

September 23, 2019

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

> Re: R.13-09-011, A.08-06-001 et al, and A.11-03-001 et al Report of Southern California Edison Company (U 338-E)

> > on Interruptible Load Programs and Demand Response Programs

Dear Mr. Randolph:

Enclosed is Southern California Edison Company's ("SCE") Report on Interruptible Load Programs and Demand Response Programs pursuant to Ordering Paragraph No. 39 of Decision 09-08-027. This monthly report also contains SCE's emergency activities and expenses in response to the natural gas leak at the Aliso Canyon Storage Facility, in compliance with the Administrative Law Judge's Ruling Granting Southern California Edison Company's Request to Defer Monthly Reporting of Aliso Canyon Activities, dated April 13, 2016 in proceeding R.13-09-011. SCE's report, presented in Appendix A, follows the reporting requirements and uses the approved template from Energy Division. It is posted on a publicly available website:

- Go to www.sce.com;
- Click on the "Regulatory Information" link at the bottom right of the page;
- Select "CPUC Open Proceedings";
- Enter "R.13-09-011" in the search box;
- Locate and select the "R1309011-SCE Monthly ILP and DR Report 201908" links to access associated documents.<sup>2</sup>

Very truly yours, /s/ Robin Meidhof Robin Meidhof

P.O. Box 800

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."

If you have trouble accessing the document using this process, you should be able to find the document using this link: http://www3.sce.com/law/cpucproceedings.nsf/vwSearchProceedings?SearchView&Query=R.13-09-011&SearchMax=1000&Key1=1&Key2=25. If you still cannot access the documents with this link, please contact Legal.Admin@sce.com.

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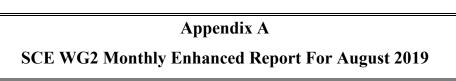
cc: ALJ Kelly Hymes

ALJ Nilgun Atamturk

Aloke Gupta

All Parties of Record in A.08-06-001 et al and A.11-03-001 et al, and R.13-09-011 - via email

Enclosure(s)



# Table I-1 SCE Supply-Side Demand & Load-Modifying Demand Response Programs Subscription Statistics - Program Estimated Ex Ante and Ex Post MWs 2019

Southern California Edison

Monthly Program Enrollment and Estimated Load Impacts (1)

		January			February			March			April			May			June		1
	Service Accounts	Ex Ante Estimated MW <sup>(2)</sup>	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW <sup>(2)</sup>	Ex Post Estimated MW <sup>(3)</sup>	Service Accounts	Ex Ante Estimated MW <sup>(2)</sup>	Ex Post Estimated MW <sup>(3)</sup>	Service Accounts	Ex Ante Estimated MW <sup>(2)</sup>	Ex Post Estimated MW <sup>(3)</sup>	Service Accounts	Ex Ante Estimated MW	Ex Post	Estimated Eligible Accounts as of Jan 1, 2019
Supply-Side Demand Response Programs																			1
Agricultural & Pumping Interruptible (API)	995	18.4	28.9	967	20.8	28.0	969	25.7	28.1	965	25.0	29.8	955	31.8	29.5	947	37.8	29.2	13,780
Base Interruptible Program (BIP) 15 Minute Option	52	110.8	148.1	53	123.2	151.0	53	128.8	151.0	53	148.2	170.3	52	153.3	167.1	52	160.0	167.1	8,784
Base Interruptible Program (BIP) 30 Minute Option	455	379.6	393.1	439		379.3	442	368.3	381.9	442	419.8	435.0	442	435.3	435.0	437		430.0	8,784
Capacity Bidding Program (CBP) Day Ahead (5)	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	3	(0.0)	0.1	143	3.2	6.9	167	3.7	8.0	645,236
Capacity Bidding Program (CBP) Day Of	62	1.8	1.4	43	1.3	1.0	42	1.2	1.0	1	(0.0)	0.0	175	3.9	4.0	174		4.0	645,236
Smart Energy Program (SEP)	57,733	1.5	4.6	50,255	1.3	4.0	48,273	1.4	3.9	48,735	17.9	20.5	49,321	19.2	20.7	50,010	25.8	21.0	1,976,261
Summer Discount Plan Program (SDP) - Commercial	9,618	8.2	19.2	9,600	9.2	19.2	9,527	9.3	19.1	9,235	9.0	11.7	9,139	10.3	11.6	9,103	13.4	11.6	476,863
Summer Discount Plan Program (SDP) - Residential	227,145	0.0	227.1	225,209	0.0	225.2	224,252	0.0	224.3	218,628	58.5	150.9	217,321	90.5	150.0	218,670	133.0	150.9	2,067,234
Sub-Total	296,060	520.4	822.5	286,566	525.1	807.7	283,558	534.8	809.1	278,062	678.6	818.3	277,548	747.4	824.7	279,560	845.9	821.8	1
Load-Modifying Demand Response Programs																			1
Critical Peak Pricing (CPP) (4)	3,241	12.8	43.8	3,238	12.8	43.8	235,629	16.4	36.6	285,156	16.5	40.9	281,596	16.6	38.6	277,854	19.4	37.8	4,897,120
Optional Binding Mandatory Curtailment (OBMC)	10	16.0	15.2	10	16.0	15.2	10	16.0	15.2	10	15.6	15.2	10	16.1	15.2	10	15.2	15.2	N/A
Real Time Pricing (RTP)	114	0.4	1.3	110	0.4	1.2	110	0.4	1.2	110	0.2	6.6	105	0.1	0.2	100	(0.5)	(5.2)	582,601
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	20,915
Sub-Total	3,365	29.2	60.3	3,358	29.2	60.2	235,749	32.8	52.9	285,276	32.2	62.6	281,711	32.8	54.0	277,964	34.2	47.7	1
Total All Programs	299,425	549.6	882.8	289,924	554.3	867.9	519,307	567.6	862.0	563,338	710.7	881.0	559,259	780.2	878.7	557,524	880.0	869.6	1

		July			August			September			October			November			December		
	Service Accounts	Ex Ante Estimated MW <sup>(2)</sup>	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW <sup>(2)</sup>	Ex Post Estimated MW <sup>(3)</sup>	Service Accounts	Ex Ante Estimated MW <sup>(2)</sup>	Ex Post Estimated MW <sup>(3)</sup>	Service Accounts	Ex Ante Estimated MW <sup>(2)</sup>	Ex Post Estimated MW <sup>(3)</sup>	Service Accounts	Ex Ante Estimated MV	Ex Post V Estimated MW	Eligible Accounts as of Jan 1, 2019
Supply-Side Demand Response Programs																			
Agricultural & Pumping Interruptible (API)	946	37.3	29.2	944	37.9	29.1													13,780
Base Interruptible Program (BIP) 15 Minute Option	52	156.6	167.1	52	158.8	167.1													8,784
Base Interruptible Program (BIP) 30 Minute Option	432	440.9	425.1	432	452.7	425.1													8,784
Capacity Bidding Program (CBP) Day Ahead	163	3.6	7.8	334	7.4	16.0													645,236
Capacity Bidding Program (CBP) Day Of	199	4.4	4.5	203	4.5	4.6													645,236
Smart Energy Program (SEP)	51,413	32.5	21.6	52,446	33.6	22.0													1,976,261
Summer Discount Plan Program (SDP) - Commercial	9,103	17.4	11.6	9,067	17.1	11.5													476,863
Summer Discount Plan Program (SDP) - Residential	218,709	185.6	150.9	219,297	184.4	151.3													2,067,234
Sub-Total	281,017	878.3	817.9	282,775	896.4	826.9	0	0	0	0	) 0	0	0	(	0 (	)	0	0 (	)
Load-Modifying Demand Response Programs																			
Critical Peak Pricing (CPP) (4)	275,084	21.6	37.3	272,569	16.5	36.5													4,897,120
Optional Binding Mandatory Curtailment (OBMC)	10	15.1	15.2	10	15.3	15.2													N/A
Real Time Pricing (RTP)	104	1.9	1.3	104	5.3	11.9							1						582,601
Scheduled Load Reduction Program (SLRP)	0	0.0	0.0	0	0.0	0.0							1						20,915
Sub-Total	275,198	38.6	53.8	272,683	37.1	63.6	0	0	0	0	) 0	0	0	(	0 (		0	0 (	)
Total All Programs	556,215	916.9	871.6	555,458	933.5	890.5	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0		0.0	0.0	

#### Notes

(1) 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 time of flow included in the ex post estimate such as normalized weather conditions. The ex ante and flom during a specific DR program's operating season, based on 1-in-2 (normal) weather conditions. The ex ante and ex post load impact period are based on the JOU's 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.

(2) 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 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, experienced. SDP Residential is available, and the support of the sup

(3) Ex Post Estimated MW = The monthly ex post average load impact per customer; (reported in 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 on event days in the preceding year when or if events occurred. Ex Post OBMC Load Impacts are based on program year 2008.

(4) Increase in enrollments for CPP due to default project

 $\begin{tabular}{ll} \textbf{(5) CBP service accounts reflect monthly nomination counts, not total program enrollment.} \end{tabular}$ 

#### Southern California Edison Program Eligibility and Average Load Impacts

					Average Ex	Post Load Imp	act kW / Ser	vice Account	:s <sup>(1)</sup>				1	
													Estimated Eligible	
													Accounts	
	January	February	March	April	May	June	July	August	September	October	November	December	as of	
Supply-Side Demand Response Programs													Jan 1, 2019	Eligibility Criteria
														All customers > 37kW or connected load of 50 horsepower or greater on a TOU
Agricultural & Pumping Interruptible (API)	29.0	29.0	29.0	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9		Ag & Pump rate
Base Interruptible Program (BIP) 15 Minute Option	2,849.0	2,849.0	2,849.0	3,213.9	3,213.9	3,213.9	3,213.9	3,213.9	3,213.9	3,213.9	3,213.9	3,213.9		All C & I customers > 200kW, excluding those on CPP
Base Interruptible Program (BIP) 30 Minute Option	864.0	864.0	864.0	984.1	984.1	984.1	984.1	984.1	984.1	984.1	984.1	984.1		All C & I customers > 200kW, excluding those on CPP
														All non-residential customers with an IDR or Smart Connect Meter (excluding non-
Canacity Bidding Brogram (CBB) Day Aboad (2)														residential customers under any streetlight, area Lighting, traffic control or
Capacity Bidding Program (CBP) Day Ahead	52.6	52.6	52.6	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9		wireless technology rate)
														All non-residential customers with an IDR or Smart Connect Meter (excluding non-
														residential customers under any streetlight, area Lighting, traffic control or
Capacity Bidding Program (CBP) Day Of	22.7	22.7	22.7	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8		wireless technology rate)
														All bundled service residential customers with Smart Meters excluding those on
														rates DM, DMS-1, DMS-2, DMS-3, D-S, SDP, DRAM, CPP, any type of Medical
Smart Energy Program (SEP)	0.1	0.1	0.1	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	, , ,	Baseline Allocation. (AC penetration = 0.5)
														All commercial customers with central air conditioning, excluding those on CBP,
Summer Discount Plan Program (SDP) - Commercial	2.0	2.0	2.0	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	.,	CPP, and BIP (AC penetration = 0.77)
														All residential customers with Smart Meters excluding those on rates DM, DMS-1,
														DMS-2, DMS-3, D-S, Medical Baseline with A/C, CPP, and SEP (AC penetration =
Summer Discount Plan Program (SDP) - Residential	1.0	1.0	1.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	2,067,234	0.5)
Load-Modifying Demand Response Programs														
Critical Peak Pricing (CPP) (4)	13.5	13.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4,897,120	All bundled service customers with an IDR or Smart Connect Meter
Critical Peak Pricing Small 0 to 20 kW	N/A	N/A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,897,120	All bundled service customers with an IDR or Smart Connect Meter
Critical Peak Pricing Med 20 to 199.99 kW	N/A	N/A	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4		All bundled service customers with an IDR or Smart Connect Meter
Critical Peak Pricing Large 200 kW and Above	N/A	N/A	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	4,897,120	All bundled service customers with an IDR or Smart Connect Meter
Optional Binding Mandatory Curtailment (OBMC) (5)	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 (3)	All non-residential customers who can reduce circuit load by 15%.
Real Time Pricing (RTP)	11.1	10.7	10.7	59.6	1.6	-51.8	12.8	114.7	-56.3	61.5	3.1	3.1		All non-residential bundled service customers
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	20,915	All non-residential bundled service customers > 100kW

#### Notes:

(1) Estimated Average Ex Post Load Impact kW / Customer = Average kW / Customer service account over actual event hours during the 1-6pm 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 KTP. 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, 2019 ((Pv2)016) for Jan-Mar, 2011, 2019 (

(2) CBP Day Ahead Ex-Post value is the Day-Ahead 1-6 Hour Load Impact value.

		F-1	Mont			Ante Load Im				Outstan			Estimated Eligible Accounts	
Supply-Side Demand Response Programs	January	February	March	April	May	June	July	August	September	October	November	December	as of Jan 1. 2019	Eligibility Criteria
														All customers > 37kW or connected load of 50 horsepower or greater on a TOU
Agricultural & Pumping Interruptible (API)	18.5	21.5	26.5	25.9	33.3	39.9	39.5	40.1	30.0	22.4	14.2	12.2	13,780	Ag & Pump rate
Base Interruptible Program (BIP) 15 Minute Option	2,130.3	2,323.7	2,430.6	2,797.1	2,948.3	3,076.6	3,011.1	3,053.3	3,278.7	3,110.5	3,113.2	2,905.1	8,784	All C & I customers > 200kW, excluding those on CPP
Base Interruptible Program (BIP) 30 Minute Option	834.3	841.3	833.3	949.9	984.9	1,071.7	1,020.5	1,048.0	1,032.2	948.6	917.5	881.6	8,784	All C & I customers > 200kW, excluding those on CPP
Capacity Bidding Program (CBP) Day Ahead	37.1	38.3	37.1	-0.4	22.1	22.1	22.1	22.1	22.1	22.1	-0.4	-0.4	645,236	All non-residential customers with an IDR or Smart Connect Meter (excluding non- residential customers under any streetlight, area Lighting, traffic control or wireless technology rate)
Capacity Bidding Program (CBP) Day Of	29.5	30.6	29.7	-0.4	22.1	22.1	22.1	22.1	22.1	22.1	-0.4	-0.4	645,236	All non-residential customers with an IDR or Smart Connect Meter (excluding non- residential customers under any streetlight, area Lighting, traffic control or wireless technology rate)
Smart Energy Program (SEP)	0.0	0.0	0.0	0.4	0.4	0.5	0.6	0.6	0.7	0.5	0.0	0.0	1,976,261	All bundled service residential customers with Smart Meters excluding those on rates DM, DMS-1, DMS-2, DMS-3, D-5, SDP, DRAM, CPP, any type of Medical Baseline Allocation. (AC penetration = 0.5)
Summer Discount Plan Program (SDP) - Commercial	0.9	1.0	1.0	1.0	1.1	1.5	1.9	1.9	1.8	1.3	0.7	0.2	476,863	All commercial customers with central air conditioning, excluding those on CBP, CPP, and BIP (AC penetration = 0.77)
Summer Discount Plan Program (SDP) - Residential	0.0	0.0	0.0	0.3	0.4	0.6	0.8	0.8	0.8	0.4	0.1	0.0	2,067,234	All residential customers with Smart Meters excluding those on rates DM, DMS-1, DMS-2, DMS-3, D-S, Medical Baseline with A/C, CPP, and SEP (AC penetration = 0.5)
Load-Modifying Demand Response Programs														
Critical Peak Pricing (CPP) (4)	4.0	4.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		All bundled service customers with an IDR or Smart Connect Meter
Critical Peak Pricing Small 0 to 20 kW	N/A	N/A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		All bundled service customers with an IDR or Smart Connect Meter
Critical Peak Pricing Med 20 to 199.99 kW	N/A	N/A	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	, ,	All bundled service customers with an IDR or Smart Connect Meter
Critical Peak Pricing Large 200 kW and Above	N/A	N/A	6.4	6.3	6.3	6.4	7.0	5.8	10.0	3.1	6.2	6.2	, ,	All bundled service customers with an IDR or Smart Connect Meter
Optional binding Wandatory Curtailment (OblVic)	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		All non-residential customers who can reduce circuit load by 15%.
Real Time Pricing (RTP)	3.6	3.6	3.5	1.4	1.4	-5.1	18.0	50.5	18.0	1.4	1.4	1.4		All non-residential bundled service customers
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	20,915	All non-residential bundled service customers > 100kW

#### Notes:

(3) Average Ex Ante Load Impact KW/Customer = Average KW / Customer, Program Level Impact, under CAISO 1:n-2 weather conditions, of an event that would occur from 1-6pm on the system peak day of the month, as reported in the DR load impact studies annual compliance filing on April 1, 2017 (PY2016) for Jan-Mar, or an event that would occur from 4-9pm on the system peak day of the month, as reported in the DR load impact to take in a continuous control of the summer season a serve 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 reflets load event and under cut resonated on reports filed on impacts that peak on reports filed in 2008.

(4) CPP Load Impacts separated by customer size and updated using DR Load Impact Studies annual compliance filing on April 1, 2019 (PY2018) for Mar-Dec.

(5) 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 I-1B SCE TA/TI and Auto DR Program Subscription Statistics 2019 (2009 - 2011)

Southern California Edison

Detailed Breakdown of MW To Date in TA/Auto DR-TI Programs

2009-2011		Jar	nuary			Fe	bruary			Ma	arch			A	April			N	Иay			J	une	
						Auto DR				Auto DR				Auto DR								Auto DR		
	TA Identified MW	Auto DR Verified MW	TI Verified MW	Total Technology MW	TA Identified MW	Verified MW	TI Verified MW	Total Technology MW	TA Identified MW	Verified MW	TI Verified MW	Total Technology MW	TA Identified MW	Verified MW	TI Verified To	otal Technology MW	TA Identified MW	Auto DR Verified MW	TI Verified MW	Total Technology MW	TA Identified MW	Verified MW	TI Verified MW	Total Technology MW
Supply-Side Demand Response Programs																								
Agricultural & Pumping Interruptible (API)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Base Interruptible Program (BIP)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Capacity Bidding Program (CBP)		5.2	1.1	6.3		5.2	1.1	6.3		5.2	0.1	5.3		6.3	0.1	6.4		6.3	0.1	6.4		6.3	0.1	6.4
Summer Discount Plan Program (SDP)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Sub-Total		5.2	1.1	6.3		5.2	1.1	6.3		5.2	0.1	5.3		6.3	0.1	6.4		6.3	0.1	6.4	l l	6.3	0.1	6.4
Load-Modifying Demand Response Programs																								
Critical Peak Pricing (CPP)		4.7	0.3	5.0		4.7	0.3	5.0		5.4	0.3	5.8		5.5	0.3	5.8		4.7	0.3	5.1		4.7	0.3	5.1
Optional Binding Mandatory Curtailment (OBMC)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0	•	0.0	0.0	0.0
Real Time Pricing (RTP)		22.7	0.0	22.7		22.7	0.0	22.7		22.7	0.0	22.7		22.7	0.0	22.7		22.7	0.0	22.7	,	22.7	0.0	22.7
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		0.0	0.0	
Sub-Total Sub-Total		27.4	0.3	27.7		27.4	0.3	27.7		28.1	0.3	28.5		28.2	0.3	28.5		27.4	0.3	27.7		27.4	0.3	27.7
Total Technology MW		32.6	1.4	34.0		32.6	1.4	34.0		33.3	0.4	33.8		34.5	0.4	34.9		33.7	0.4	34.1		33.7	0.4	34.1
General Program																								
MW funded by TA Program	162.1				162.1				162.1				162.1				162.1				162.1			
MW funded by Auto-DR or TI but not enrolled in a Supply-Side or	1																							
Load-Modifying DR Program			122.5				122.5				122.7				121.6				122.4				122.4	
Total	162.1		122.5		162.1		122.5		162.1		122.7		162.1		121.6		162.1		122.4		162.1		122.4	

· ·																								
		1	July			Au	ıgust			Sep	tember			0	ctober			Nov	ember			D	ecember	
						Auto DR				Auto DR				Auto DR								Auto DR		
	TA Identified	Auto DR	TI Verified	Total Technology	TA Identified	Verified	TI Verified	Total	TA Identified	Verified	TI Verified	Total	TA Identified	Verified	TI Verified	Total Technology	TA Identified	Auto DR	TI Verified	Total	TA Identified	Verified	TI Verified	Total Technology
	MW	Verified MW	MW	MW	MW	MW	MW	Technology MW	MW	MW	MW	Technology MW	MW	MW	MW	MW	MW	Verified MW	MW	Technology MW	MW	MW	MW	MW
Supply-Side Demand Response Programs																								
Agricultural & Pumping Interruptible (API)		0.0	0.0	0.0		0.0	0.0	0.0																
Base Interruptible Program (BIP)		0.0	0.0	0.0		0.0	0.0	0.0																
Capacity Bidding Program (CBP)		6.3	0.1	6.4		6.3	0.1	6.4																
Summer Discount Plan Program (SDP)		0.0	0.0	0.0		0.0	0.0	0.0																
Sub-Total Sub-Total		6.3	0.1	6.4		6.3	0.1	6.4		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Load-Modifying Demand Response Programs																								
Critical Peak Pricing (CPP)		4.7	0.3	5.1		4.7	0.3	5.1																
Optional Binding Mandatory Curtailment (OBMC)		0.0	0.0	0.0		0.0	0.0	0.0																
Real Time Pricing (RTP)		22.7	0.0	22.7		22.7	0.0	22.7																
Scheduled Load Reduction Program (SLRP)		0.0	0.0	0.0		0.0	0.0	0.0																
Sub-Total		27.4	0.3	27.7		27.4	0.3	27.7		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 Technology MW		33.7	0.4	34.1		33.7	0.4	34.1		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
									•				•				•							
General Program																								
MW funded by TA Program	162.1				162.1																			
MW funded by Auto-DR or TI but not enrolled in a Supply-Side or																								
Load-Modifying DR Program			122.4				122.4																	
Total	162.1		122.4		162.1		122.4		0.0		0.0	)	0.0		0.0		0.0		0.0	1	0.0		0.0	

Total Technology MW

Activity reflects projects initiated in 2009-2011.

MWs reported on this page are not excluded from and are not directly related to the mWs on the *Program Ex Ante & Ex Post MWs* tab.

TA Identified MW Represents identified MW for service accounts from completed TA. AutoDR Verified MW

Represents verified/tested MW for service accounts that participated in Auto DR. TI Verified MW

Represents verified MW for service accounts that participated in TI (i.e. must be enrolled in DR) and not in AutoDR; MW reported here not necessarily amount enrolled in DR.

\*A reduction in standard TI MWs can occur when a customer upgrades to Auto-DR (subsequently, the ADR MWs increase).
\*Also, if a customer leaves a DR program it will reduce the MWs for that particular DR program.

Represents the sum of verified MW associated with the service accounts in the TI and Auto DR programs.

Represents MW of participants in the TA stage and may include participants who have completed TI and Auto DR.

General Program Category

### Table I-1B SCE TA/TI and Auto DR Program Subscription Statistics 2019 (2012 - 2014)

Southern California Edison

Detailed Breakdown of MW To Date in TA/Auto DR-TI Programs

2012-2014		Jan	nuary			Feb	ruary			Ma	rch			А	pril				Иay			J	une	
										Auto DR								Auto DR				Auto DR		
	TA Identified			Total Technology		Auto DR		Total Technology				otal Technology				Total Technology		Verified		Total Technology		Verified		
	MW	Verified MW	MW	MW	MW	Verified MW	MW	MW	MW	MW	MW	MW	MW	Verified MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW
Supply-Side Demand Response Programs																								
Agricultural & Pumping Interruptible (API)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Base Interruptible Program (BIP)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Capacity Bidding Program (CBP)		1.5	0.0	1.5		1.4	0.0	1.4		1.4	0.0	1.4		1.4	0.0	1.4		1.4	0.0	1.4		1.4	0.0	1.4
Summer Discount Plan Program (SDP)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Sub-Total		1.5	0.0	1.5		1.4	0.0	1.4		1.4	0.0	1.4		1.4	0.0	1.4		1.4	0.0	1.4		1.4	0.0	1.4
Load-Modifying Demand Response Programs																								
Critical Peak Pricing (CPP)		2.4	0.0	2.4		2.5	0.0	2.5		3.1	0.0	3.1		3.1	0.0	3.1		2.9	0.0	2.9		2.9	0.0	2.9
Optional Binding Mandatory Curtailment (OBMC)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Real Time Pricing (RTP)		3.0	0.0	3.0		3.0	0.0	3.0		3.0	0.0	3.0		3.0	0.0	3.0		3.0	0.0	3.0		3.0	0.0	3.0
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		0.0	0.0	0.0
Sub-Total		5.4	0.0	5.4		5.6	0.0	5.6		6.2	0.0	6.2		6.2	0.0	6.2		6.0	0.0	6.0		6.0	0.0	6.0
Total Technology MW		6.9	0.0	6.9		6.9	0.0	6.9		7.5	0.0	7.5		7.5	0.0	7.5		7.4	0.0	7.4		7.4	0.0	7.4
General Program																								
MW funded by TA Program	3.7				3.7				3.7				3.7				3.7				3.7			
MW funded by Auto-DR or TI but not enrolled in a Supply-Side or																								
Load-Modifying DR Program			69.5				69.4				68.8				68.8				69.0				69.0	
Total	3.7		69.5		3.7		69.4		3.7		68.8		3.7		68.8		3.7		69.0		3.7		69.0	

		J	uly			Au	gust			Septe	ember			00	tober			No	vember			De	cember	
	TA Identified			Total Technology				Total Technology				otal Technology				Total Technology		Auto DR Verified		Total Technology			TI Verified	
	MW	Verified MW	MW	MW	MW	Verified MW	MW	MW	MW	MW	MW	MW	MW	Verified MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW
Supply-Side Demand Response Programs																								
Agricultural & Pumping Interruptible (API)		0.0	0.0	0.0		0.0	0.0	0.0																
Base Interruptible Program (BIP)		0.0	0.0	0.0		0.0	0.0	0.0																
Capacity Bidding Program (CBP)		1.7	0.0	1.7		1.7	0.0	1.7																
Summer Discount Plan Program (SDP)		0.0	0.0	0.0		0.0	0.0	0.0																
Sub-Total		1.7	0.0	1.7		1.7	0.0	1.7		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.	) 0
Load-Modifying Demand Response Programs																								
Critical Peak Pricing (CPP)		2.9	0.0	2.9		3.2	0.0	3.2																
Optional Binding Mandatory Curtailment (OBMC)		0.0	0.0	0.0		0.0	0.0	0.0																
Real Time Pricing (RTP)		3.0	0.0	3.0		3.0	0.0	3.0																
Scheduled Load Reduction Program (SLRP)		0.0	0.0	0.0		0.0	0.0	0.0																
Sub-Total		6.0	0.0	6.0		6.2	0.0	6.2		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.	) 0
Total Technology MW		7.7	0.0	7.7		7.9	0.0	7.9		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	) 0
	•												•				•							
General Program																								
MW funded by TA Program	3.7				3.7																			
MW funded by Auto-DR or TI but not enrolled in a Supply-Side or									1															
Load-Modifying DR Program			68.7				68.5		1															
Total	3.7		68.7		3.7		68.5		0.0		0.0		0.0		0.0		0.0		0.0		0.0	1	0.0	)

Activity reflects projects initiated in 2012-2014

MWs reported on this page are not excluded from and are not directly related to the mWs on the *Program Ex Ante & Ex Post MWs* tab.

TA Identified MW

AutoDR Verified MW TI Verified MW

Represents identified MW for service accounts from completed TA.

Represents verified/tested MW for service accounts that participated in Auto DR.

Represents verified MW for service accounts that participated in TI (i.e. must be enrolled in DR) and not in AutoDR; MW reported here not necessarily amount enrolled in DR.

\*A reduction in standard TI MWs can occur when a customer upgrades to Auto-DR (subsequently, the ADR MWs increase).

\*Aso, if a custome leaves a DR program it will reduce the MWs for that particular DR program.

Represents the sum of verified MW associated with the service accounts in the TI and Auto DR programs.

Represents MW of participants in the TA stage and may include participants who have completed TI and Auto DR. Total Technology MW General Program category

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### Table I-1B SCE TA/TI and Auto DR Program Subscription Statistics 2019 (2015 - 2016)

Southern California Edison
Detailed Breakdown of MW To Date in TA/Auto DR-TI Programs

2015-2016		Ja	inuary			Feb	ruary			Ma	ırch			Α	pril			P	Лау			J	une	
		Auto DR				Auto DR				Auto DR				Auto DR				Auto DR				Auto DR		
	TA Identified	Verified	TI Verified T	otal Technology	TA Identified	Verified	TI Verified	Total Technology	TA Identified	Verified	TI Verified T	tal Technology	TA Identified	Verified	TI Verified T	Total Technology	TA Identified	Verified	TI Verified 1	Total Technology	TA Identified	Verified	TI Verified	Total Technology
	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW
Supply-Side Demand Response Programs																								
Agricultural & Pumping Interruptible (API)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Base Interruptible Program (BIP)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Capacity Bidding Program (CBP)		0.7	0.0	0.7		0.7	0.0	0.7		0.7	0.0	0.7		0.7	0.0	0.7		0.7	0.0	0.7		0.7	0.0	0.7
Summer Discount Plan Program (SDP)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Sub-Total		0.7	0.0	0.7		0.7	0.0	0.7		0.7	0.0	0.7		0.7	0.0	0.7		0.7	0.0	0.7		0.7	0.0	0.7
Load-Modifying Demand Response Programs																								
Critical Peak Pricing (CPP)		0.3	0.0	0.3		0.3	0.0	0.3		0.3	0.0	0.3		0.6	0.0	0.6		0.6	0.0	0.6		0.6	0.0	0.6
Optional Binding Mandatory Curtailment (OBMC)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Real Time Pricing (RTP)		0.7	0.0	0.7		0.7	0.0	0.7		0.7	0.0	0.7		0.7	0.0	0.7		0.7	0.0	0.7		0.7	0.0	0.7
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		0.0	0.0	0.0
Sub-Total		0.9	0.0	0.9		0.9	0.0	0.9		0.9	0.0	0.9		1.2	0.0	1.2		1.2	0.0	1.2		1.2	0.0	1.2
Total Technology MW		1.6	0.0	1.6		1.6	0.0	1.6		1.6	0.0	1.6		1.9	0.0	1.9		1.9	0.0	1.9		1.9	0.0	1.9
General Program																								
MW funded by TA Program	0.0				0.0				0.0				0.0				0.0				0.0			
MW funded by Auto-DR or TI but not enrolled in a Supply-Side																								
or Load-Modifying DR Program			7.7				7.7				7.7				7.4				7.4				7.4	
Total	0.0		7.7		0.0		7.7		0.0		7.7		0.0		7.4		0.0		7.4		0.0		7.4	

			luly			Au	gust			Sep	otember			Oc	tober			Nov	vember			De	ember	
		Auto DR				Auto DR				Auto DR				Auto DR				Auto DR				Auto DR		
	TA Identified	Verified	TI Verified 1	Total Technology	TA Identified	Verified	TI Verified	Total Technology	TA Identified	Verified	TI Verified	Total Technology	TA Identified	Verified	TI Verified 1	Total Technology	TA Identified	Verified	TI Verified	Total Technology	TA Identified	Verified	TI Verified	Total Technolog
	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW
Supply-Side Demand Response Programs																								
Agricultural & Pumping Interruptible (API)		0.0	0.0	0.0		0.0	0.0	0.0																
Base Interruptible Program (BIP)		0.0	0.0	0.0		0.0	0.0	0.0																
Capacity Bidding Program (CBP)		0.7	0.0	0.7		0.7	0.0	0.7																
Summer Discount Plan Program (SDP)		0.0	0.0	0.0		0.0	0.0	0.0																
Sub-Total		0.7	0.0	0.7		0.7	0.0	0.7		0.0	0.0	0.0	)	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Load-Modifying Demand Response Programs																								
Critical Peak Pricing (CPP)		0.6	0.0	0.6		0.6	0.0	0.6																
Optional Binding Mandatory Curtailment (OBMC)		0.0	0.0	0.0		0.0	0.0	0.0																
Real Time Pricing (RTP)		0.7	0.0	0.7		0.7	0.0	0.7																
Scheduled Load Reduction Program (SLRP)		0.0	0.0	0.0		0.0	0.0	0.0																
Sub-Total		1.2	0.0	1.2		1.2	0.0	1.2		0.0	0.0	0.0	)	0.0	0.0	0.0	)	0.0	0.0	0.0		0.0	0.0	0.7
Total Technology MW		1.9	0.0	1.9		1.9	0.0	1.9		0.0	0.0	0.0	o	0.0	0.0	0.0	)	0.0	0.0	0.0		0.0	0.0	0.0
	•								•				•				•				•			
General Program																								
MW funded by TA Program	0.0				0.0																			
MW funded by Auto-DR or TI but not enrolled in a Supply-Side																	1							
or Load-Modifying DR Program			7.4				7.4																	
Total	0.0		7.4		0.0	1	7.4		0.0		0.0		0.0		0.0		0.0		0.0		0.0	)	0.0	

Notes:

Activity reflects projects initiated in 2015-2016

MWs reported on this page are not excluded from and are not directly related to the mWs on the *Program Ex Ante & Ex Post MWs* tab.

TA Identified MW Represents identified MW for service accounts from completed TA. AutoDR Verified MW Represents verified/tested MW for service accounts that participated in Auto DR.

TI Verified MW Represents verified MW for service accounts that participated in TI (i.e. must be enrolled in DR) and not in AutoDR; MW reported here not necessarily amount enrolled in DR.

represents vernied MW for service accounts that participated in 11 (i.e. must be enrolled in LN) and not in Autobic, MW reported here not come and a reflection in standard T1 MWs and occur when a customer upgrades to Auto-DR (bubsequently, the ADR MWs increase).

\*Also, if a customer leaves a DR program it will reduce the MWs for that particular DR program.

Represents the sum of verified MW associated with the service accounts in the T1 and Auto DR programs.

Represents MW of participants in the TA stage and may include participants who have completed T1 and Auto DR. Total Technology MW General Program Category

# Table I-1B SCE TA/TI and Auto DR Program Subscription Statistics 2019 (2017)

Southern California Edison

Detailed Breakdown of MW To Date in TA/Auto DR-TI Programs

2017		Janu	ary			Feb	oruary			Mar	ch			Ap	oril				May			Jui	ne ne	
	TA Identified MW	Auto DR Verified MW	TI Verified 1	Total Technology MW	TA Identified MW	Auto DR Verified MW	TI Verified 1	Total Technology MW	TA Identified MW	Auto DR T Verified MW	l Verified MW	Total Technology MW	TA Identified	i Auto DR Verified MW	TI Verified 1	Total Technology MW	TA Identified MW	Auto DR Verified MW	TI Verified MW	Total Technology MW	TA Identified MW	Auto DR Verified MW	TI Verified To	otal Technology MW
Supply-Side Demand Response Programs																								
Agricultural & Pumping Interruptible (API)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Base Interruptible Program (BIP)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Capacity Bidding Program (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		0.0	0.0	0.0		0.0	0.0	0.0
Summer Discount Plan Program (SDP)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Sub-Total		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Load-Modifying Demand Response Programs																								
Critical Peak Pricing (CPP)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Optional Binding Mandatory Curtailment (OBMC)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Real Time Pricing (RTP)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
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		0.0	0.0	0.0
Sub-Total		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Total Technology MW		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
General Program																								
MW funded by TA Program	0.0				0.0				0.0				0.0	0			0.0	)			0.0	)		
MW funded by Auto-DR or TI but not enrolled in a Supply-Side																								
or Load-Modifying DR Program			0.3				0.3				0.3				0.3				0.3				0.3	
Total	0.0		0.3		0.0		0.3		0.0		0.3		0.0	0	0.3		0.0	)	0.3		0.0	)	0.3	

		J	uly			Ai	ugust			Sep	tember			Oct	ober			Nov	rember			Dece	mber	
	TA Identified	Auto DR	TI Verified	Total Technology	TA Identified	Auto DR Verified	TI Verified	Total Technology	TA Identified	Auto DR	TI Verified	Total Technology	TA Identified	Auto DR	TI Verified	Total Technology	TA Identified	Auto DR	TI Verified	Total Technology	TA Identified	Auto DR	TI Verified	Total Technolog
	MW	Verified MW	MW	MW	MW	MW	MW	MW	MW	Verified MW	MW	MW	MW	Verified MW	MW	MW	MW	Verified MW	MW	MW	MW	Verified MW	MW	MW
Supply-Side Demand Response Programs																								
Agricultural & Pumping Interruptible (API)		0.0	0.0	0.0		0.0	0.0	0.0																
Base Interruptible Program (BIP)		0.0	0.0	0.0		0.0	0.0	0.0																
Capacity Bidding Program (CBP)		0.0	0.0	0.0		0.0	0.0	0.0																
Summer Discount Plan Program (SDP)		0.0	0.0	0.0		0.0	0.0	0.0																
Sub-Total		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Load-Modifying Demand Response Programs																								
Critical Peak Pricing (CPP)		0.0	0.0	0.0		0.3	0.0	0.3																
Optional Binding Mandatory Curtailment (OBMC)		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																
Scheduled Load Reduction Program (SLRP)		0.0	0.0	0.0		0.0	0.0	0.0																
Sub-Total		0.0	0.0	0.0		0.3	0.0	0.3		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 Technology MW		0.0	0.0	0.0		0.3	0.0	0.3		0.0	0.0			0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
General Program																								
MW funded by TA Program	0.0				0.0																			
MW funded by Auto-DR or TI but not enrolled in a Supply-Side or Load-Modifying DR Program			0.3				0.3																	
Total	0.0		0.3		0.0		0.3		0.0	)	0.0		0.0	)	0.0		0.0		0.0		0.0	1	0.0	

Notes:

MWs reported on this page are not excluded from and are not directly related to the mWs on the *Program Ex Ante & Ex Post MWs* tab.

TA Identified MW AutoDR Verified MW

Represents identified MW for service accounts from completed TA.

Represents verified/tested MW for service accounts that participated in Auto DR.

Represents verified/MW for service accounts that participated in TI (i.e. must be enrolled in DR) and not in AutoDR; MW reported here not necessarily amount enrolled in DR.

\*A reduction in Standard TI MWs can occur when a customer ungrades to Auto-DR (subsequently, the ADR MWs increase).

\*Also, if a customer leaves a DR program it will reduce the MWs for that particular DR program. TI Verified MW

Total Technology MW Represents the sum of verified MW associated with the service accounts in the TI and Auto DR programs. General Program category Represents MW of participants in the TA stage and may include participants who have completed TI and Auto DR.

### Table I-1B SCE TA/TI and Auto DR Program Subscription Statistics 2019 (2018-2022)

Southern California Edison

Detailed Breakdown of MW To Date in TA/Auto DR-TI Programs

2018-2022		Jan	uary			Feb	ruary			М	arch				April			ı	Иау			Ju	ne	
	TA Identified MW	Auto DR Verified MW	TI Verified MW	Total Technology MW	TA Identified	Auto DR Verified MW	TI Verified MW	Total Technology MW	TA Identified MW	Auto DR Verified MW	TI Verified MW	Total Technology MW	TA Identified MW	Auto DR Verified MW	TI Verified MW	Total Technology MW		Auto DR Verified MW	TI Verified MW	Total Technology MW	TA Identified MW	Auto DR Verified MW	TI Verified To	tal Technology
Supply-Side Demand Response Programs		vermed mix				vermeu miv		recimology with		vermed into								vermeu ma						
Agricultural & Pumping Interruptible (API)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Base Interruptible Program (BIP)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Capacity Bidding Program (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		0.0	0.0	0.0		0.0	0.0	0.0
Summer Discount Plan Program (SDP)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Sub-Total		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Load-Modifying Demand Response Programs																								
Critical Peak Pricing (CPP)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Optional Binding Mandatory Curtailment (OBMC)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Real Time Pricing (RTP)		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
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		0.0	0.0	0.0
Sub-Total		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Total Technology MW		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
General Program																								
MW funded by TA Program	0.0				0.0	)			0.0				0.0				0.0				0.0			
MW funded by Auto-DR or TI but not enrolled in a Supply-Side or																								
Load-Modifying DR Program			0.0				0.0				0.0				0.0				0.0				0.0	
Total	0.0		0.0		0.0	)	0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	

		Je	ıly			Au	igust			Sep	otember			0	October			No	vember			Dec	ember	
														Auto DR								Auto DR		
	TA Identified			Total Technology			TI Verified	Total	TA Identified							Total Technology			TI Verified	Total Technology				Total Technology
	MW	Verified MW	MW	MW	MW	Verified MW	MW	Technology MW	MW	Verified MW	MW	MW	MW	MW	MW	MW	MW	Verified MW	MW	MW	MW	MW	MW	MW
Supply-Side Demand Response Programs																								
Agricultural & Pumping Interruptible (API)		0.0	0.0	0.0		0.0	0.0	0.0																
Base Interruptible Program (BIP)		0.0	0.0	0.0		0.0	0.0	0.0																
Capacity Bidding Program (CBP)		0.0	0.0	0.0		0.0	0.0	0.0																l.
Summer Discount Plan Program (SDP)		0.0	0.0	0.0		0.0	0.0	0.0																l.
Sub-Total		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Load-Modifying Demand Response Programs	ĺ												ĺ								ĺ			
Critical Peak Pricing (CPP)		0.0	0.0	0.0		0.0	0.0	0.0																
Optional Binding Mandatory Curtailment (OBMC)		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																
Scheduled Load Reduction Program (SLRP)		0.0	0.0	0.0		0.0	0.0	0.0																
Sub-Total		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Total Technology MW		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
General Program																								
MW funded by TA Program	0.0				0.0																			
MW funded by Auto-DR or TI but not enrolled in a Supply-Side or																								
Load-Modifying DR Program			0.0				0.0																	
Total	0.0		0.0		0.0	1	0.0		0.0		0.0		0.0		0.0		0.0	)	0.0		0.0		0.0	

Notes:

Activity reflects projects initiated in 2018-2022

MWs reported on this page are not excluded from and are not directly related to the mWs on the Program Ex Ante & Ex Post MWs tab.

TA Identified MW Represents identified MW for service accounts from completed TA.

AutoDR Verified MW TI Verified MW

Represents identified MW for service accounts from completed TA.

Represents verified MW for service accounts that participated in Auto DR.

Represents verified MW for service accounts that participated in Tu. (a. must be enrolled in DR) and not in Auto DR; MW reported here not necessarily amount enrolled in DR.

\*Abo, if a customer leaves a DB program it will reduce the MWs for that particular DR programs.

Represents the sum of verified MW associated with the service accounts in the TI and Auto DR programs.

Represents the time to the TI stage and may include participants who have completed TI and Auto DR.

Total Technology MW General Program Category

#### Southern California Edison Year-to-Date Program Expenditures

							2019 Expendit	tures <sup>(2)</sup>											
	2018 Total													Year-to-Date 2019	Year-to-Date 2019	Program-to-Date Total Expenditures	5-Year Funding	Fundshift	Percei
Cost Item	Expenditures (1)	January	February	March	April	May	June	July	August	September	October	November	December	Expenditures	Incentives (3)	2018-2022	2018-2022	Adjustments	Fundi
tegory 1 : Supply-Side Demand Response Programs																			
Agricultural & Pumping Interruptible (API)	\$6,050,385	\$14,257	\$12,479	\$19,696	\$33,575	\$44,437	\$48,568	\$75,612	\$71,379					\$320,003	\$2,087,121	\$8,457,508	\$35,341,929		
Base Interruptible Program (BIP)	\$76,675,295	\$14,766	\$11,199	\$14,193	\$13,629	\$16,210	\$12,519	\$13,035	\$15,946					\$111,496	\$36,604,147	\$113,390,937	\$347,473,792		
Capacity Bidding Program (CBP)	\$583,470	\$5,643	\$4,342	\$8,180	\$11,423	\$14,110	\$11,820	\$8,224	\$8,259					\$72,002	\$54,463	\$709,935	\$15,029,045		
Smart Energy Program (SEP)	\$2,789,718	\$768,557	\$21,700	\$356,892	\$29,716	(\$19,818)	\$22,186	\$37,176	\$31,419					\$1,247,828	\$1,216,281	\$5,253,827	\$20,431,092		
Summer Discount Plan Program (SDP)	\$51,052,414	\$1,165,041	\$294,398	\$183,541	\$298,806	\$312,206	\$587,057	\$241,312	\$632,076					\$3,714,438	\$24,583,654	\$79,350,505	\$220,058,357		
tegory 1 Total	\$137,151,282	\$1,968,265	\$344,118	\$582,502	\$387,149	\$367,145	\$682,149	\$375,359	\$759,078	\$0	\$0	\$0	\$(	\$5,465,766	\$64,545,665	\$207,162,712	\$638,334,215		
ntegory 2 : Load-Modifying Demand Response																			
ograms																			
Optional Binding Mandatory Curtailment (OBMC)	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0	\$0 \$0	\$0 \$0					\$0		\$0	\$15,000		
Rotating Outages	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$185.810	\$0 \$22.598	(\$208,408)	\$0 \$0					\$0 \$0		\$0 \$0	\$400,000 \$15.625		
Scheduled Load Reduction Program (SLRP)	ŞU Kn	\$0 \$0	şu \$n	\$0	\$0	\$185,810	\$22,598	(\$208,408)	\$0 \$0	**	ćo		-	30	¢n.	\$0 \$0	\$430,625		_
egory 2 Total	\$0	\$0	\$0	\$0	\$0	\$185,810	\$22,598	(\$208,408)	\$0	\$0	\$0	\$0	*	) \$0	\$0	\$0	\$430,625		
egory 3: Demand Response Auction Mechanism																			
PRAM) and Direct Participation Electric Rule 24  Demand Response Auction Mechanism (DRAM)	\$3,616,029	\$300,075	\$315,884	\$170,803	\$227,360	\$3,467,573	\$780,535	\$927,780	(\$90,129)					\$6,099,881		\$9,715,909	\$35,160,000		
DR Rule 24	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		\$0	\$0		
tegory 3 Total	\$3,616,029	\$300,075	\$315,884	\$170,803	\$227,360	\$3,467,573	\$780,535	\$927,780	(\$90,129)	\$0	\$0	\$0	\$0	\$6,099,881	\$0	\$9,715,909	\$35,160,000		
tegory 4: Emerging Markets & Technology																			
Emerging Markets and Technology	\$2,301,711	\$110,576	\$233,489	\$643,359	\$460,954	\$243,218	\$621,036	\$229,624	\$400,555					\$2,942,811		\$5,244,522	\$14,610,000		
Technology Incentive Program (AutoDR-TI)	\$3,808,826	(\$547,966)	\$137,963	\$44,917	\$177,595	\$26,285	\$222,636	\$197,722	\$134,662					\$393,814		\$4,202,640	\$43,639,325		
itegory 4 Total	\$6,110,537	(\$437,390)	\$371,452	\$688,276	\$638,549	\$269,503	\$843,672	\$427,346	\$535,218	\$0	\$0	\$0	\$1	\$3,336,625	\$0	\$9,447,162	\$58,249,325		
rtegory 5 : Pilots																			
CBP Residential Pilot	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		\$0	\$1,005,000		
Charge Ready Pilot	\$113,769	\$5,405	\$4,067	\$5,525	\$5,470	\$4,774	\$4,575	\$4,400	\$5,530					\$39,746		\$153,515	\$429,953		
Constrained Local Capacity Planning Areas &																			
Disadvantaged Communities Pilot	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		\$0	\$1,000,000		
itegory 5 Total	\$113,769	\$5,405	\$4,067	\$5,525	\$5,470	\$4,774	\$4,575	\$4,400	\$5,530	\$0	\$0	\$0	\$0	\$39,746	\$0	\$153,515	\$2,434,953		
ategory 6 : Marketing, Education, and Outreach																			
ME&O) (5) Other Local Marketing	\$1,850,892	\$17,601	\$19,095	\$220,393	\$432,295	\$316,287	\$531,087	\$77,497	\$86,829					\$1,701,085		\$3,551,977	\$14,276,950		
Statewide ME&O	\$2,019,833	\$402,243	\$157,852	\$208,899	\$122,190	\$124,129	(\$100.296)	\$689,394	\$341,784					\$1,946,195		\$3,966,028	\$3,596,202		
tegory 6 Total	\$3,870,725	\$419,845	\$176,947	\$429,292	\$554,486	\$440,416	\$430,791	\$766,891	\$428,613	\$0	\$0	ŚC	SI		\$0	\$7,518,004	\$17,873,152		
ntegory 7 : Portfolio Support (includes EM&V, System																			
pport, and Notifications)																			
DR Potential Study	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		\$0	\$2,000,000		
DR Systems & Technology Support	\$3,848,821	\$176,721	\$399,591	\$279,300	\$320,020	\$327,810	\$465,530	\$254,552	\$343,990					\$2,567,513		\$6,416,335	\$29,210,482		
Evaluation, Measurement & Verification (EM&V)	\$354,536	\$13,739	\$111,021	\$167,457	(\$33,023)	\$69,860	\$18,797	\$19,862	\$134,541					\$502,255		\$856,792	\$6,090,136		
tegory 7 Total	\$4,203,357	\$190,461	\$510,612	\$446,757	\$286,997	\$397,670	\$484,327	\$274,414	\$478,531	\$0	\$0	\$0	\$6	\$3,069,769	\$0	\$7,273,126	\$37,300,618		
egrated Programs and Activities (6)																			
IDSM Non Residential	\$1,056,382	\$48,985	\$37,509	\$105,670	\$108,982	\$106,415	\$57,224	\$53,681	\$53,605					\$572,071		\$1,628,453	\$42,650,000		
IDSM Residential	\$69,366	\$5,941	\$4,710	\$12,892	\$13,520	\$5,974	\$5,282	\$5,564	\$6,551					\$60,432		\$129,798	\$5,000,000		
tegrated Programs and Activities Total	\$1,125,747	\$54,925	\$42,219	\$118,562	\$122,502	\$112,389	\$62,506	\$59,245	\$60,156	\$0	\$0	\$0	\$6	\$632,503	\$0	\$1,758,250	\$47,650,000		
tal Incremental Cost	\$156,191,446	\$2,501,586	\$1,765,299	\$2,441,716	\$2,222,512	\$5,245,280	\$3,311,154	\$2,627,027	\$2,176,996	\$0	\$0	\$0	\$1	\$22,291,569	\$64,545,665	\$243,028,680	\$837,432,888		_
ito-DR Technology Incentives (AutoDR TI) commitments	1	\$ 265,740																	

(1) 2018 Expenditures include incentive amounts paid to customers

(1) AUAX EXPENDITURES INCLUSIONES (1) CALL EXPENDITURES INCLUSIONES (2) Floranding for Programs and arctivities are approved in D.17-12-033 and recorded in SCE's Demand Response Program Balancing Account (DRPBA) unless otherwise noted.

(3) Incentives are for programs in Category 1 only.

(4) DRAM activities are approved in D.17-10-017, D.19-07-009, and E-4817 and settled to BRRBA. 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 (W) as defined in the DRAM Purchase Agreement, Section 1.6.

(5) Funding for Statewide ME&O reflects the cumulative approved DR budget from A. 3677-E for 101/1/27-9/30/18 and A. 3889-E for 101/1/18-9/30/19. Expenditures are recorded to the SWMEOBA. 2018 expenditures were moved from the DRP Carryover tab to the 2019 DRP Expenditures tab.

(6) Integrated Programs and Activities section was updated in July 2018 to align with the funding approved SCE's EE Rolling Portfolio Business Plan for 2018-2025 in D.18-05-041 and resulted in the consolidation of 11 activities to 2. In order to align with the DR program cycle defined in D.17-12-003, only funding through 2022 is included. SCE will continue with the consolidated budget approach from last year.

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## Southern California Edison Year-to-Date Program Expenditures

							2019 Expenditur	es <sup>(1)</sup>							
	2018 Total													Year-to Date 2019	Program-to-Da Total Expenditu
Cost Item	Expenditures	January <sup>(2)</sup>	February	March	April	May	June	July	August	September	October	November	December	Expenditures	2018-2022
Category 1: Reliability Programs															
Agricultural Pumping Interruptible (API)	\$11,053	(\$41)	\$6	\$195	(\$20)	\$2	(\$2)	\$3	(\$43)					\$99	\$11,
Base Interruptible Program (BIP)	\$7,197	(\$65)	\$9	\$184	(\$32)	\$3	(\$3)	\$4	(\$66)					\$34	\$7,
Optional Binding Mandatory Curtailment (OBMC)	(\$8)	\$0	\$0	\$7	\$0	\$0	\$0	\$0	(\$0)					\$6	
Rotating Outages (RO)	\$6	(\$11)	\$2	\$13	(\$5)	\$1	(\$1)	\$1	\$113					\$112	
Scheduled Load Reduction Program (SLRP)	(\$7)	\$0	\$0	\$1	\$0	\$0	\$0	\$0	\$0					\$1	
Category 1 Total	\$18,241	(\$117)	\$17	\$400	(\$57)	\$6	(\$6)	\$7	\$3	\$0	\$0	\$0	\$0	\$253	\$18,
Category 2: Price Responsive Programs		*****		4=44	****	****		44							****
AC Cycling : Summer Discount Plan (SDP)	\$204,019	\$2,206	\$3,383	\$766	\$432	\$453	\$1,352	\$2,432	(\$1,807)					\$9,216	
Capacity Bidding Program (CBP)	\$363	\$11,789	\$3	(\$11,695)	(\$9)	\$1	(\$1)	\$1	(\$18)					\$70	
Demand Bidding Program (DBP)	\$1,257	(\$40)	\$6	\$3	(\$20)	\$2	(\$2)	\$3	(\$41)					(\$90)	
Save Power Day (SPD/PTR)	\$237,450	\$2,139	\$1,500	\$2,445	(\$65)	\$6	(\$6)	\$8	(\$130)					\$5,897	\$243
Category 2 Total	\$443,089	\$16,093	\$4,892	(\$8,482)	\$339	\$462	\$1,344	\$2,444	(\$1,997)	\$0	\$0	\$0	\$0	\$15,095	\$458
Category 3 : DR Provider/Aggregated Managed Programs (3)(4)															
AMP Contracts/DR Contracts (AMP)	\$14	\$3	\$1	(\$8,698)	\$0	\$0	\$0	\$0	(\$24)					(\$8,718)	(\$8,
Category 3 Total	\$14	\$3	\$1	(\$8,698)	\$0	\$0	\$0	\$0	(\$24)	\$0	\$0	\$0	\$0		(\$8,
Category 4: Emerging & Enabling Technologies															
Auto DR / Technology Incentives (AutoDR-TI)	(\$407,410)	(\$1,153)	\$13,089	(\$36,981)	(\$566)	\$31,274	(\$57)	\$73	(\$1,187)					\$4,490	(\$402,
Emerging Markets & Technologies	\$2,325,254	\$154,989	\$154,505	\$40,680	(\$64,437)	\$61,251	\$42,473	(\$21,558)	\$49,364					\$417,267	\$2,742
Category 4 Total	\$1,917,844	\$153,836	\$167,594	\$3,699	(\$65,003)	\$92,524	\$42,416	(\$21,485)	\$48,177	\$0	\$0	\$0	\$0	\$421,758	\$2,339
Category 5: Pilots															
Over Generation Pilot Program	\$376,622	\$0	(\$110,572)	\$118	\$0	\$0	\$4,950	\$261,353	\$74,652					\$230,501	\$607
Category 5 Total	\$376,622	\$0	(\$110,572)	\$118	\$0	\$0	\$4,950	\$261,353	\$74,652	\$0	\$0	\$0	\$0	\$230,501	\$607,
Category 6 : Evaluation, Measurement and Verification															
DR Research Studies (CPUC)	\$62,370	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$62,
Measurement and Evaluation	\$494,350	(\$12)	(\$46)	(\$142,266)	\$98,568	\$224	\$16	(\$688)	\$237					(\$43,967)	
Category 6 Total	\$556,721	(\$12)	(\$46)	(\$142,266)	\$98,568	\$224	\$16	(\$688)	\$237	\$0	\$0	\$0	\$0	(\$43,967)	\$512,
Category 7 : Marketing, Education & Outreach (4)															
Other Local Marketing	(\$15,569)	\$0	\$0	\$6,139	\$0	(\$8,297)	(\$1,721)	\$0	\$3,443					(\$437)	
Category 7 Total	(\$15,569)	\$0	\$0	\$6,139	\$0	(\$8,297)	(\$1,721)	\$0	\$3,443	\$0	\$0	\$0	\$0	(\$437)	(\$16,
Category 8 : DR System Support Activities															
DR Systems & Technology (S&T)	\$6,637	(\$500)	(\$133)	\$554	(\$177)	\$43	\$327	(\$238)	(\$408)					(\$532)	
DR Rule 24	\$727,391	\$26,126	\$27,426	(\$340,221)	\$22,083	\$22,210	\$21,095	\$43,954	\$39,171					(\$138,156)	
Category 8 Total	\$734,028	\$25,626	\$27,293	(\$339,667)	\$21,906	\$22,253	\$21,422	\$43,716	\$38,763	\$0	\$0	\$0	\$0	(\$138,688)	\$595,
Category 9 : Integrated Programs and Activities (Including Technical Assistance)															
Commercial New Construction	(\$25,725)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$10)					(\$10)	(\$25
	(\$25,725)		\$0 \$5	\$0 \$2	\$0 (\$17)	\$0 \$2		\$0 \$2	(\$10)						
DR Energy Leadership Partnership (ELP)		(\$37)					(\$2)							(\$67)	
DR Institutional Partnership	\$143	(\$28)	\$3	\$1	(\$13)	\$1	(\$1)	\$2	(\$16)					(\$51)	
DR Technology Resource Incubator Program (TRIO)	(\$169)	(\$10)	\$1	\$0	(\$5)	\$0	(\$0)	\$1	(\$6)					(\$18)	
IDSM Continuous Energy Improvement	(\$70)	(\$11)	\$1	\$0	(\$5)	\$1	(\$1)	\$1	(\$6)					(\$20)	
IDSM Food Processing Pilot	(\$6)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	
Integrated DSM Marketing	\$916	(\$126)	\$16	\$93	(\$59)	\$6	\$60	(\$881)	(\$73)					(\$965)	
Residential New Construction Pilot	(\$39)	(\$6)	\$1	\$0	(\$3)	\$0	(\$0)	\$0	(\$4)					(\$11)	
Statewide IDSM	(\$111,243)	\$0	\$30,896	\$0	(\$30,896)	\$0	\$0	\$29,272	(\$29,272)					\$0	(\$111
Technical Assistance (TA)	(\$1,104)	(\$50)	\$7	\$700	(\$25)	\$2	(\$2)	\$3	(\$52)					\$584	(
Third Party Programs	(\$1,304)	(\$83)	\$12	\$1,159	(\$41)	\$4	(\$4)	\$5	(\$86)					\$966	(
Workforce Education & Training Smart Students (SmartStudents)	(\$553)	(\$41)	\$6	\$121	(\$20)	\$2	(\$2)	\$3	(\$42)					\$27	(
Category 9 Total	(\$139,025)	(\$392)	\$30,948	\$2,077	(\$31,084)	\$18	\$48	\$28,407	(\$29,587)	\$0	\$0	\$0	\$0	\$434	(\$138
Category 10 - Special Projects															
Permanent Load Shift (PLS)	\$1,384,229	\$1,633	(\$640)	\$1,310	\$494	\$611	\$631	\$461,849	\$337					\$466,225	
Category 10 Total	\$1,384,229	\$1,633	(\$640)	\$1,310	\$494	\$611	\$631	\$461,849	\$337	\$0	\$0	\$0	\$0	\$466,225	\$1,850
	\$0	\$0			\$141	(\$277)			\$849						
			\$0	\$0			\$133	\$0						\$846	
Programs Support Costs  Total Incremental Cost	\$5,276,195	\$196,669	\$119,487	(\$485,370)	\$25,304	\$107,523	\$69,232	\$775,603	\$134,854	\$0	\$0	\$0	\$0		\$6,219

Auto-DR Technology Incentives (AutoDR TI) commitments outstanding as of 8/31/2019	\$	1,499,405
Permanent Load Shift (PLS) Commitments outstanding as of 8/31/2019	\$	2,012,500

Notes:

11 Carryover program costs, for funding cycles prior to 2018, are reported here and are recorded in SCE's Demand Response Program Balancing Account (DRPBA), unless otherwise noted. SCE seeks Commission authorization to carryover program costs in its ERRA proceeding.
2) Negative expenses in January are a result of reversed accrual entiries or corrections.
3) Category 3 expenses are recorded to BRBAs and/or PAMCAS.
4) Statewide MEBO and Demand Response Auction Mechanism (DRAM) are funded outside of the DR Application process, 2018 spend amounts were moved to the 2019 DRP Expenditures tab for exise of tracking.
5) Expenditures exclude incentives.

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#### Southern California Edison Annual Total Cost

							Total I	Embedded Cost a	nd Revenues (1) (2)							
		2018													Ī	Program to Date
Cost Item		Total	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Total	Incentives 2018-2022
Program Incentives																
Agricultural & Pumping Interruptible (API)		\$5,669,401	\$9,732	\$36,255	\$53,571	\$148,936	\$262,917	\$306,533	\$554,656	\$714,522					\$2,087,121	\$7,756,522
Base Interruptible Program (BIP)	(3) (4)	\$78,140,399	\$718,568	\$684,436	\$1,641,015	\$3,215,296	\$3,586,012	\$4,860,972	\$11,006,603	\$10,891,245					\$36,604,147	\$114,744,545
Capacity Bidding Program (CBP)	(3)	\$461,722	(\$91)	(\$420)	(\$2,631)	\$0	\$3,287	\$31,497	\$0	\$22,822					\$54,463	\$516,185
Smart Energy Program (SEP)		\$1,945,546	\$21,432	\$34,206	\$19,304	\$18,501	\$17,120	\$201,222	\$455,849	\$448,647					\$1,216,281	\$3,161,827
Summer Discount Plan Program (SDP) - Commercial		\$13,012,922	\$3,584	\$883	\$2,348	\$442	\$2,005	\$1,133,547	\$2,410,819	\$2,679,331					\$6,232,959	\$19,245,882
Summer Discount Plan Program (SDP) - Residential		\$34,281,828	\$222,063	\$317,674	\$199,877	\$204,567	\$205,914	\$3,214,991	\$7,082,649	\$6,902,959					\$18,350,694	\$52,632,522
Total Cost of Incentives		\$133,511,818	\$975,289	\$1,073,033	\$1,913,482	\$3,587,743	\$4,077,255	\$9,748,762	\$21,510,576	\$21,659,525	\$0	\$0	\$0	\$0	\$64,545,665	\$198,057,483
Revenues from Excess Energy Charges (4) (5)		(\$2,658,387)	\$21,633	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,633	(\$2,636,754

### Notes:

- (1) Amounts reported are for incentives costs that recovered in the Demand Response Program Balancing Account (DRPBA).
- (2) Incentives are reported in month of settlement and not necessarily based on the month in which they were earned.

- (2) Internives are reported in Honton to securement and not necessarily uses on the Honton In winco in very were earnier.

  (3) BIP represents not of incentives and Excess Energy Charges. CBP represents net of aggregator payment and openalties.

  (4) 2018 Total for BIP includes BIP Aggregation incentives and Excess Energy Charges for 2018 activity that settled to DRPBA in 2019.

  (5) Revenues from Excess Energy Charges, assessed for BIP participants, are for failure to reduce load when requested during curtailment events. The sign for 2018 Excess Energy Charges total was changed in January 2019 to clearly demonstrate the difference between cost and revenue on this tab.

## Table I-4 SCE Demand Response Programs and Activities Fund Shifting 2019

### Southern California Edison

FUND SHIFTING DOCUMENTATION PER DECISION 12-04-045 ORDERING PARAGRAPHS 4 AND 6.

The utilities may not shift funds between budget 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;
The utilities shall not shift funds within the "Plots" (Category 5) or "Special Projects" (Category 11) budget categories without a Tier 2 Advice Letter;
The utilities may shift funds for pilots in the fashling or Emerging Technologies category.

The utilities shall not eliminate a program through multiple fund shifting;

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;
The utilities shall document the amount of and reason for each shift in their monthly demand response reports.

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.

Program Category	Fund Shift	Programs Impacted	Date	Rationale for Fundshift	
Total	\$0				

### Southern California Edison Year-to-Date Marketing Expenditures

				2018-2022	2 Funding Cycle	Customer Commu	nication, Marke	eting, and Out	treach					2019 Authorized	
													Year-to Date 2019 Expenditures	Budget (if Applicable)	Percent Funding
. STATEWIDE MARKETING	January	February	March	April	May	June	July	August	September	October	November	December			
IOU Administrative Costs	\$1,365	\$1,178	\$1,441	\$1,534	\$14,169	\$1,208	\$1,609	\$1,894					\$24,399	\$53,943	
Statewide ME&O contract	\$400,878	\$156,674	\$207,458	\$120,656	\$109,960	(\$101,503)	\$687,784	\$339,890					\$1,921,796	\$1,744,158	1:
I. TOTAL STATEWIDE MARKETING	\$402,243	\$157,852	\$208,899	\$122,190	\$124,129	(\$100,296)	\$689,394	\$341,784	\$0	\$0 TRUE	\$0	\$0	\$1,946,195	\$1,798,101	15
II. UTILITY MARKETING BY ACTIVITY <sup>(1)</sup> TOTAL AUTHORIZED UTILITY MARKETING BUDGET FOR 2018															
PROGRAMS, RATES & ACTIVITES WHICH DO NOT REQUIRE ITEMIZED ACCOUNTING															
Category 1: Supply-Side Demand Response Programs  Agricultural & Pumping Interruptible (API)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Agricultural & Pumping Interruptible (API)  Base Interruptible Program (BIP)	\$0 \$0					\$0 \$0									
Capacity Bidding Program (CBP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Smart Energy Program (SEP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Summer Discount Plan Program (SDP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Category 2: Load-Modifying Demand Response Programs															
Optional Binding Mandatory Curtailment (OBMC)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Rotating Outages	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Scheduled Load Reduction Program (SLRP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
ategory 3: Demand Response Auction Mechanism (DRAM) and Direct Participation Electric Rule 24 Demand Response Auction Mechanism (DRAM)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
	90	<b>70</b>	<b>J</b> 0	φ.	<b>70</b>	<b>,</b>	<b>40</b>	<b>J</b> 0					Ç0		
Category 4: Emerging Markets & Technology  Emerging Markets and Technology	SO.	\$0	SO.	\$0	ŚO	\$0	ŚO	\$0					\$0		
Emerging Markets and Technology Technology Incentive Program (AutoDR-TI)	\$0 \$0					\$0 \$0									
	30	<b>J</b> 0	Ç.			<b>40</b>	Ç0	<i>-</i> 00					30		
ategory 5: Pilots Charge Ready Pilot	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
	ŞU	\$0	\$0	\$0	\$0	\$0	\$0	ŞU					\$0		
ategory 6 : Marketing, Education, and Outreach (ME&O)															
Other Local Marketing <sup>(2)</sup>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Category 7 : Portfolio Support (includes EM&V, System Support, and Notifications)															
DR Potential Study	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
DR Systems & Technology Support	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Evaluation, Measurement & Verification (EM&V)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Category 8 : Integrated Programs and Activities															
IDSM Non Residential IDSM Residential	\$2,098 \$275	\$2,813 \$346	\$3,561 \$440	\$2,099 \$298	\$3,642 \$337	\$3,260 \$293	\$2,041 \$249	\$3,771 \$352					\$23,287 \$2,592	\$446,582 \$53,419	
SUBTOTAL	\$2,373	\$3,160	\$4.002		\$3.980	\$3,554		\$4,124	\$0	\$0	\$0	\$0	\$25,879	\$500.001	
	\$2,373	\$3,160	\$4,002	\$2,397	\$3,980	\$3,554	\$2,290	\$4,124	\$0	\$0	\$0	\$0	\$25,879	\$500,001	
PROGRAMS & RATES WHICH REQUIRE ITEMIZED ACCOUNTING															
Agricultural & Pumping Interruptible (API)														\$1,248	
Customer Research Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$0 \$0					\$0 \$0									
Labor	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Paid Media	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Other Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
ase Interruptible Program (BIP)														\$1,248	
Customer Research Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$0 \$0					\$0 \$0									
Lahor	\$0	\$0	SO SO	\$0	\$0	\$0	\$0	\$0					\$0		
Paid Media	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Other Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
harge Ready Pilot														\$15,000	
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$0 \$0					\$0 \$0									
Labor Paid Media	\$0 \$0					\$0 \$0									
Other Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
cheduled Load Reduction Program (SLRP)														\$1,875	
Customer Research	\$0	\$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	\$0					\$0		
Labor Paid Media	\$0 \$0					\$0 \$0									
Other Costs	\$0 \$0					\$0 \$0									
mart Energy Program (SEP)					·							·		\$515,000	
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	,323,000	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$5,213	\$10,755	(\$56,830)	\$17	\$755	\$34,713	\$0	\$311					(\$5,066)		
Labor	\$2,160	\$1,413	\$1,205	\$2,037	\$635	\$1,512	\$2,026	\$585					\$11,575		

#### Table I-5 SCE Demand Response Programs and Activities 2019 Customer Communication, Marketing and Outreach

#### Southern California Edison Year-to-Date Marketing Expenditures

				2018-202	2 Funding Cycle	Customer Comm	unication, Marke	eting, and Ou	treach				I	2019 Authorized	
													Year-to Date 2019 Expenditures	Budget (if	Per Fun
	January	February	March	April	May	June	July	August	September	October	November	December	Expenditures	Applicable)	
Paid Media	\$0	\$0	\$0	\$0	\$9,193	\$157,767	\$7,335	\$68,641	-				\$242,936	,	
Other Costs	\$27	\$56	(\$295)	\$7	\$93	\$651	\$38	\$357					\$934		
mer Discount Plan Program (SDP)								4-						\$2,293,000	
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$6,063	\$3,998	\$228,417	\$397,318	\$301,281	\$275,271	\$58,214	\$4,513					\$1,275,074		
Labor	\$4,109	\$2,852	\$2,386	\$4,179	\$3,414	\$3,408	\$4,481	\$3,378					\$28,208		
Paid Media	\$0	\$0	\$20,875	\$26,915	\$505	\$55,322	\$304	\$6,759					\$110,681		
Other Costs	\$29	\$20	\$58	\$1,821	\$411	\$1,341	\$97	\$35					\$3,814		_
nology Incentive Program (AutoDR-TI)														\$10,000	
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,239					\$2,239		
Labor	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Paid Media	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Other Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12					\$12		
Party														40	
Customer Research	\$0	\$0	\$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	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0					\$0 \$0		
Labor															
Paid Media	\$0	\$0	\$24,450	\$0	\$0	\$6	\$4,975	\$0					\$29,431		
Other Costs	\$0	\$0	\$127	\$0	\$0	\$1,095	\$26	\$0					\$1,248		_
OTAL UTILITY MARKETING BY ACTIVITY	\$19,975	\$22,254	\$224,395	\$434,692	\$320,267	\$534,641	\$79,787	\$90,952	\$0	\$0	\$0	\$0	\$1,726,964	\$3,337,373	
UTILITY MARKETING BY ITEMIZED COST															
Customer Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0		
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$11,276	\$14,752	\$171,587	\$397,336	\$302,036	\$309,984	\$58,214	\$7,062					\$1,272,247		
Labor	\$6,269	\$4,266	\$3,591	\$6,216	\$4.049	\$4,921	\$6,507	\$3,963					\$39,783		
Paid Media	\$0	\$0	\$45,325	\$26,915	\$9,698	\$213,095	\$12,614	\$75,400					\$383,047		
Other Costs	\$57	\$77	(\$110)	\$1,828	\$504	\$3,087	\$161	\$404					\$6,008		
Total from Program, Rates & Activities that do not require itemized accounting	\$2,373	\$3.160	\$4.002	\$2,397	\$3.980	\$3,554	\$2,290	\$4,124					\$25,879		
TOTAL UTILITY MARKETING BY ITEMIZED COST	\$19,975	\$22,254	\$224,395	\$434,692	\$320,267	\$534,641	\$79,787	\$90,952	\$0	\$0	\$0	\$0	\$1,726,964	\$3,337,373	
JTILITY MARKETING BY CUSTOMER SEGMENT (3)															
Agricultural / Pumping	\$21	\$28	\$36	\$21	\$36	\$33	\$20	\$38					\$233		
Large Commercial and Industrial	\$1,780	\$2,251	\$27,426	\$1,679	\$2,914	\$3,709	\$6,634	\$4,817					\$51,211		
Small and Medium Commercial	\$1,317	\$535	\$677	\$399	\$692	\$619	\$388	\$1,167					\$5,793		
Residential	\$16,857	\$19,441	\$196,257	\$432,593	\$316,624	\$530,279	\$72,745	\$84,931					\$1,669,727		
TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT	\$19,975	\$22,254	\$224,395	\$434,692	\$320,267	\$534,641	\$79,787	\$90,952	\$0	\$0	\$0	\$0	\$1,726,964	\$3,337,373	

#### Notes:

[1] Utility Marketing includes all activities to market individual utility programs or rates, demand response concepts, and customer tools, that were approved of 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 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, I and I V should be equal.

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

(3) Cost split by customer segment is estimated.

(4) Integrated Programs and Activities section was updated to align with the funding approved SCE's EE Rolling Portfolio Business Plan for 2018-2025 in D.18-05-041 and resulted in the consolidation of 11 activities into 2.

### Table I-5 SCE Demand Response Programs and Activities 2019 Customer Communication, Marketing and Outreach

Southern California Edison Quarterly Marketing Expenditures

					1		
	2018 Fundin	g Cycle Customer Communic	cation, Marketing, and Outre	ach	Year-to Date 2019	2019 Authorized	Percent
					Expenditures	Budget (if Applicable)	Funding
-	Q1	Q2	Q3	Q4		Арріісавіе	
I. STATEWIDE MARKETING							
IOU Administrative Costs Statewide ME&O contract	\$3,985 \$765,010	\$16,911 \$129,113			\$20,895 \$894,122	\$1,744,158	0% 51%
I. TOTAL STATEWIDE MARKETING	\$768,994	\$146,023	\$0	\$0	\$915,018	\$1,744,158	51%
I. TOTAL STATEWIDE MARKETING	\$708,554	\$140,023	<b>30</b>	30	3313,016	31,744,130	31/0
II. UTILITY MARKETING BY ACTIVITY (1)							
TOTAL AUTHORIZED UTILITY MARKETING BUDGET FOR 2018							
PROGRAMS, RATES & ACTIVITES WHICH DO NOT REQUIRE ITEMIZED ACCOUNTING							
Category 1: Supply-Side Demand Response Programs  Agricultural & Pumping Interruptible (API)	\$0	\$0			\$0		0%
Base Interruptible Program (BIP)	\$0	\$0 \$0			\$0		0%
Capacity Bidding Program (CBP)	\$0	\$0			\$0		0%
Smart Energy Program (SEP)	\$0	\$0			\$0		0%
Summer Discount Plan Program (SDP)	\$0	\$0			\$0		0%
Category 2: Load-Modifying Demand Response Programs  Optional Binding Mandatory Curtailment (OBMC)	\$0	\$0			\$0		0%
Optional Binding Mandatory Curtailment (OBMC) Rotating Outages	\$0 \$0	\$0 \$0			\$0 \$0		0%
Scheduled Load Reduction Program (SLRP)	\$0	\$0			\$0		0%
	<b>,</b>	Ç			50		0/6
Category 3: Demand Response Auction Mechanism (DRAM) and Direct Participation							
Electric Rule 24							
Demand Response Auction Mechanism (DRAM)	\$0	\$0			\$0		0%
Category 4: Emerging Markets & Technology  Emerging Markets and Technology	\$0	\$0			\$0		0%
Technology Incentive Program (AutoDR-TI)	\$0 \$0	\$0 \$0			\$0 \$0		0%
reclinology incentive Program (Autobit-11)	50	30			\$0		U76
Category 5: Pilots							
Charge Ready Pilot	\$0	\$0			\$0		0%
Category 6 : Marketing, Education, and Outreach (ME&O)							
Other Local Marketing (2)	\$0	\$0			\$0		0%
Cotonous 7 - Bootfolio Compact (includes FRASI) Contact Compact and Matifications)							
Category 7 : Portfolio Support (includes EM&V, System Support, and Notifications)  DR Potential Study	\$0	\$0			SO.		0%
DR Systems & Technology Support	\$0	\$0			\$0		0%
Evaluation, Measurement & Verification (EM&V)	\$0	\$0			\$0		0%
,		•					
Category 8 : Integrated Programs and Activities							
IDSM Non Residential	\$8,473	\$9,002			\$17,475	\$446,582	4%
IDSM Residential	\$1,062	\$928			\$1,990	\$53,419	4%
SUBTOTAL	\$9,535	\$9,930	\$0	\$0	\$19,465	\$500,001	59%
JUDIOTAL	\$3,333	33,330	<b>30</b>	30	315,405	3300,001	33/0
PROGRAMS & RATES WHICH REQUIRE ITEMIZED ACCOUNTING							
Agricultural & Pumping Interruptible (API)						\$1,248	
Customer Research	\$0	\$0			\$0		
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$0	\$0			\$0		
Labor	\$0	\$0			\$0		
Paid Media	\$0	\$0			\$0		
Other Costs	\$0	\$0			\$0		
Base Interruptible Program (BIP)						\$1,248	
Customer Research	\$0	\$0			\$0	<del>+</del> -,2-10	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$0	\$0			\$0		
Labor	\$0	\$0			\$0		
Paid Media	\$0	\$0			\$0		
Other Costs	\$0	\$0			\$0		
Charge Ready Pilot						\$15,000	
Customer Research	\$0	\$0			\$0		
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$0	\$0			\$0		
Labor Paid Media	\$0 \$0	\$0 \$0			\$0 \$0		
Paid Media Other Costs	\$0 \$0	\$0 \$0			\$0 \$0		
State Costs	ŞU	υÇ			ŞU		
Scheduled Load Reduction Program (SLRP)						\$1,875	
Customer Research	\$0	\$0			\$0	<del>+-,-,</del>	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$0	\$0			\$0		
Labor	\$0	\$0			\$0		
Paid Media	\$0	\$0			\$0		
Other Costs	\$0	\$0			\$0		
(							
Smart Energy Program (SEP) (3)						\$515,000	
Customer Research	\$0	\$0			\$0		

Collateral- Development, Printing, Distribution etc. (all non-labor costs)	(\$40,862)	\$35,485			(\$5,377)	
Labor	\$4,779	\$4,185			\$8,963	
Paid Media	\$0	\$166,960			\$166,960	
Other Costs	(\$211)	\$751			\$539	
nmer Discount Plan Program (SDP)						\$2,293,000
Customer Research	\$0	\$0			\$0	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$238,477	\$973,870			\$1,212,347	
Labor	\$9,347	\$11,002			\$20,349	
Paid Media	\$20,875	\$82,743			\$103,618	
Other Costs	\$108	\$3,574			\$3,682	
nnology Incentive Program (AutoDR-TI)						\$10,000
Customer Research	\$0	\$0			\$0	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$0	\$0			\$0	
Labor	\$0	\$0			\$0	
Paid Media	\$0	\$0			\$0	
Other Costs	\$0	\$0			\$0	
d Party						\$0
Customer Research	\$0	\$0			\$0	,,,
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$0	\$0			\$0	
Labor	\$0	\$0			\$0	
Paid Media	\$24,450	\$6			\$24,456	
Other Costs	\$127	\$1.095			\$1,222	
		, , ,				
TOTAL UTILITY MARKETING BY ACTIVITY	\$266,624	\$1,289,600	\$0	\$0	\$1,556,224	\$3,337,373
UTILITY MARKETING BY ITEMIZED COST						
Customer Research	\$0	\$0			\$0	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$197,615	\$1,009,355			\$1,206,970	
Labor	\$14,126	\$15,186			\$29,312	
Paid Media	\$45,325	\$249,708			\$295,033	
Other Costs	\$24	\$5,419			\$5,443	
Total from Program, Rates & Activities that do not require itemized accounting	\$9,535	\$9,930			\$19,465	
TOTAL UTILITY MARKETING BY ITEMIZED COST	\$266,624	\$1,289,600	\$0	\$0	\$1,556,224	\$3,337,373
UTILITY MARKETING BY CUSTOMER SEGMENT						
Agricultural / Pumping	\$85	\$90			\$175	
Large Commercial and Industrial	\$31,457	\$8,302			\$39,760	
=						
Small and Medium Commercial	\$2,528	\$1,710			\$4,238	
Small and Medium Commercial Residential <sup>(4)</sup>	\$2,528 \$232,554	\$1,710 \$1,279,497			\$4,238 \$1,512,051	

(I) 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, PS&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) On July 2, 2018 SCE received approval Letter granting establishment of the Smart Energy Program. From January 1 - May 31, 2018 this program was known as "Save Power Days", "Save Power Day Incentive Plus", or "PTR-ET-DLC."
(4) Summer Discount Plan Program (SDP) currently shares the same internal order for both residential and commercial costs. All costs are currently reflected in the residential sector.

### Southern California Edison

Year-to-Date Event Summary

	Year-to-Date Event Summary								,	
Program Category	Program	Event No.	Date	Event Trigger <sup>(1)</sup>	Load Reduction MW <sup>(2) (3)</sup>	Load Reduction Based Upon (2) (3)	Area Called	Event Beginning Time <sup>(4)</sup>	Event End Time <sup>(4)</sup>	Program Total Hours (Annual) <sup>(5)</sup>
Category 1: Supply-Side Demand Response Programs										
	CBP- Capacity bidding Program- Day Ahead (1-6)	1	06/11/19	Energy Prices	-0.56	Final	SLAP_SCEC	6:00 PM	7:00 PM	1:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	2	06/12/19	Energy Prices	-0.33	Final	SLAP_SCEC	6:00 PM	7:00 PM	2:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	3	08/06/19	Energy Prices	2.69	Preliminary	SLAP_SCEC	6:00 PM	7:00 PM	3:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	4	08/14/19	Energy Prices	2.69	Preliminary	SLAP_SCEC	6:00 PM	7:00 PM	4:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	5	08/15/19	Energy Prices	2.69	Preliminary	SLAP_SCEC	6:00 PM	7:00 PM	5:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	6	08/27/19	Energy Prices	2.69	Preliminary	SLAP_SCEC	6:00 PM	7:00 PM	6:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	7	08/28/19	Energy Prices	2.69	Preliminary	SLAP_SCEC	6:00 PM	7:00 PM	7:00
	CBP- Capacity bidding Program- Day Ahead (1-6)		07/23/19		0.33		SLAP SCEN	6:00 PM	7:00 PM	1:00
	CBP- Capacity bidding Program- Day Anead (1-6)  CBP- Capacity bidding Program- Day Ahead (1-6)	2	07/23/19	Energy Prices	0.33	Final	SLAP_SCEN SLAP_SCEN	6:00 PM	7:00 PM 7:00 PM	2:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	3	08/14/19	Energy Prices Energy Prices	0.64	Preliminary	SLAP_SCEN	6:00 PM	7:00 PM	3:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	4	08/15/19	Energy Prices	0.64	Preliminary	SLAP_SCEN	6:00 PM	7:00 PM	4:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	5	08/27/19	Energy Prices	0.64	Preliminary	SLAP_SCEN	6:00 PM	7:00 PM	5:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	6	08/28/19	Energy Prices	0.64	Preliminary	SLAP_SCEN	6:00 PM	7:00 PM	6:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	1	06/11/19	Energy Prices	0.05	Final	SLAP_SCEW	6:00 PM	7:00 PM	1:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	2	06/12/19	Energy Prices	0.05	Final	SLAP_SCEW	6:00 PM	7:00 PM	2:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	3	07/23/19	Energy Prices	0.75	Final	SLAP_SCEW	5:00 PM	7:00 PM	4:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	4 5	07/24/19 07/25/19	Energy Prices	0.79	Final Final	SLAP_SCEW	6:00 PM 5:00 PM	7:00 PM 7:00 PM	5:00 7:00
	CBP- Capacity bidding Program- Day Ahead (1-6)  CBP- Capacity bidding Program- Day Ahead (1-6)	6	07/25/19	Energy Prices Energy Prices	0.67	Final Preliminary	SLAP_SCEW SLAP_SCEW	5:00 PM 6:00 PM	7:00 PM 7:00 PM	7:00 8:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	7	08/14/19	Energy Prices	1.14	Preliminary	SLAP_SCEW	6:00 PM	7:00 PM	9:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	8	08/15/19	Energy Prices	1.14	Preliminary	SLAP SCEW	6:00 PM	7:00 PM	10:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	9	08/27/19	Energy Prices	1.14	Preliminary	SLAP SCEW	6:00 PM	7:00 PM	11:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	10	08/28/19	Energy Prices	1.14	Preliminary	SLAP_SCEW	6:00 PM	7:00 PM	12:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	1	06/11/19	Energy Prices	-0.21	Final	SLAP_SCHD	6:00 PM	7:00 PM	1:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	2	06/12/19	Energy Prices	-0.18	Final	SLAP_SCHD	6:00 PM	7:00 PM	2:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	3	07/23/19	Energy Prices	0.22	Final	SLAP_SCHD	6:00 PM	7:00 PM	3:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	4	07/24/19	Energy Prices	0.21	Final	SLAP_SCHD	6:00 PM	7:00 PM	4:00
	CBP- Capacity bidding Program- Day Ahead (1-6)  CBP- Capacity bidding Program- Day Ahead (1-6)	5 6	07/25/19 08/06/19	Energy Prices Energy Prices	0.01 0.19	Final Preliminary	SLAP_SCHD SLAP SCHD	6:00 PM 6:00 PM	7:00 PM 7:00 PM	5:00 6:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	7	08/14/19	Energy Prices	0.19	Preliminary	SLAP_SCHD	6:00 PM	7:00 PM	7:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	8	08/15/19	Energy Prices	0.19	Preliminary	SLAP_SCHD	6:00 PM	7:00 PM	8:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	9	08/27/19	Energy Prices	0.19	Preliminary	SLAP SCHD	6:00 PM	7:00 PM	9:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	10	08/28/19	Energy Prices	0.19	Preliminary	SLAP_SCHD	6:00 PM	7:00 PM	10:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	1	06/11/19	Energy Prices	-0.05	Final	SLAP_SCNW	6:00 PM	7:00 PM	1:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	2	06/12/19	Energy Prices	0.01	Final	SLAP_SCNW	6:00 PM	7:00 PM	2:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	3	07/23/19	Energy Prices	0.09	Final	SLAP_SCNW	6:00 PM	7:00 PM	3:00
	CBP- Capacity bidding Program- Day Ahead (1-6) CBP- Capacity bidding Program- Day Ahead (1-6)	4 5	07/24/19 07/25/19	Energy Prices	0.08	Final Final	SLAP_SCNW SLAP SCNW	6:00 PM 6:00 PM	7:00 PM 7:00 PM	4:00 5:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	6	08/06/19	Energy Prices Energy Prices	0.08	Preliminary	SLAP_SCNW	6:00 PM	7:00 PM	6:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	7	08/14/19	Energy Prices	0.20	Preliminary	SLAP_SCNW	6:00 PM	7:00 PM	7:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	8	08/15/19	Energy Prices	0.20	Preliminary	SLAP_SCNW	6:00 PM	7:00 PM	8:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	9	08/27/19	Energy Prices	0.20	Preliminary	SLAP_SCNW	6:00 PM	7:00 PM	9:00
	CBP- Capacity bidding Program- Day Ahead (1-6)	10	08/28/19	Energy Prices	0.20	Preliminary	SLAP_SCNW	6:00 PM	7:00 PM	10:00
	CBP- Capacity bidding Program- Day of (1-6)	1	01/02/19	Energy Prices	-0.06	Final	SLAP_SCEC	5:00 PM	7:00 PM	2:00
	CBP- Capacity bidding Program Day of (1-6)	3	01/03/19 01/04/19	Energy Prices	-0.05 -0.05	Final Final	SLAP_SCEC	5:00 PM 5:00 PM	7:00 PM 7:00 PM	4:00 6:00
	CBP- Capacity bidding Program- Day of (1-6) CBP- Capacity bidding Program- Day of (1-6)	4	01/04/19	Energy Prices Energy Prices	-0.05 -0.06	Final	SLAP_SCEC SLAP_SCEC	5:00 PM	7:00 PM 7:00 PM	6:00 8:00
	CBP- Capacity bidding Program- Day of (1-6)	5	01/08/19	Energy Prices	-0.06	Final	SLAP_SCEC	5:00 PM	7:00 PM	10:00
	CBP- Capacity bidding Program- Day of (1-6)	6	02/04/19	Energy Prices	0.01	Final	SLAP_SCEC	6:00 PM	7:00 PM	11:00
	CBP- Capacity bidding Program- Day of (1-6)	7	02/05/19	Energy Prices	0.01	Final	SLAP_SCEC	5:00 PM	7:00 PM	13:00
	CBP- Capacity bidding Program- Day of (1-6)	8	02/06/19	Energy Prices	0.05	Final	SLAP_SCEC	4:00 PM	7:00 PM	16:00
	CBP- Capacity bidding Program- Day of (1-6)	9	02/07/19	Energy Prices	0.08	Final	SLAP_SCEC	3:00 PM	7:00 PM	20:00
	CBP- Capacity bidding Program- Day of (1-6)	10	02/08/19	Energy Prices	0.11	Final	SLAP_SCEC	3:00 PM	7:00 PM	24:00
	CBP- Capacity bidding Program- Day of (1-6)	11	03/01/19	Energy Prices	0.09	Final	SLAP_SCEC	5:00 PM	7:00 PM	26:00
	CBP- Capacity bidding Program Day of (1-6)	12	03/04/19	Energy Prices	0.08	Final	SLAP_SCEC	5:00 PM 4:00 PM	7:00 PM 7:00 PM	28:00
	CBP- Capacity bidding Program- Day of (1-6)  CBP- Capacity bidding Program- Day of (1-6)	13 14	03/05/19	Energy Prices	0.06	Final Final	SLAP_SCEC SLAP_SCEC	4:00 PM 5:00 PM	7:00 PM 7:00 PM	31:00 33:00
	CBP- Capacity bidding Program- Day of (1-6)	15	03/06/19	Energy Prices Energy Prices	0.02	Final	SLAP_SCEC SLAP SCEC	6:00 PM	7:00 PM	33:00
	CBP- Capacity bidding Program- Day of (1-6)	16	06/11/19	Energy Prices	1.64	Final	SLAP_SCEC	6:00 PM	7:00 PM	35:00
	CBP- Capacity bidding Program- Day of (1-6)	17	06/12/19	Energy Prices	1.68	Final	SLAP_SCEC	6:00 PM	7:00 PM	36:00
	CBP- Capacity bidding Program- Day of (1-6)	18	07/23/19	Energy Prices	2.97	Final	SLAP_SCEC	6:00 PM	7:00 PM	37:00
	CBP- Capacity bidding Program- Day of (1-6)	19	07/24/19	Energy Prices	2.92	Final	SLAP_SCEC	6:00 PM	7:00 PM	38:00
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### Southern California Edison

Year-to-Date Event Summary

	Year-to-Date Event Summary							_		
Program Category	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 (4)	Program Total Hours (Annual) (5)
	CBP- Capacity bidding Program- Day of (1-6)	20	07/25/19	Energy Prices	2.68	Final	SLAP_SCEC	6:00 PM	7:00 PM	39:00
	CBP- Capacity bidding Program- Day of (1-6)	21	08/05/19	Energy Prices	3.67	Preliminary	SLAP_SCEC	6:00 PM	7:00 PM	40:00
	CBP- Capacity bidding Program- Day of (1-6)	22	08/06/19	Energy Prices	3.67	Preliminary	SLAP_SCEC	6:00 PM	7:00 PM	41:00
	CBP- Capacity bidding Program- Day of (1-6)	23	08/14/19	Energy Prices	3.67	Preliminary	SLAP_SCEC	6:00 PM	7:00 PM	42:00
	CBP- Capacity bidding Program- Day of (1-6)	24 25	08/15/19 08/26/19	Energy Prices	3.67	Preliminary	SLAP_SCEC	6:00 PM 6:00 PM	7:00 PM 7:00 PM	43:00
	CBP- Capacity bidding Program- Day of (1-6)	25	08/26/19	Energy Prices	3.67	Preliminary	SLAP_SCEC	6:00 PM	7:00 PIVI	44:00
	CBP- Capacity bidding Program- Day of (1-6)	1	01/02/19	Energy Prices	0.02	Final	SLAP SCEN	6:00 PM	7:00 PM	1:00
	CBP- Capacity bidding Program- Day of (1-6)	2	01/03/19	Energy Prices	0.03	Final	SLAP SCEN	5:00 PM	7:00 PM	3:00
	CBP- Capacity bidding Program- Day of (1-6)	3	01/04/19	Energy Prices	0.01	Final	SLAP_SCEN	5:00 PM	7:00 PM	5:00
	CBP- Capacity bidding Program- Day of (1-6)	4	01/07/19	Energy Prices	0.02	Final	SLAP_SCEN	5:00 PM	6:00 PM	6:00
	CBP- Capacity bidding Program- Day of (1-6)	5	01/16/19	Energy Prices	-0.02	Final	SLAP_SCEN	5:00 PM	7:00 PM	8:00
	CBP- Capacity bidding Program- Day of (1-6)	6	02/05/19	Energy Prices	-0.02	Final	SLAP_SCEN	6:00 PM	7:00 PM	9:00
	CBP- Capacity bidding Program- Day of (1-6)	7	02/06/19	Energy Prices	0.01	Final	SLAP_SCEN	4:00 PM	7:00 PM	12:00
	CBP- Capacity bidding Program- Day of (1-6)	8	02/07/19	Energy Prices	0.01	Final	SLAP_SCEN	3:00 PM	7:00 PM	16:00
	CBP- Capacity bidding Program- Day of (1-6)	9	02/08/19	Energy Prices	0.03	Final	SLAP_SCEN	3:00 PM	7:00 PM	20:00
	CBP- Capacity bidding Program- Day of (1-6)  CBP- Capacity bidding Program- Day of (1-6)	10 11	02/11/19 03/04/19	Energy Prices	0.02 0.03	Final	SLAP_SCEN	1:00 PM 5:00 PM	7:00 PM 7:00 PM	26:00 28:00
	CBP- Capacity bidding Program- Day of (1-6)  CBP- Capacity bidding Program- Day of (1-6)	11	03/04/19	Energy Prices Energy Prices	0.03	Final Final	SLAP_SCEN SLAP SCEN	5:00 PM 5:00 PM	7:00 PM	30:00
	CBP- Capacity bidding Program- Day of (1-6)	13	03/05/19	Energy Prices Energy Prices	0.03	Final	SLAP_SCEN	6:00 PM	7:00 PM	31:00
	CBP- Capacity bidding Program- Day of (1-6)	14	03/07/19	Energy Prices	0.00	Final	SLAP_SCEN	6:00 PM	7:00 PM	32:00
	CBP- Capacity bidding Program- Day of (1-6)	15	03/08/19	Energy Prices	0.04	Final	SLAP_SCEN	6:00 PM	7:00 PM	33:00
	CBP- Capacity bidding Program- Day of (1-6)	16	08/27/19	Energy Prices	0.95	Preliminary	SLAP_SCEN	6:00 PM	7:00 PM	34:00
	CBP- Capacity bidding Program- Day of (1-6)	17	08/28/19	Energy Prices	0.95	Preliminary	SLAP_SCEN	6:00 PM	7:00 PM	35:00
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	CBP- Capacity bidding Program- Day of (1-6)	1	01/02/19	Energy Prices	0.05	Final	SLAP_SCEW	5:00 PM	7:00 PM	2:00
	CBP- Capacity bidding Program- Day of (1-6)	2	01/03/19	Energy Prices	0.03	Final	SLAP_SCEW	5:00 PM 5:00 PM	7:00 PM 7:00 PM	4:00
	CBP- Capacity bidding Program- Day of (1-6)  CBP- Capacity bidding Program- Day of (1-6)	4	01/04/19 01/07/19	Energy Prices	0.03 0.03	Final Final	SLAP_SCEW SLAP SCEW	5:00 PM 5:00 PM	7:00 PM 7:00 PM	6:00 8:00
	CBP- Capacity bidding Program- Day of (1-6)	5	01/07/19	Energy Prices Energy Prices	0.03	Final	SLAP_SCEW SLAP_SCEW	5:00 PM	7:00 PM	10:00
	CBP- Capacity bidding Program- Day of (1-6)	6	02/04/19	Energy Prices	0.00	Final	SLAP_SCEW	6:00 PM	7:00 PM	11:00
	CBP- Capacity bidding Program- Day of (1-6)	7	02/05/19	Energy Prices	0.02	Final	SLAP SCEW	5:00 PM	7:00 PM	13:00
	CBP- Capacity bidding Program- Day of (1-6)	8	02/06/19	Energy Prices	0.04	Final	SLAP_SCEW	4:00 PM	7:00 PM	16:00
	CBP- Capacity bidding Program- Day of (1-6)	9	02/07/19	Energy Prices	0.03	Final	SLAP_SCEW	3:00 PM	7:00 PM	20:00
	CBP- Capacity bidding Program- Day of (1-6)	10	02/08/19	Energy Prices	0.02	Final	SLAP_SCEW	3:00 PM	7:00 PM	24:00
	CBP- Capacity bidding Program- Day of (1-6)	11	03/01/19	Energy Prices	0.04	Final	SLAP_SCEW	5:00 PM	7:00 PM	26:00
	CBP- Capacity bidding Program- Day of (1-6)	12	03/04/19	Energy Prices	0.04	Final	SLAP_SCEW	5:00 PM	7:00 PM	28:00
	CBP- Capacity bidding Program- Day of (1-6) CBP- Capacity bidding Program- Day of (1-6)	13 14	03/05/19 03/06/19	Energy Prices	0.03 0.00	Final Final	SLAP_SCEW SLAP SCEW	4:00 PM 5:00 PM	7:00 PM 7:00 PM	31:00 33:00
	CBP- Capacity bidding Program- Day of (1-6)  CBP- Capacity bidding Program- Day of (1-6)	15	03/06/19	Energy Prices Energy Prices	0.00	Final	SLAP_SCEW SLAP SCEW	5:00 PM	7:00 PM	33:00
	CBP- Capacity bidding Program- Day of (1-6)	16	06/11/19	Energy Prices	1.25	Final	SLAP_SCEW SLAP_SCEW	6:00 PM	7:00 PM	35:00
	CBP- Capacity bidding Program- Day of (1-6)	17	06/12/19	Energy Prices	1.02	Final	SLAP_SCEW	6:00 PM	7:00 PM	36:00
	CBP- Capacity bidding Program- Day of (1-6)	18	07/23/19	Energy Prices	1.37	Final	SLAP SCEW	5:00 PM	7:00 PM	38:00
	CBP- Capacity bidding Program- Day of (1-6)	19	07/24/19	Energy Prices	1.64	Final	SLAP_SCEW	6:00 PM	7:00 PM	39:00
	CBP- Capacity bidding Program- Day of (1-6)	20	07/25/19	Energy Prices	1.31	Final	SLAP_SCEW	5:00 PM	7:00 PM	41:00
	CBP- Capacity bidding Program- Day of (1-6)	21	08/05/19	Energy Prices	1.42	Preliminary	SLAP_SCEW	6:00 PM	7:00 PM	42:00
	CBP- Capacity bidding Program- Day of (1-6)	22	08/06/19	Energy Prices	1.42	Preliminary	SLAP_SCEW	6:00 PM	7:00 PM	43:00
	CBP- Capacity bidding Program- Day of (1-6)	23	08/14/19	Energy Prices	1.42	Preliminary	SLAP_SCEW	6:00 PM 6:00 PM	7:00 PM 7:00 PM	44:00
	CBP- Capacity bidding Program- Day of (1-6) CBP- Capacity bidding Program- Day of (1-6)	24 25	08/15/19 08/26/19	Energy Prices	1.42 1.42	Preliminary	SLAP_SCEW SLAP_SCEW	6:00 PM 6:00 PM	7:00 PM 7:00 PM	45:00 46:00
	Cor - Capacity Didding Flograms Day Of (1-0)	25	00/20/19	Energy Prices	1.42	Preliminary	SLAP_SUEW	0.00 PW	7.00 PIVI	40:00
	CBP- Capacity bidding Program- Day of (1-6)	1	06/11/19	Energy Prices	0.15	Final	SLAP_SCHD	6:00 PM	7:00 PM	1:00
	CBP- Capacity bidding Program- Day of (1-6)	2	06/12/19	Energy Prices	0.07	Final	SLAP_SCHD	6:00 PM	7:00 PM	2:00
	CBP- Capacity bidding Program- Day of (1-6)	3	07/23/19	Energy Prices	0.17	Final	SLAP_SCHD	6:00 PM	7:00 PM	3:00
	CBP- Capacity bidding Program- Day of (1-6)	4	07/24/19	Energy Prices	0.21	Final	SLAP_SCHD	6:00 PM	7:00 PM	4:00
	CBP- Capacity bidding Program- Day of (1-6)	5	07/25/19	Energy Prices	0.16	Final	SLAP_SCHD	6:00 PM	7:00 PM	5:00
	CBP- Capacity bidding Program- Day of (1-6)	6	08/05/19	Energy Prices	0.17	Preliminary	SLAP_SCHD	6:00 PM	7:00 PM	6:00
	CBP- Capacity bidding Program- Day of (1-6)	7	08/06/19	Energy Prices	0.17	Preliminary	SLAP_SCHD	6:00 PM	7:00 PM	7:00
	CBP- Capacity bidding Program- Day of (1-6)  CBP- Capacity bidding Program- Day of (1-6)	8	08/14/19 08/15/19	Energy Prices	0.17	Preliminary	SLAP_SCHD	6:00 PM 6:00 PM	7:00 PM 7:00 PM	8:00
	CBP- Capacity bidding Program- Day of (1-6)  CBP- Capacity bidding Program- Day of (1-6)	10	08/15/19	Energy Prices Energy Prices	0.17 0.17	Preliminary Preliminary	SLAP_SCHD SLAP_SCHD	6:00 PM 6:00 PM	7:00 PM 7:00 PM	9:00 10:00
	Cor - Capacity stidding Frograms Day Of (1-0)	10	30/20/13	Energy Prices	0.17	Preliminary	JLAY_JUNU	0.00 FIVI	7.00 FIVI	10:00
	CBP- Capacity bidding Program- Day of (1-6)	1	01/02/19	Energy Prices	0.32	Final	SLAP_SCNW	5:00 PM	7:00 PM	2:00
	CBP- Capacity bidding Program- Day of (1-6)	2	01/03/19	Energy Prices	0.60	Final	SLAP_SCNW	5:00 PM	7:00 PM	4:00
	CBP- Capacity bidding Program- Day of (1-6)	3	01/04/19	Energy Prices	0.54	Final	SLAP_SCNW	5:00 PM	7:00 PM	6:00
	CBP- Capacity bidding Program- Day of (1-6)	4	01/07/19	Energy Prices	1.47	Final	SLAP_SCNW	5:00 PM	6:00 PM	7:00
			02/01/20							
	CBP- Capacity bidding Program- Day of (1-6) CBP- Capacity bidding Program- Day of (1-6)	5	01/08/19	Energy Prices Energy Prices	1.31 -0.03	Final Final	SLAP_SCNW SLAP_SCNW	5:00 PM 6:00 PM	6:00 PM 7:00 PM	8:00 9:00

### Southern California Edison

Year-to-Date Event Summary

	Year-to-Date Event Summary									
Program Category	Program	Event No.	Date	Event Trigger <sup>(1)</sup>	Load Reduction MW (2) (3)	Load Reduction Based Upon (2) (3)	Area Called	Event Beginning Time (4)	Event End Time (4)	Program Total Hours (Annual) <sup>(5)</sup>
	CBP- Capacity bidding Program- Day of (1-6)	7	02/05/19	Energy Prices	-0.08	Final	SLAP_SCNW	5:00 PM	7:00 PM	11:00
	CBP- Capacity bidding Program- Day of (1-6)	8	02/06/19	Energy Prices	-0.08	Final	SLAP_SCNW	4:00 PM	7:00 PM	14:00
	CBP- Capacity bidding Program- Day of (1-6)	9	02/07/19	Energy Prices	0.28	Final	SLAP_SCNW	3:00 PM	7:00 PM	18:00
	CBP- Capacity bidding Program- Day of (1-6)	10	02/08/19	Energy Prices	0.34	Final	SLAP_SCNW	3:00 PM	7:00 PM	22:00
	CBP- Capacity bidding Program- Day of (1-6)	11	03/01/19	Energy Prices	1.91	Final	SLAP_SCNW	5:00 PM	7:00 PM	24:00
	CBP- Capacity bidding Program- Day of (1-6)	12	03/04/19	Energy Prices	-0.78	Final	SLAP_SCNW	5:00 PM	7:00 PM	26:00
	CBP- Capacity bidding Program- Day of (1-6)	13	03/05/19	Energy Prices	3.13	Final	SLAP_SCNW	4:00 PM	7:00 PM	29:00
	CBP- Capacity bidding Program- Day of (1-6)	14 15	03/06/19 03/07/19	Energy Prices	1.07	Final	SLAP_SCNW	5:00 PM 6:00 PM	7:00 PM 7:00 PM	31:00
	CBP- Capacity bidding Program- Day of (1-6) CBP- Capacity bidding Program- Day of (1-6)	16	05/07/19	Energy Prices Energy Prices	-0.79 0.87	Final Final	SLAP_SCNW SLAP_SCNW	6:00 PM	7:00 PM	32:00 33:00
	CBP- Capacity bidding Program- Day of (1-6)	17	06/12/19	Energy Prices	0.49	Final	SLAP_SCNW	6:00 PM	7:00 PM	34:00
	CBP- Capacity bidding Program- Day of (1-6)	18	08/26/19	Energy Prices	0.45	Preliminary	SLAP SCNW	6:00 PM	7:00 PM	35:00
	CBP- Capacity bidding Program- Day of (1-6)	19	08/27/19	Energy Prices	0.90	Preliminary	SLAP SCNW	6:00 PM	7:00 PM	36:00
	CBP- Capacity bidding Program- Day of (1-6)	20	08/28/19	Energy Prices	0.90	Preliminary	SLAP_SCNW	6:00 PM	7:00 PM	37:00
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	SDP-C - Summer Discount Plan Commercial	1	07/24/19	Measurement & Evaluation	3.87	Final	SLAP_SCEC 1	4:00 PM	7:00 PM	3:00
	SDP-C - Summer Discount Plan Commercial	2	08/13/19	Measurement & Evaluation	2.03	Final	SLAP_SCEC 1	5:00 PM	8:00 PM	6:00
	SDP-C - Summer Discount Plan Commercial	3	08/14/19	Energy Prices	1.86	Final	SLAP_SCEC 1	6:00 PM	8:00 PM	8:00
	SDP-C - Summer Discount Plan Commercial	4	08/15/19	Energy Prices	1.86	Final	SLAP_SCEC 1	6:00 PM	8:00 PM	10:00
	SDP-C - Summer Discount Plan Commercial	1	07/24/19	Measurement & Evaluation	1.54	Final	SLAP_SCEC 2	4:00 PM	7:00 PM	3:00
	SDP-C - Summer Discount Plan Commercial	2	08/13/19	Measurement & Evaluation	0.77	Final	SLAP_SCEC 2	5:00 PM	8:00 PM	6:00
	SDP-C - Summer Discount Plan Commercial SDP-C - Summer Discount Plan Commercial	3 4	08/14/19 08/15/19	Energy Prices	0.72 0.72	Final Final	SLAP_SCEC 2 SLAP SCEC 2	6:00 PM 6:00 PM	8:00 PM 8:00 PM	8:00 10:00
	SDP-C - Summer Discount Plan Commercial	4	08/15/19	Energy Prices	0.72	Finai	SLAP_SCEC 2	6:00 PIVI	8:00 PIVI	10:00
	SDP-C - Summer Discount Plan Commercial	1	07/24/19	Measurement & Evaluation	0.32	Final	SLAP SCEC 3	4:00 PM	7:00 PM	3:00
	SDP-C - Summer Discount Plan Commercial	2	08/13/19	Measurement & Evaluation	0.19	Final	SLAP_SCEC 3	5:00 PM	8:00 PM	6:00
	SDP-C - Summer Discount Plan Commercial	3	08/14/19	Energy Prices	0.15	Final	SLAP_SCEC 3	6:00 PM	8:00 PM	8:00
	SDP-C - Summer Discount Plan Commercial	4	08/15/19	Energy Prices	0.16	Final	SLAP_SCEC 3	6:00 PM	8:00 PM	10:00
	SDP-C - Summer Discount Plan Commercial	1	07/24/19	Measurement & Evaluation	4.40	Final	SLAP_SCEC 4	4:00 PM	7:00 PM	3:00
	SDP-C - Summer Discount Plan Commercial	2	08/13/19	Measurement & Evaluation	2.04	Final	SLAP_SCEC 4	5:00 PM	8:00 PM	6:00
	SDP-C - Summer Discount Plan Commercial	3	08/14/19	Energy Prices	1.96	Final	SLAP_SCEC 4	6:00 PM	8:00 PM	8:00
	SDP-C - Summer Discount Plan Commercial	4	08/15/19	Energy Prices	1.96	Final	SLAP_SCEC 4	6:00 PM	8:00 PM	10:00
	SDP-C - Summer Discount Plan Commercial	1	07/24/19	Measurement & Evaluation	4.06	Final	SLAP_SCEN	4:00 PM	7:00 PM	3:00
	SDP-C - Summer Discount Plan Commercial	2	08/13/19	Measurement & Evaluation	1.75	Final	SLAP_SCEN	5:00 PM 6:00 PM	8:00 PM 8:00 PM	6:00
	SDP-C - Summer Discount Plan Commercial SDP-C - Summer Discount Plan Commercial	3	08/14/19 08/15/19	Energy Prices	1.75 1.75	Final Final	SLAP_SCEN SLAP_SCEN	6:00 PM	8:00 PM 8:00 PM	8:00 10:00
	3DF-C - Summer Discount Flan Commercial	4	08/13/19	Energy Prices	1./5	FIIIdi	SLAP_SCEN	0.00 FW	8.00 FW	10:00
	SDP-C - Summer Discount Plan Commercial	1	07/24/19	Measurement & Evaluation	1.63	Final	SLAP SCEW 1	4:00 PM	7:00 PM	3:00
	SDP-C - Summer Discount Plan Commercial	2	08/13/19	Measurement & Evaluation	0.94	Final	SLAP SCEW 1	5:00 PM	8:00 PM	6:00
	SDP-C - Summer Discount Plan Commercial	3	08/14/19	Energy Prices	0.83	Final	SLAP_SCEW 1	6:00 PM	8:00 PM	8:00
	SDP-C - Summer Discount Plan Commercial	4	08/15/19	Energy Prices	0.83	Final	SLAP_SCEW 1	6:00 PM	8:00 PM	10:00
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	SDP-C - Summer Discount Plan Commercial	1	07/24/19	Measurement & Evaluation	4.88	Final	SLAP_SCEW 2	4:00 PM	7:00 PM	3:00
	SDP-C - Summer Discount Plan Commercial	2	08/13/19	Measurement & Evaluation	2.34	Final	SLAP_SCEW 2	5:00 PM	8:00 PM	6:00
	SDP-C - Summer Discount Plan Commercial	3	08/14/19	Energy Prices	2.24	Final	SLAP_SCEW 2	6:00 PM	8:00 PM	8:00
	SDP-C - Summer Discount Plan Commercial	4	08/15/19	Energy Prices	2.24	Final	SLAP_SCEW 2	6:00 PM	8:00 PM	10:00
	SDD C. Summer Discount Blog Commercial	1	07/24/40	M	246	EI	CLAD COUR	4:00 PM	7:00 PM	3.00
	SDP-C - Summer Discount Plan Commercial	2	07/24/19	Measurement & Evaluation	2.16	Final	SLAP_SCHD			3:00
	SDP-C - Summer Discount Plan Commercial SDP-C - Summer Discount Plan Commercial	3	08/13/19 08/14/19	Measurement & Evaluation Energy Prices	0.86 0.90	Final Final	SLAP_SCHD SLAP_SCHD	5:00 PM 6:00 PM	8:00 PM 8:00 PM	6:00 8:00
	SDP-C - Summer Discount Plan Commercial	4	08/15/19	Energy Prices	0.90	Final	SLAP_SCHD	6:00 PM	8:00 PM	10:00
		<u> </u>	00, 13, 13	Lifeigy Filles	0.50	i iilai	JUNI JUNI	0.00 T WI	5.55 T IVI	10.00
	SDP-C - Summer Discount Plan Commercial	1	07/24/19	Measurement & Evaluation	0.01	Final	SLAP_SCLD	4:00 PM	7:00 PM	3:00
	SDP-C - Summer Discount Plan Commercial	2	08/13/19	Measurement & Evaluation	0.00	Final	SLAP_SCLD	5:00 PM	8:00 PM	6:00
	SDP-C - Summer Discount Plan Commercial	1	07/24/19	Measurement & Evaluation	2.18	Final	SLAP_SCNW	4:00 PM	7:00 PM	3:00
	SDP-C - Summer Discount Plan Commercial	2	08/13/19	Measurement & Evaluation	0.98	Final	SLAP_SCNW	5:00 PM	8:00 PM	6:00
	SDP-C - Summer Discount Plan Commercial	3	08/14/19	Energy Prices	0.96	Final	SLAP_SCNW	6:00 PM	8:00 PM	8:00
	SDP-C - Summer Discount Plan Commercial	4	08/15/19	Energy Prices	0.96	Final	SLAP_SCNW	6:00 PM	8:00 PM	10:00
	SDP-R - Summer Discount Plan Residential	1	07/24/19	Measurement & Evaluation	52.11	Final	SLAP_SCEC 1	4:00 PM	7:00 PM	3:00
	SDP-R - Summer Discount Plan Residential	2	08/13/19	Measurement & Evaluation	41.22	Final	SLAP_SCEC 1	5:00 PM	8:00 PM	6:00
	SDP-R - Summer Discount Plan Residential	3	08/14/19	Energy Prices	45.38	Final	SLAP_SCEC 1	6:00 PM	8:00 PM	8:00
	SDP-R - Summer Discount Plan Residential	4	08/15/19	Energy Prices	45.38	Final	SLAP_SCEC 1	6:00 PM	8:00 PM	10:00
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### Southern California Edison

	Year-to-Date Event Summary									
Program Category	Program	Event No.	Date	Event Trigger <sup>(1)</sup>	Load Reduction MW <sup>(2) (3)</sup>	Load Reduction Based Upon (2) (3)	Area Called	Event Beginning Time <sup>(4)</sup>	Event End Time (4)	Program Total Hours (Annual) <sup>(5)</sup>
	SDP-R - Summer Discount Plan Residential	1	07/24/19	Measurement & Evaluation	22.21	Final	SLAP_SCEC 2	4:00 PM	7:00 PM	3:00
	SDP-R - Summer Discount Plan Residential	2	08/13/19	Measurement & Evaluation	17.08	Final	SLAP_SCEC 2	5:00 PM	8:00 PM	6:00
	SDP-R - Summer Discount Plan Residential  SDP-R - Summer Discount Plan Residential	3	08/14/19 08/15/19	Energy Prices	19.08	Final	SLAP_SCEC 2	6:00 PM 6:00 PM	8:00 PM 8:00 PM	8:00
	SDP-R - Summer Discount Plan Residential	4	08/15/19	Energy Prices	19.08	Final	SLAP_SCEC 2	6:00 PM	8:00 PIVI	10:00
	SDP-R - Summer Discount Plan Residential	1	07/24/19	Measurement & Evaluation	22.76	Final	SLAP_SCEC 3	4:00 PM	7:00 PM	3:00
	SDP-R - Summer Discount Plan Residential	2	08/13/19	Measurement & Evaluation	18.91	Final	SLAP_SCEC 3	5:00 PM	8:00 PM	6:00
	SDP-R - Summer Discount Plan Residential	3	08/14/19	Energy Prices	20.37	Final	SLAP_SCEC 3	6:00 PM	8:00 PM	8:00
	SDP-R - Summer Discount Plan Residential	4	08/15/19	Energy Prices	20.37	Final	SLAP_SCEC 3	6:00 PM	8:00 PM	10:00
	SDP-R - Summer Discount Plan Residential  SDP-R - Summer Discount Plan Residential	2	07/24/19 08/13/19	Measurement & Evaluation Measurement & Evaluation	49.38 36.70	Final Final	SLAP_SCEC 4 SLAP_SCEC 4	4:00 PM 5:00 PM	7:00 PM 8:00 PM	3:00 6:00
	SDP-R - Summer Discount Plan Residential	3	08/14/19	Energy Prices	41.58	Final	SLAP_SCEC 4	6:00 PM	8:00 PM	8:00
	SDP-R - Summer Discount Plan Residential	4	08/15/19	Energy Prices	41.58	Final	SLAP_SCEC 4	6:00 PM	8:00 PM	10:00
	SDP-R - Summer Discount Plan Residential	1	07/24/19	Measurement & Evaluation	34.80	Final	SLAP_SCEN	4:00 PM	7:00 PM	3:00
	SDP-R - Summer Discount Plan Residential	2	08/13/19	Measurement & Evaluation	25.72	Final	SLAP_SCEN	5:00 PM	8:00 PM	6:00
	SDP-R - Summer Discount Plan Residential  SDP-R - Summer Discount Plan Residential	3 4	08/14/19 08/15/19	Energy Prices Energy Prices	29.45 29.45	Final Final	SLAP_SCEN SLAP SCEN	6:00 PM 6:00 PM	8:00 PM 8:00 PM	8:00 10:00
	55 Sammer Discount rian nesidential	+	00/13/13	energy Prices	25.43	riildi	JEMF_SCEIN	0.00 FW	0.00 FW	10.00
	SDP-R - Summer Discount Plan Residential	1	07/24/19	Measurement & Evaluation	23.50	Final	SLAP_SCEW 1	4:00 PM	7:00 PM	3:00
	SDP-R - Summer Discount Plan Residential	2	08/13/19	Measurement & Evaluation	19.33	Final	SLAP_SCEW 1	5:00 PM	8:00 PM	6:00
	SDP-R - Summer Discount Plan Residential	3	08/14/19	Energy Prices	20.55	Final	SLAP_SCEW 1	6:00 PM	8:00 PM	8:00
	SDP-R - Summer Discount Plan Residential	4	08/15/19	Energy Prices	20.55	Final	SLAP_SCEW 1	6:00 PM	8:00 PM	10:00
	SDP-R - Summer Discount Plan Residential	1	07/24/19	Measurement & Evaluation	24.28	Final	SLAP SCEW 2	4:00 PM	7:00 PM	3:00
	SDP-R - Summer Discount Plan Residential	2	08/13/19	Measurement & Evaluation	18.89	Final	SLAP_SCEW 2	5:00 PM	8:00 PM	6:00
	SDP-R - Summer Discount Plan Residential	3	08/14/19	Energy Prices	20.63	Final	SLAP SCEW 2	6:00 PM	8:00 PM	8:00
	SDP-R - Summer Discount Plan Residential	4	08/15/19	Energy Prices	20.63	Final	SLAP_SCEW 2	6:00 PM	8:00 PM	10:00
	SDP-R - Summer Discount Plan Residential	1	07/24/19	Measurement & Evaluation	17.88	Final	SLAP_SCHD	4:00 PM	7:00 PM	3:00
	SDP-R - Summer Discount Plan Residential  SDP-R - Summer Discount Plan Residential	2	08/13/19 08/14/19	Measurement & Evaluation Energy Prices	13.83 15.51	Final Final	SLAP_SCHD SLAP SCHD	5:00 PM 6:00 PM	8:00 PM 8:00 PM	6:00 8:00
	SDP-R - Summer Discount Plan Residential	4	08/15/19	Energy Prices	15.51	Final	SLAP_SCHD	6:00 PM	8:00 PM	10:00
		·	00,00,00	Energy Trices	13.31	11101	35 (1 _36115			10.00
	SDP-R - Summer Discount Plan Residential	1	07/24/19	Measurement & Evaluation	0.38	Final	SLAP_SCLD	4:00 PM	7:00 PM	3:00
	SDP-R - Summer Discount Plan Residential	2	08/13/19	Measurement & Evaluation	0.34	Final	SLAP_SCLD	5:00 PM	8:00 PM	6:00
	SDP-R - Summer Discount Plan Residential	1	07/24/19					4:00 PM	7:00 PM	
	SDP-R - Summer Discount Plan Residential  SDP-R - Summer Discount Plan Residential	2	07/24/19	Measurement & Evaluation Measurement & Evaluation	12.43 8.05	Final Final	SLAP_SCNW SLAP_SCNW	4:00 PM 5:00 PM	7:00 PM 8:00 PM	3:00 6:00
	SDP-R - Summer Discount Plan Residential	3	08/14/19	Energy Prices	8.30	Final	SLAP_SCNW	6:00 PM	8:00 PM	8:00
	SDP-R - Summer Discount Plan Residential	4	08/15/19	Energy Prices	8.30	Final	SLAP_SCNW	6:00 PM	8:00 PM	10:00
	Smart Energy Program (SEP)	1	07/24/19	Measurement & Evaluation	36.16	Final	SLAP_SCEC	6:00 PM	8:00 PM	2:00
	Smart Energy Program (SEP)	2	08/13/19	Measurement & Evaluation	24.27	Final	SLAP_SCEC	5:00 PM	6:00 PM	3:00
	Smart Energy Program (SEP) Smart Energy Program (SEP)	4	08/13/19 08/14/19	Measurement & Evaluation Energy Prices	19.95 29.46	Final Final	SLAP_SCEC SLAP_SCEC	8:00 PM 5:00 PM	9:00 PM 9:00 PM	4:00 8:00
	Smart Energy Program (SEP)	5	08/15/19	Energy Prices	29.46	Final	SLAP_SCEC	5:00 PM	9:00 PM	12:00
	Smart Energy Program (SEP)	6	08/21/19	Energy Prices	25.84	Final	SLAP_SCEC	7:00 PM	8:00 PM	13:00
	Smart Energy Program (SEP)	7	08/26/19	Energy Prices	27.57	Final	SLAP_SCEC	6:00 PM	8:00 PM	15:00
	Smart Energy Program (SEP)	8	08/27/19	Energy Prices	22.61	Final	SLAP_SCEC	6:00 PM	8:00 PM	17:00
	Smart Energy Program (SEP)	9	08/28/19	Energy Prices	16.76	Final	SLAP_SCEC	6:00 PM	8:00 PM	19:00
	Smart Energy Program (SEP)	1	07/24/19	Measurement & Evaluation	8.70	Final	SLAP SCEN	6:00 PM	8:00 PM	2:00
	Smart Energy Program (SEP)	2	08/13/19	Measurement & Evaluation	6.27	Final	SLAP_SCEN	5:00 PM	6:00 PM	3:00
	Smart Energy Program (SEP)	3	08/13/19	Measurement & Evaluation	5.16	Final	SLAP_SCEN	8:00 PM	9:00 PM	4:00
	Smart Energy Program (SEP)	4	08/14/19	Energy Prices	7.30	Final	SLAP_SCEN	5:00 PM	9:00 PM	8:00
	Smart Energy Program (SEP)	5	08/15/19	Energy Prices	7.32	Final	SLAP_SCEN	5:00 PM	9:00 PM	12:00
	Smart Energy Program (SEP)	6 7	08/21/19 08/27/19	Energy Prices	6.49	Final Final	SLAP_SCEN	7:00 PM 6:00 PM	8:00 PM 8:00 PM	13:00 15:00
	Smart Energy Program (SEP) Smart Energy Program (SEP)	8	08/27/19	Energy Prices Energy Prices	5.91 4.70	Final	SLAP_SCEN SLAP_SCEN	6:00 PM	8:00 PM 8:00 PM	15:00 17:00
			00,20,13	Lifeigy Files	4.70	iniai	JENI _JUEIN	0.00 T W	0.00 T W	17.00
	Smart Energy Program (SEP)	1	07/24/19	Measurement & Evaluation	18.49	Final	SLAP_SCEW	6:00 PM	8:00 PM	2:00
	Smart Energy Program (SEP)	2	08/13/19	Measurement & Evaluation	12.48	Final	SLAP_SCEW	5:00 PM	6:00 PM	3:00
	Smart Energy Program (SEP)	3	08/13/19	Measurement & Evaluation	10.26	Final	SLAP_SCEW	8:00 PM	9:00 PM	4:00
	Smart Energy Program (SEP)	4	08/14/19	Energy Prices	15.09	Final	SLAP_SCEW	5:00 PM	9:00 PM	8:00
	Smart Energy Program (SEP) Smart Energy Program (SEP)	5	08/15/19 08/21/19	Energy Prices Energy Prices	15.12 14.14	Final Final	SLAP_SCEW SLAP SCEW	5:00 PM 6:00 PM	9:00 PM 8:00 PM	12:00 14:00
	Smart Energy Frogram (SEP)	D	09/21/19	Energy Prices	14.14	Finai	SLAP_SCEW	D:UU PIVI	8:UU PIVI	14:00

### Southern California Edison

### Year-to-Date Event Summary

Program Category	Program	Event No.	Date	Event Trigger <sup>(1)</sup>	Load Reduction MW <sup>(2) (3)</sup>	Load Reduction Based Upon (2) (3)	Area Called	Event Beginning Time (4)	Event End Time <sup>(4)</sup>	Program Total Hours (Annual) <sup>(5)</sup>
	Smart Energy Program (SEP)	7	08/26/19	Energy Prices	14.15	Final	SLAP_SCEW	6:00 PM	8:00 PM	16:00
	Smart Energy Program (SEP)	8	08/27/19	Energy Prices	11.64	Final	SLAP_SCEW	6:00 PM	8:00 PM	18:00
	Smart Energy Program (SEP)	9	08/28/19	Energy Prices	8.73	Final	SLAP_SCEW	6:00 PM	8:00 PM	20:00
	Smart Energy Program (SEP)	1	07/24/19	Measurement & Evaluation	2.08	Final	SLAP_SCHD	6:00 PM	8:00 PM	2:00
	Smart Energy Program (SEP)	2	08/13/19	Measurement & Evaluation	1.53	Final	SLAP_SCHD	5:00 PM	6:00 PM	3:00
	Smart Energy Program (SEP)	3	08/13/19	Measurement & Evaluation	1.26	Final	SLAP_SCHD	8:00 PM	9:00 PM	4:00
	Smart Energy Program (SEP)	4	08/14/19	Energy Prices	1.77	Final	SLAP_SCHD	5:00 PM	9:00 PM	8:00
	Smart Energy Program (SEP)	5	08/15/19	Energy Prices	1.77	Final	SLAP_SCHD	5:00 PM	9:00 PM	12:00
	Smart Energy Program (SEP)	6	08/21/19	Energy Prices	1.57	Final	SLAP_SCHD	7:00 PM	8:00 PM	13:00
	Smart Energy Program (SEP)	7	08/26/19	Energy Prices	1.68	Final	SLAP_SCHD	6:00 PM	8:00 PM	15:00
	Smart Energy Program (SEP)	8	08/27/19	Energy Prices	1.44	Final	SLAP_SCHD	6:00 PM	8:00 PM	17:00
	Smart Energy Program (SEP)	9	08/28/19	Energy Prices	1.16	Final	SLAP_SCHD	6:00 PM	8:00 PM	19:00
	Smart Energy Program (SEP)	1	07/24/19	Measurement & Evaluation	0.07	Final	SLAP_SCLD	6:00 PM	8:00 PM	2:00
	Smart Energy Program (SEP)	2	08/13/19	Measurement & Evaluation	0.06	Final	SLAP_SCLD	5:00 PM	6:00 PM	3:00
	Smart Energy Program (SEP)	3	08/13/19	Measurement & Evaluation	0.05	Final	SLAP_SCLD	8:00 PM	9:00 PM	4:00
	Smart Energy Program (SEP)	4	08/14/19	Energy Prices	0.06	Final	SLAP_SCLD	5:00 PM	9:00 PM	8:00
	Smart Energy Program (SEP)	5	08/15/19	Energy Prices	0.06	Final	SLAP_SCLD	5:00 PM	9:00 PM	12:00
	Smart Energy Program (SEP)	6	08/21/19	Energy Prices	0.06	Final	SLAP_SCLD	7:00 PM	8:00 PM	13:00
	Smart Energy Program (SEP)	7	08/26/19	Energy Prices	0.06	Final	SLAP_SCLD	6:00 PM	8:00 PM	15:00
	Smart Energy Program (SEP)	8	08/27/19	Energy Prices	0.05	Final	SLAP_SCLD	6:00 PM	8:00 PM	17:00
	Smart Energy Program (SEP)	9	08/28/19	Energy Prices	0.05	Final	SLAP_SCLD	6:00 PM	8:00 PM	19:00
	Smart Energy Program (SEP)	1	07/24/19	Measurement & Evaluation	0.53	Final	SLAP_SCNW	6:00 PM	8:00 PM	2:00
	Smart Energy Program (SEP)	2	08/13/19	Measurement & Evaluation	0.36	Final	SLAP_SCNW	5:00 PM	6:00 PM	3:00
	Smart Energy Program (SEP)	3	08/13/19	Measurement & Evaluation	0.29	Final	SLAP SCNW	8:00 PM	9:00 PM	4:00
	Smart Energy Program (SEP)	4	08/14/19	Energy Prices	0.43	Final	SLAP_SCNW	5:00 PM	9:00 PM	8:00
	Smart Energy Program (SEP)	5	08/15/19	Energy Prices	0.43	Final	SLAP_SCNW	5:00 PM	9:00 PM	12:00
	Smart Energy Program (SEP)	6	08/21/19	Energy Prices	0.38	Final	SLAP_SCNW	7:00 PM	8:00 PM	13:00
	Smart Energy Program (SEP)	7	08/26/19	Energy Prices	0.40	Final	SLAP_SCNW	6:00 PM	8:00 PM	15:00
	Smart Energy Program (SEP)	8	08/27/19	Energy Prices	0.33	Final	SLAP_SCNW	6:00 PM	8:00 PM	17:00
	Smart Energy Program (SEP)	9	08/28/19	Energy Prices	0.25	Final	SLAP_SCNW	6:00 PM	8:00 PM	19:00
Category 2: Load-Modifying Demand Response Programs										
	Critical Peak Pricing (CPP)	1	07/12/19	High System Demand	30.03	Final	Full Territory	4:00 PM	9:00 PM	5:00
	Critical Peak Pricing (CPP)	2	07/15/19	High System Demand	30.03	Final	Full Territory	4:00 PM	9:00 PM	10:00
	Critical Peak Pricing (CPP)	3	07/16/19	High System Demand	30.03	Final	Full Territory	4:00 PM	9:00 PM	15:00
	Critical Peak Pricing (CPP)	4	08/14/19	High System Demand	25.63	Final	Full Territory	4:00 PM	9:00 PM	20:00
	Critical Peak Pricing (CPP)	5	08/15/19	High System Demand	25.63	Final	Full Territory	4:00 PM	9:00 PM	25:00
	Critical Peak Pricing (CPP)	6	08/22/19	High System Demand	25.63	Final	Full Territory	4:00 PM	9:00 PM	30:00
	Critical Peak Pricing (CPP)	7	08/23/19	High System Demand	25.63	Final	Full Territory	4:00 PM	9:00 PM	35:00
	Critical Peak Pricing (CPP)	8	08/27/19	High System Demand	25.63	Final	Full Territory	4:00 PM	9:00 PM	40:00

### Notes:

(1) Emergency programs' load reductions are normally requested by the ISO. The ISO does not call for load crutaliment (rotatine outges) to the minimum % level required to meet the ISO's firm load curtaliment (rotating outges) to the minimum % level required to meet the ISO's firm load curtaliment (rotatine outges). programs are triggered according to the terms of the tariff associated with the program.

(2) Preliminary event data subject to change based on billing records and verification.

BIP: Estimates based upon load impacts bid into CAISO daily market.

SDP: Estimated based on ac tonnage, cycling strategy and load diversity at time of event. Based on the CPUC Program Results report. Load impact-weather relationship is provided by the 2017 SDP Load Impact Evaluation study.

AP-I: Estimates based upon load impacts bid into CAISO daily market.

CPP: The monthly ex ante average load impact per customer, reported in the annual April 1, 2017 D. 08-04-050 Compliance Filing, 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 on the system peak day of the month are used.

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

SEP: Estimates based on number of customers in effected area and load-impact-weather relationship provided by the 2017 SEP Load Impact Evaluation study.

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

BIP: The maximum hourly load reduction compared to 10 day rolling average, measured over the duration of the entire event day. 10 in 10 baseline is used and calculated for each 15 minute interval.

SDP: Estimated based on ac tonnage, cycling strategy and load diversity at time of event. Based on the CPUC Program Results report. Load impact-weather relationship is provided by the 2017 SDP Load Impact Evaluation study.

AP-I: The maximum hourly load reduction compared to 10 day rolling average, measured over the duration of the entire event day. 10 in 10 baseline is used and calculated for each 15 minute interval. CPP: The monthly ex ante average load impact per customer, reported in the annual April 1, 2017 D. 08-04-050 Compliance Filing, 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 on the system peak day of the month are used.

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

SEP: Estimates based on number of customers in effected area and load-impact-weather relationship provided by the 2017 SEP Load Impact Evaluation study.

(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.

## Table I-7 SCE Aliso Canyon Demand Response Programs and Activities Monthly Program Enrollment and Estimated Load Impacts (1)

### Southern California Edison Monthly Program Enrollment and Estimated Load Impacts

			January			February			March			April			May			June	
			-			-						•			•				
			Ex Ante	Ex Post															
		Service	Estimated	Estimated															
Customer Type	Programs for LA Basin Service Accounts <sup>(2)</sup>	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW (S)	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW (S)
	Supply-Side Demand Response Programs																		
Non-Residential	Agricultural & Pumping Interruptible (API)	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
Non-Residential	Base Interruptible Program (BIP) 15 Minute Option	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
Non-Residential	Base Interruptible Program (BIP) 30 Minute Option	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
Residential	Save Power Days (SPD) (6)	1,726	0.9	1.3	3,029	1.6	2.4	3,875	2.0	3.0	4,689	2.4	3.7	5,666	3.0	4.4	6,926	3.6	5.4
Residential	Summer Discount Plan Program (SDP) - Residential	0	0.0	0.0	0	0.0	0.0	70	0.1	0.0	432	0.4	0.3	1,548	1.3	1.1	3,511	3.0	2.5
Non-Residential	Summer Discount Plan Program (SDP) - Commercial	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.0	0.0	21	0.1	0.1	58	0.3	0.2
	Total All Programs (LA Basin)	1,726	0.9	1.3	3,029	1.6	2.4	3,945	2.1	3.1	5,122	2.8	4.0	7,235	4.4	5.6	10,495	6.9	8.1

			January			February			March			April			May			June	
			Ex Ante	Ex Post															
		Service	Estimated	Estimated															
Customer Type	Programs for Non-LA Basin Service Accounts <sup>(2)</sup>	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW (5)
	Supply-Side Demand Response Programs																		
Non-Residential	Agricultural & Pumping Interruptible (API)	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
Non-Residential	Base Interruptible Program (BIP) 15 Minute Option	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
Non-Residential	Base Interruptible Program (BIP) 30 Minute Option	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
Residential	Save Power Days (SPD) (6)	368	0.2	0.3	608	0.3	0.5	714	0.4	0.6	827	0.4	0.6	986	0.5	0.8	1,140	0.6	0.9
Residential	Summer Discount Plan Program (SDP) - Residential	0	0.0	0.0	0	0.0	0.0	9	0.0	0.0	39	0.0	0.0	235	0.2	0.2	623	0.5	0.4
Non-Residential	Summer Discount Plan Program (SDP) - Commercial	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	4	0.0	0.0	11	0.1	0.0
	Total All Programs (Non-LA Basin)	368	0.2	0.3	608	0.3	0.5	723	0.4	0.6	866	0.5	0.7	1,225	0.7	1.0	1,774	1.2	1.4
	Total All Programs LA Basin and Non-LA Basin	2,094	1.1	1.6	3,637	1.9	2.8	4,668	2.5	3.6	5,988	3.3	4.6	8,460	5.1	6.5	12,269	8.1	9.5

			July			August			September			October			November			December	
			Ex Ante	Ex Post															
		Service	Estimated	Estimated															
Customer Type	Programs for LA Basin Service Accounts <sup>(2)</sup>	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW (5)
	Supply-Side Demand Response Programs																		
Non-Residential	Agricultural Pumping Interruptible (API)	0	0.0	0.0	0	0.0	0.0												
Non-Residential	Base Interruptible Program (BIP) 15 Minute Option	0	0.0	0.0	0	0.0	0.0												
Non-Residential	Base Interruptible Program (BIP) 30 Minute Option	0	0.0	0.0	0	0.0	0.0												
Residential	Save Power Days (SPD) (6)	8,870	4.6	6.9	10,462	5.5	8.2												
Residential	Summer Discount Plan Program (SDP) - Residential	5,922	5.1	4.1	8,359	7.2	5.9												
Non-Residential	Summer Discount Plan Program (SDP) - Commercial	103	0.5	0.4	116	0.6	0.5												
	Total All Programs (LA Basin)	14,895	10.2	11.5	18,937	13.2	14.5	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0

			July			August			September			October			November			December	
			Ex Ante	Ex Post		Ex Ante	Ex Post												
		Service	Estimated	Estimated	Service	Estimated	Estimated												
Customer Type	Programs for Non-LA Basin Service Accounts <sup>(2)</sup>	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW (S)	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW (5)	Accounts (3)	MW (4)	MW <sup>(5)</sup>	Accounts (3)	MW (4)	MW (5)
	Supply-Side Demand Response Programs																		
Non-Residential	Agricultural Pumping Interruptible (API)	0	0.0	0.0	0	0.0	0.0												
Non-Residential	Base Interruptible Program (BIP) 15 Minute Option	0	0.0	0.0	0	0.0	0.0												
Non-Residential	Base Interruptible Program (BIP) 30 Minute Option	0	0.0	0.0	0	0.0	0.0												
Residential	Save Power Days (SPD) (6)	1,379	0.7	1.1	1,557	0.8	1.2												
Residential	Summer Discount Plan Program (SDP) - Residential	984	0.9	0.7	1,335	1.2	0.9												
Non-Residential	Summer Discount Plan Program (SDP) - Commercial	13	0.1	0.1	16	0.1	0.1												
	Total All Programs (Non-LA Basin)	2,376	1.6	1.8	2,908	2.0	2.2	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
	Total All Programs LA Basin and Non-LA Basin	17,271	11.9	13.3	21,845	15.3	16.7	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0

#### Notes

(1) 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 estimates 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 efc. An ex ante forecast reflects forecast impact estimates that would occur between 1 pm and 6pm during a specific DR program's operating season, based on 1-in-2 (normal) 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 tours and other factors.

(2) As of this reporting period, SCE has reached the cap and is implementing a waitlist process for enrollment in reliability programs.

(3) The number of Service Accounts listed above only take into account incremental increases as a result of SCE's' Aliso Caryon efforts as of April 1, 2016. Any attrition due to customer disenrollment from a program is excluded.

(4) Ex Ante Estimated MW = The August monthly ex ante average load impact per customer, reported in the annual April 1, 2016 0.80-44-050 Compliance Filing, multiplied by the number of newly enrolled service accounts for the month of August. The ex ante average load impact is the average hourly load impact for an event that would occur from 1-6pm 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.

(5) Ex Post Estimated MW = The annual ex post average load impact per customer, reported in the annual April 1, 2017 D.08-04-050 Compliance Filing, multiplied by the number of currently enrolled service accounts for the month of August. 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 1-6pm on event days in the preceding year when or if events occurred.

(6) SPD Service Accounts Included are only for DLC, which have a 0.52 kW impact per service account customer for Ex-Ante and 0.78 kW impact per service account customer for Ex-Post.

# Table I-7A SCE Aliso Canyon Demand Response Programs and Activities Expenditures and Funding 2019

Southern California Edison Year-to-Date Program Expenditures

							2019 Expe	nditures (1)							
Cost Item	2016-2018 Total Expenditures	January	February	March	April	May	June	July	August	September	October	November	December	2019 Total Expenditures	Program-to-Date 2016- 2019 Total Expenditures
Category 1: Reliability Programs	·														
Agricultural Pumping Interruptible (API)	\$19,284	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$19,284
Base Interruptible Program (BIP)	\$229	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$229
Category 1 Total	\$19,514	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$19,514
Category 2 : Price Responsive Programs															
AC Cycling : Summer Discount Plan (SDP)	\$3,250,318	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$3,250,318
Demand Bidding Program (DBP)	\$33,513	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$33,513
Save Power Day (SPD/PTR)	\$4,143,091	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$4,143,091
Category 2 Total	\$7,426,921	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,426,921
Category 7 : Marketing, Education & Outreach															
Agricultural Pumping Interruptible (API)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$0
Base Interruptible Program (BIP)	\$67	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$67
AC Cycling: Summer Discount Plan (SDP) (2)	\$1,145,723	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$1,145,723
Demand Bidding Program (DBP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$0
Save Power Day (SPD/PTR)	\$704,327	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$704,327
Demand Response Auction Mechanism (DRAM)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$0
Category 7 Total	\$1,850,118	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,850,118
Total Aliso Canyon Related Cost	\$9,296,553	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,296,553

Notes:
(1) Per D. 16-06-029, program costs reported here are recorded in SCE's Aliso Canyon Demand Response Program Balancing Account (ACDRPBA), unless otherwise noted.
(2) Marketing and outreach efforts for SOP are prioritized to the LA Basin local capacity area.
(3) Negative values reflect credits for accrual reversals, co-funding reimbursements, and/or accounting corrections.