reliability	454.90	Final	Full Territory	7:45 PM	8:19 PM	0:34
CBP- Capacity Bidding Program - Day Ahead (1-6)	1	07/17/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	6:00
CBP- Capacity Bidding Program - Day Ahead (1-6)	2	07/18/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	12:00
CBP- Capacity Bidding Program - Day Ahead (1-6)	3	07/20/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	18:00
CBP- Capacity Bidding Program - Day Ahead (1-6)	4	07/21/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	24:00
CBP- Capacity Bidding Program - Day Ahead (1-6)	5	07/24/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	30:00
CBP- Capacity Bidding Program - Day of (1-6)	1	01/03/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	6:00
CBP- Capacity Bidding Program - Day of (1-6)	2	01/04/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	12:00
CBP- Capacity Bidding Program - Day of (1-6)	3	01/05/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	18:00
CBP- Capacity Bidding Program - Day of (1-6)	4	01/06/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	24:00
CBP- Capacity Bidding Program - Day of (1-6)	5	01/09/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	30:00
CBP- Capacity Bidding Program - Day of (1-6)	6	02/02/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	36:00
CBP- Capacity Bidding Program - Day of (1-6)	7	02/24/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	42:00
CBP- Capacity Bidding Program - Day of (1-6)	8	02/27/23	Energy Prices		Preliminary	SLAP_SCEC	4:00 PM	9:00 PM	47:00
CBP- Capacity Bidding Program - Day of (1-6)	9	03/02/23	Energy Prices		Preliminary	SLAP_SCEC	4:00 PM	9:00 PM	52:00
CBP- Capacity Bidding Program - Day of (1-6)	10	03/03/23	Energy Prices		Preliminary	SLAP_SCEC	4:00 PM	9:00 PM	57:00
CBP- Capacity Bidding Program - Day of (1-6)	11	03/06/23	Energy Prices		Preliminary	SLAP_SCEC	4:00 PM	9:00 PM	62:00
CBP- Capacity Bidding Program - Day of (1-6)	12	03/07/23	Energy Prices		Preliminary	SLAP_SCEC	5:00 PM	9:00 PM	66:00
CBP- Capacity Bidding Program - Day of (1-6)	13	03/08/23	Energy Prices		Preliminary	SLAP_SCEC	5:00 PM	9:00 PM	70:00
CBP- Capacity Bidding Program - Day of (1-6)	14	04/05/23	Energy Prices		Preliminary	SLAP_SCEC	6:00 PM	9:00 PM	73:00
CBP- Capacity Bidding Program - Day of (1-6)	15	04/06/23	Energy Prices		Preliminary	SLAP_SCEC	6:00 PM	9:00 PM	76:00
CBP- Capacity Bidding Program - Day of (1-6)	16	04/10/23	Energy Prices		Preliminary	SLAP_SCEC	6:00 PM	9:00 PM	79:00
CBP- Capacity Bidding Program - Day of (1-6)	17	04/21/23	Energy Prices		Preliminary	SLAP_SCEC	6:00 PM	9:00 PM	82:00
CBP- Capacity Bidding Program - Day of (1-6)	18	04/26/23	Energy Prices		Preliminary	SLAP_SCEC	6:00 PM	9:00 PM	85:00
CBP- Capacity Bidding Program - Day of (1-6)	19	07/17/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	91:00
CBP- Capacity Bidding Program - Day of (1-6)	20	07/18/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	97:00
CBP- Capacity Bidding Program - Day of (1-6)	21	07/20/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	103:00
CBP- Capacity Bidding Program - Day of (1-6)	22	07/21/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	109:00
CBP- Capacity Bidding Program - Day of (1-6)	23	07/24/23	Energy Prices		Preliminary	SLAP_SCEC	3:00 PM	9:00 PM	115:00
CBP- Capacity Bidding Program - Day of (1-6)	1	1/3/2023	Energy Prices		Preliminary	SLAP_SCEW	3:00 PM	9:00 PM	6:00
CBP- Capacity Bidding Program - Day of (1-6)	2	1/4/2023	Energy Prices		Preliminary	SLAP_SCEW	3:00 PM	9:00 PM	12:00
CBP- Capacity Bidding Program - Day of (1-6)	3	1/5/2023	Energy Prices		Preliminary	SLAP_SCEW	3:00 PM	9:00 PM	18:00
CBP- Capacity Bidding Program - Day of (1-6)	4	1/6/2023	Energy Prices		Preliminary	SLAP_SCEW	3:00 PM	9:00 PM	24:00
CBP- Capacity Bidding Program - Day of (1-6)	5	1/9/2023	Energy Prices		Preliminary	SLAP_SCEW	3:00 PM	9:00 PM	30:00
CBP- Capacity Bidding Program - Day of (1-6)	6	02/01/23	Energy Prices		Preliminary	SLAP_SCEW	3:00 PM	9:00 PM	36:00
CBP- Capacity Bidding Program - Day of (1-6)	7	02/02/23	Energy Prices		Preliminary	SLAP_SCEW	3:00 PM	9:00 PM	42:00
CBP- Capacity Bidding Program - Day of (1-6)	8	02/24/23	Energy Prices		Preliminary	SLAP_SCEW	3:00 PM	9:00 PM	48:00
CBP- Capacity Bidding Program - Day of (1-6)	9	02/27/23	Energy Prices		Preliminary	SLAP_SCEW	3:00 PM	9:00 PM	54:00
CBP- Capacity Bidding Program - Day of (1-6)	10	3/1/2023	Energy Prices		Preliminary	SLAP_SCEW	5:00 PM	9:00 PM	58:00
CBP- Capacity Bidding Program - Day of (1-6)	11	3/2/2023	Energy Prices		Preliminary	SLAP_SCEW	4:00 PM	9:00 PM	63:00
CBP- Capacity Bidding Program - Day of (1-6)	12	3/3/2023	Energy Prices		Preliminary	SLAP_SCEW	4:00 PM	9:00 PM	68:00
CBP- Capacity Bidding Program - Day of (1-6)	13	3/6/2023	Energy Prices		Preliminary	SLAP_SCEW	4:00 PM	9:00 PM	73:00
CBP- Capacity Bidding Program - Day of (1-6)	14	3/7/2023	Energy Prices		Preliminary	SLAP_SCEW	5:00 PM	9:00 PM	77:00
CBP- Capacity Bidding Program - Day of (1-6)	15	04/05/23	Energy Prices		Preliminary	SLAP_SCEW	6:00 PM	9:00 PM	80:00
CBP- Capacity Bidding Program - Day of (1-6)	16	04/06/23	Energy Prices		Preliminary	SLAP_SCEW	6:00 PM	9:00 PM	83:00
CBP- Capacity Bidding Program - Day of (1-6)	17	04/10/23	Energy Prices		Preliminary	SLAP_SCEW	6:00 PM	9:00 PM	86:00
CBP- Capacity Bidding Program - Day of (1-6)	18	04/21/23	Energy Prices		Preliminary	SLAP_SCEW	6:00 PM	9:00 PM	89:00
CBP- Capacity Bidding Program - Day of (1-6)	19	04/26/23	Energy Prices		Preliminary	SLAP_SCEW	6:00 PM	9:00 PM	92:00
CBP- Capacity Bidding Program - Day of (1-6)	20	07/17/23	Energy Prices		Preliminary	SLAP_SCEW	3:00 PM	9:00 PM	98:00
CBP- Capacity Bidding Program - Day of (1-6)	21	07/18/23	Energy Prices		Preliminary	SLAP_SCEW	3:00 PM	9:00 PM	104:00
CBP- Capacity Bidding Program - Day of (1-6)	22	07/20/23	Energy Prices		Preliminary	SLAP_SCEW	3:00 PM	9:00 PM	110:00
CBP- Capacity Bidding Program - Day of (1-6)	23	07/21/23	Energy Prices		Preliminary	SLAP_SCEW	3:00 PM	9:00 PM	116:00
CBP- Capacity Bidding Program - Day of (1-6)	24	07/24/23	Energy Prices		Preliminary	SLAP_SCEW	3:00 PM	9:00 PM	122:00
CBP- Capacity Bidding Program - Day of (1-6)	1	01/03/23	Energy Prices		Preliminary	SLAP_SCNW	3:00 PM	9:00 PM	6:00
CBP- Capacity Bidding Program - Day of (1-6)	2	01/04/23	Energy Prices		Preliminary	SLAP_SCNW	3:00 PM	9:00 PM	12:00
CBP- Capacity Bidding Program - Day of (1-6)	3	01/05/23	Energy Prices		Preliminary	SLAP_SCNW	3:00 PM	9:00 PM	18:00
CBP- Capacity Bidding Program - Day of (1-6)	4	01/06/23	Energy Prices		Preliminary	SLAP_SCNW	3:00 PM	9:00 PM	24:00

CBP- Capacity Bidding Program - Day of (1-6)	5	01/09/23	Energy Prices		Preliminary	SLAP_SCNW	3:00 PM	9:00 PM	30:00
CBP- Capacity Bidding Program - Day of (1-6)	6	02/01/23	Energy Prices		Preliminary	SLAP_SCNW	3:00 PM	9:00 PM	36:00
CBP- Capacity Bidding Program - Day of (1-6)	7	02/02/23	Energy Prices		Preliminary	SLAP_SCNW	3:00 PM	9:00 PM	42:00
CBP- Capacity Bidding Program - Day of (1-6)	8	02/24/23	Energy Prices		Preliminary	SLAP_SCNW	3:00 PM	9:00 PM	48:00
CBP- Capacity Bidding Program - Day of (1-6)	9	02/27/23	Energy Prices		Preliminary	SLAP_SCNW	3:00 PM	9:00 PM	54:00
CBP- Capacity Bidding Program - Day of (1-6)	10	03/01/23	Energy Prices		Preliminary	SLAP_SCNW	5:00 PM	9:00 PM	58:00
CBP- Capacity Bidding Program - Day of (1-6)	11	03/02/23	Energy Prices		Preliminary	SLAP_SCNW	4:00 PM	9:00 PM	63:00
CBP- Capacity Bidding Program - Day of (1-6)	12	03/03/23	Energy Prices		Preliminary	SLAP_SCNW	4:00 PM	9:00 PM	68:00
CBP- Capacity Bidding Program - Day of (1-6)	13	03/06/23	Energy Prices		Preliminary	SLAP_SCNW	4:00 PM	9:00 PM	73:00
CBP- Capacity Bidding Program - Day of (1-6)	14	03/07/23	Energy Prices		Preliminary	SLAP_SCNW	5:00 PM	9:00 PM	77:00
CBP- Capacity Bidding Program - Day of (1-6)	15	04/05/23	Energy Prices		Preliminary	SLAP_SCNW	6:00 PM	9:00 PM	80:00
CBP- Capacity Bidding Program - Day of (1-6)	16	04/06/23	Energy Prices		Preliminary	SLAP_SCNW	6:00 PM	9:00 PM	83:00
CBP- Capacity Bidding Program - Day of (1-6)	17	04/10/23	Energy Prices		Preliminary	SLAP_SCNW	6:00 PM	9:00 PM	86:00
CBP- Capacity Bidding Program - Day of (1-6)	18	04/21/23	Energy Prices		Preliminary	SLAP_SCNW	6:00 PM	9:00 PM	89:00
CBP- Capacity Bidding Program - Day of (1-6)	19	04/26/23	Energy Prices		Preliminary	SLAP_SCNW	6:00 PM	9:00 PM	92:00
CBP- Capacity Bidding Program - Day of (1-6)	20	07/17/23	Energy Prices		Preliminary	SLAP_SCNW	4:00 PM	9:00 PM	97:00
CBP- Capacity Bidding Program - Day of (1-6)	21	07/18/23	Energy Prices		Preliminary	SLAP_SCNW	3:00 PM	9:00 PM	103:00
CBP- Capacity Bidding Program - Day of (1-6)	22	07/20/23	Energy Prices		Preliminary	SLAP_SCNW	3:00 PM	9:00 PM	109:00
CBP- Capacity Bidding Program - Day of (1-6)	23	07/21/23	Energy Prices		Preliminary	SLAP_SCNW	3:00 PM	9:00 PM	115:00
CBP- Capacity Bidding Program - Day of (1-6)	24	07/24/23	Energy Prices		Preliminary	SLAP_SCNW	3:00 PM	9:00 PM	121:00
Smart Energy Program (SEP)	1	06/30/23	Self-Scheduled DAM	32.29	Final	SLAP_SCEC	5:00 PM	6:00 PM	1:00
Smart Energy Program (SEP)	2	07/17/23	Self-Scheduled DAM	39.38	Final	SLAP_SCEC	5:00 PM	7:00 PM	3:00
Smart Energy Program (SEP)	3	07/20/23	Reliability	32.53	Final	SLAP_SCEC	8:01 PM	8:36 PM	3:35
Smart Energy Program (SEP)	4	07/21/23	Self-Scheduled DAM	34.03	Final	SLAP_SCEC	5:00 PM	6:00 PM	4:35
Smart Energy Program (SEP)	5	07/27/23	Self-Scheduled DAM	41.34	Final	SLAP_SCEC	6:00 PM	8:00 PM	6:35
Smart Energy Program (SEP)	1	06/30/23	Self-Scheduled DAM	9.60	Final	SLAP_SCEN	5:00 PM	6:00 PM	1:00
Smart Energy Program (SEP)	2	07/17/23	Self-Scheduled DAM	11.58	Final	SLAP_SCEN	5:00 PM	7:00 PM	3:00
Smart Energy Program (SEP)	3	07/20/23	Reliability	9.57	Final	SLAP_SCEN	8:01 PM	8:36 PM	3:35
Smart Energy Program (SEP)	4	07/21/23	Self-Scheduled DAM	9.96	Final	SLAP_SCEN	5:00 PM	6:00 PM	4:35
Smart Energy Program (SEP)	5	07/27/23	Self-Scheduled DAM	12.07	Final	SLAP_SCEN	6:00 PM	8:00 PM	6:35
Smart Energy Program (SEP)	1	06/30/23	Self-Scheduled DAM	18.66	Final	SLAP_SCEW	5:00 PM	6:00 PM	1:00
Smart Energy Program (SEP)	2	07/17/23	Self-Scheduled DAM	22.10	Final	SLAP_SCEW	5:00 PM	7:00 PM	3:00
Smart Energy Program (SEP)	3	07/20/23	Reliability	18.23	Final	SLAP_SCEW	8:01 PM	8:36 PM	3:35
Smart Energy Program (SEP)	4	07/21/23	Self-Scheduled DAM	19.46	Final	SLAP_SCEW	5:00 PM	6:00 PM	4:35
Smart Energy Program (SEP)	5	07/27/23	Self-Scheduled DAM	23.04	Final	SLAP_SCEW	6:00 PM	8:00 PM	6:35
Smart Energy Program (SEP)	1	06/30/23	Self-Scheduled DAM	1.98	Final	SLAP_SCHD	5:00 PM	6:00 PM	1:00
Smart Energy Program (SEP)	2	07/17/23	Self-Scheduled DAM	2.32	Final	SLAP_SCHD	5:00 PM	7:00 PM	3:00
Smart Energy Program (SEP)	3	07/20/23	Reliability	1.92	Final	SLAP_SCHD	8:01 PM	8:36 PM	3:35
Smart Energy Program (SEP)	4	07/21/23	Self-Scheduled DAM	2.08	Final	SLAP_SCHD	5:00 PM	6:00 PM	4:35
Smart Energy Program (SEP)	5	07/27/23	Self-Scheduled DAM	2.38	Final	SLAP_SCHD	6:00 PM	8:00 PM	6:35
Smart Energy Program (SEP)	1	06/30/23	Self-Scheduled DAM	0.07	Final	SLAP_SCLD	5:00 PM	6:00 PM	1:00
Smart Energy Program (SEP)	2	07/17/23	Self-Scheduled DAM	0.08	Final	SLAP_SCLD	5:00 PM	7:00 PM	3:00
Smart Energy Program (SEP)	3	07/20/23	Reliability	0.07	Final	SLAP_SCLD	8:01 PM	8:36 PM	3:35
Smart Energy Program (SEP)	4	07/21/23	Self-Scheduled DAM	0.08	Final	SLAP_SCLD	5:00 PM	6:00 PM	4:35
Smart Energy Program (SEP)	5	07/27/23	Self-Scheduled DAM	0.08	Final	SLAP_SCLD	6:00 PM	8:00 PM	6:35
Smart Energy Program (SEP)	1	06/30/23	Self-Scheduled DAM	1.10	Final	SLAP_SCNW	5:00 PM	6:00 PM	1:00
Smart Energy Program (SEP)	2	07/17/23	Self-Scheduled DAM	1.33	Final	SLAP_SCNW	5:00 PM	7:00 PM	3:00
Smart Energy Program (SEP)	3	07/20/23	Reliability	1.09	Final	SLAP_SCNW	8:01 PM	8:36 PM	3:35
Smart Energy Program (SEP)	4	07/21/23	Self-Scheduled DAM	1.16	Final	SLAP_SCNW	5:00 PM	6:00 PM	4:35
Smart Energy Program (SEP)	5	07/27/23	Self-Scheduled DAM	1.40	Final	SLAP_SCNW	6:00 PM	8:00 PM	6:35
Summer Discount Plan Commercial (SDP-C)	1	07/20/23	Reliability	3.14	Final	SLAP_SCEC 1	7:45 PM	8:35 PM	0:50
Summer Discount Plan Commercial (SDP-C)	1	07/20/23	Reliability	1.51	Final	SLAP_SCEC 2	7:45 PM	8:35 PM	0:50
Summer Discount Plan Commercial (SDP-C)	1	07/20/23	Reliability	0.20	Final	SLAP_SCEC 3	7:45 PM	8:35 PM	0:50
Summer Discount Plan Commercial (SDP-C)	1	07/20/23	Reliability	2.08	Final	SLAP_SCEC 4	7:45 PM	8:35 PM	0:50
Summer Discount Plan Commercial (SDP-C)	1	07/20/23	Reliability	2.44	Final	SLAP_SCEN	7:45 PM	8:35 PM	0:50
Summer Discount Plan Commercial (SDP-C)	1	07/20/23	Reliability	4.34	Final	SLAP_SCEW 2	7:45 PM	8:35 PM	0:50
Summer Discount Plan Commercial (SDP-C)	1	07/20/23	Reliability	3.67	Final	SLAP_SCHD	7:45 PM	8:35 PM	0:50
Summer Discount Plan Commercial (SDP-C)	1	07/20/23	Reliability	0.02	Final	SLAP_SCLD	7:45 PM	8:35 PM	0:50
Summer Discount Plan Commercial (SDP-C)	1	07/20/23	Reliability	1.32	Final	SLAP_SCNW	7:45 PM	8:35 PM	0:50
Summer Discount Plan Residential (SDP-R)	1	07/20/23	Reliability	30.97	Final	SLAP_SCEC 1	7:45 PM	8:35 PM	0:50

Summer Discount Plan Residential (SDP-R)	1	07/20/23	Reliability	18.62	Final	SLAP_SCEC 2	7:45 PM	8:35 PM	0:50
Summer Discount Plan Residential (SDP-R)	1	07/20/23	Reliability	10.43	Final	SLAP_SCEC 3	7:45 PM	8:35 PM	0:50
Summer Discount Plan Residential (SDP-R)	1	07/20/23	Reliability	40.76	Final	SLAP_SCEC 4	7:45 PM	8:35 PM	0:50
Summer Discount Plan Residential (SDP-R)	1	07/20/23	Reliability	27.79	Final	SLAP_SCEN	7:45 PM	8:35 PM	0:50
Summer Discount Plan Residential (SDP-R)	1	07/20/23	Reliability	13.44	Final	SLAP_SCEW 2	7:45 PM	8:35 PM	0:50
Summer Discount Plan Residential (SDP-R)	1	07/20/23	Reliability	11.32	Final	SLAP_SCHD	7:45 PM	8:35 PM	0:50
Summer Discount Plan Residential (SDP-R)	1	07/20/23	Reliability	0.14	Final	SLAP_SCLD	7:45 PM	8:35 PM	0:50
Summer Discount Plan Residential (SDP-R)	1	07/20/23	Reliability	5.46	Final	SLAP_SCNW	7:45 PM	8:35 PM	0:50
Critical Peak Pricing (CPP)	1	07/17/23	High System Demand	17.82	Final	Full Territory	4:00 PM	9:00 PM	5:00
Critical Peak Pricing (CPP)	2	07/20/23	High System Demand	17.82	Final	Full Territory	4:00 PM	9:00 PM	10:00
Critical Peak Pricing (CPP)	3	07/21/23	High System Demand	17.82	Final	Full Territory	4:00 PM	9:00 PM	15:00
Critical Peak Pricing (CPP)	4	07/24/23	High System Demand	17.82	Final	Full Territory	4:00 PM	9:00 PM	20:00

(2) Preliminary event data is estimated based on the below criteria and subject to change based on billing records and verification.

CBP: Reported to SCE in aggregate by portfolio and by product nominations by APX.

(3) Final event data for customer's load reduction (MW) is measured as follows:

CBP: Aggregated load reduction using billing data and the settlement baselines and calculations in accordance with the CBP tariff.

(4) Event times are based on CAISO award start and end times or SCE determined start and end times.

(5) Hours listed represent the number of hours for the event by individual SLAPs.