

April 21, 2021

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

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

Dear Mr. Randolph:

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

- Go to [www.sce.com](http://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 202103” links to access associated documents.<sup>2</sup>

Very truly yours,  
*/s/ James Whooley*  
James Whooley

---

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

<sup>2</sup> If you have trouble accessing the document using this process, 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](mailto:Legal.Admin@sce.com).

Edward Randolph  
Director of the Energy Division  
April 21, 2021  
Page 2

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

Enclosure(s)

**Appendix A**

**SCE WG2 Monthly Enhanced Report For March 2021**

Table I-1  
 SCE Supply-Side Demand & Load-Modifying Response Programs  
 Subscription Statistic - Program Estimated Ex Ante and Ex Post MWs  
 2021

Southern California Edison  
 Monthly Program Enrollment and Estimated Load Impacts <sup>(1)</sup>

|   | January           |                   |                   | February          |                   |                   | March             |                   |                   | April             |                   |                   | May               |                   |                   | June              |                   |                   | Estimated Eligible Accounts as of Jan 1, 2021 |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---|
|   | Ex Ante Estimated |                   | Ex Post Estimated | Ex Ante Estimated |                   | Ex Post Estimated | Ex Ante Estimated |                   | Ex Post Estimated | Ex Ante Estimated |                   | Ex Post Estimated | Ex Ante Estimated |                   | Ex Post Estimated | Ex Ante Estimated |                   | Ex Post Estimated |   |
|   | Service Accounts  | MW <sup>(2)</sup> | MW <sup>(3)</sup> | Service Accounts  | MW <sup>(2)</sup> | MW <sup>(3)</sup> | Service Accounts  | MW <sup>(2)</sup> | MW <sup>(3)</sup> | Service Accounts  | MW <sup>(2)</sup> | MW <sup>(3)</sup> | Service Accounts  | MW <sup>(2)</sup> | MW <sup>(3)</sup> | Service Accounts  | MW <sup>(2)</sup> | MW <sup>(3)</sup> |   |
| <b>Supply-Side Demand Response Programs</b>             |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |   |
| Agricultural & Pumping Interruptible (API)              | 977               | 9.3               | 19.2              | 977               | 9.3               | 19.2              | 971               | 12.7              | 19.1              |                   |                   |                   |                   |                   |                   |                   |                   |                   | 13,874  |
| Base Interruptible Program (BIP) 15 Minute Option       | 44                | 129.9             | 116.2             | 44                | 140.6             | 116.2             | 44                | 129.9             | 116.2             |                   |                   |                   |                   |                   |                   |                   |                   |                   | 8,560   |
| Base Interruptible Program (BIP) 30 Minute Option       | 298               | 276.2             | 296.8             | 298               | 293.2             | 296.8             | 298               | 275.1             | 296.8             |                   |                   |                   |                   |                   |                   |                   |                   |                   | 8,560   |
| Capacity Bidding Program (CBP) Day Ahead <sup>(4)</sup> |                   |                   |                   |                   |                   |                   | 18                | 0.9               | 0.9               |                   |                   |                   |                   |                   |                   |                   |                   |                   | 647,365                                       |
| Capacity Bidding Program (CBP) Day Of <sup>(4)</sup>    |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 647,365                                       |
| Smart Energy Program (SEP)                              | 50,025            | 0.0               | 37.1              | 49,733            | 0.0               | 36.9              | 42,256            | 0.0               | 31.4              |                   |                   |                   |                   |                   |                   |                   |                   |                   | 1,517,637                                     |
| Summer Discount Plan Program (SDP) - Commercial         | 7,924             | 0.0               | 16.2              | 7,881             | 0.0               | 16.1              | 7,727             | 2.9               | 15.8              |                   |                   |                   |                   |                   |                   |                   |                   |                   | 478,330                                       |
| Summer Discount Plan Program (SDP) - Residential        | 184,938           | 0.0               | 136.9             | 181,661           | 0.0               | 134.4             | 180,865           | 0.0               | 133.8             |                   |                   |                   |                   |                   |                   |                   |                   |                   | 2,122,110                                     |
| <b>Sub-Total</b>  |                   |                   |                   |                   |                   |                   |                   |                   |                   | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               |   |
| <b>Load Modifying Demand Response Programs</b>          |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |   |
| Critical Peak Pricing (CPP)                             | 268,075           | 5.8               | 5.2               | 265,943           | 5.8               | 5.2               | 264,057           | 5.8               | 5.2               |                   |                   |                   |                   |                   |                   |                   |                   |                   | 3,790,946                                     |
| Optional Binding Mandatory Curtailment (OBMC)           |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | N/A   |
| Real Time Pricing (RTP)                                 | 111               | 0.2               | 0.3               | 111               | 0.1               | 0.3               | 111               | 0.4               | 0.2               |                   |                   |                   |                   |                   |                   |                   |                   |                   | 475,470                                       |
| Scheduled Load Reduction Program (SLRP)                 | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               |                   |                   |                   |                   |                   |                   |                   |                   |                   | 17,406  |
| <b>Sub-Total</b>  |                   |                   |                   |                   |                   |                   |                   |                   |                   | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               |   |
| <b>Total All Programs</b>                               |                   |                   |                   |                   |                   |                   |                   |                   |                   | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               |   |

|   | July              |                   |                   | August            |                   |                   | September         |                   |                   | October           |                   |                   | November          |                   |                   | December          |                   |                   | Estimated Eligible Accounts as of Jan 1, 2021 |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---|
|   | Ex Ante Estimated |                   | Ex Post Estimated | Ex Ante Estimated |                   | Ex Post Estimated | Ex Ante Estimated |                   | Ex Post Estimated | Ex Ante Estimated |                   | Ex Post Estimated | Ex Ante Estimated |                   | Ex Post Estimated | Ex Ante Estimated |                   | Ex Post Estimated |   |
|   | Service Accounts  | MW <sup>(2)</sup> | MW <sup>(3)</sup> | Service Accounts  | MW <sup>(2)</sup> | MW <sup>(3)</sup> | Service Accounts  | MW <sup>(2)</sup> | MW <sup>(3)</sup> | Service Accounts  | MW <sup>(2)</sup> | MW <sup>(3)</sup> | Service Accounts  | MW <sup>(2)</sup> | MW <sup>(3)</sup> | Service Accounts  | MW <sup>(2)</sup> | MW <sup>(3)</sup> |   |
| <b>Supply-Side Demand Response Programs</b>             |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |   |
| Agricultural & Pumping Interruptible (API)              |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 13,874  |
| Base Interruptible Program (BIP) 15 Minute Option       |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 8,560   |
| Base Interruptible Program (BIP) 30 Minute Option       |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 8,560   |
| Capacity Bidding Program (CBP) Day Ahead <sup>(4)</sup> |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 647,365                                       |
| Capacity Bidding Program (CBP) Day Of <sup>(4)</sup>    |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 647,365                                       |
| Smart Energy Program (SEP)                              |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 1,517,637                                     |
| Summer Discount Plan Program (SDP) - Commercial         |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 478,330                                       |
| Summer Discount Plan Program (SDP) - Residential        |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 2,122,110                                     |
| <b>Sub-Total</b>  | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               |   |
| <b>Load Modifying Demand Response Programs</b>          |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |   |
| Critical Peak Pricing (CPP)                             |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 3,790,946                                     |
| Optional Binding Mandatory Curtailment (OBMC)           |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | N/A   |
| Real Time Pricing (RTP)                                 |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 475,470                                       |
| Scheduled Load Reduction Program (SLRP)                 |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 17,406  |
| <b>Sub-Total</b>  | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               |   |
| <b>Total All Programs</b>                               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               | 0                 | 0.0               | 0.0               |   |

Notes:

(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 days of the week which events occur, and other lesser effects etc. An ex ante forecast reflects forecast impact estimates that would occur between 4 pm and 9pm during a specific DR program's operating season, based on CAISO 1-in-2 weather conditions. The ex ante and ex post load impacts presented in this report are based on the IOU'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 year-round, however, due to no events being called during certain months in previous years, no ex ante data is available.

(3) Ex Post Estimated MW = The monthly ex post average load impact per customer; (reported in the annual April 1 DR Load Impact Studies filed in compliance with D. 08-04-050, Ordering Paragraph 4), multiplied by the number of currently enrolled service accounts for the reporting month. The annual ex post average load impact is the average hourly load impact per customer for those customers that may have participated in an event(s) between 4-9pm on event days in the preceding year when or if events occurred. Ex Post OBMC Load Impacts are based on program year 2008.

(4) CBP service accounts reflect monthly nomination counts, not total program enrollment.

Table I-1A  
Average Load Impact kW / Service Accounts  
2021

Southern California Edison  
Program Eligibility and Average Load Impacts

|  | Average Ex Post Load Impact kW / Service Accounts |          |        |        |        |        |        |        |           |         |          |          | Estimated Eligible Accounts as of Jan 1, 2021 |  |
|--|---|----------|--------|--------|--------|--------|--------|--------|-----------|---------|----------|----------|---|--|
|  | January   | February | March  | April  | May    | June   | July   | August | September | October | November | December |   |  |
| <b>Supply-Side Demand Reponse Programs</b>                   |   |          |        |        |        |        |        |        |           |         |          |          |   |  |
| Agricultural & Pumping Interruptible (API)                   | 19.7  | 19.7     | 19.7   | 19.7   | 19.7   | 19.7   | 19.7   | 19.7   | 19.7      | 19.7    | 19.7     | 19.7     | 13,874  | All customers > 37kW or connected load of 50 horsepower or greater on a TOU Ag & Pump rate   |
| Base Interruptible Program (BIP) 15 Minute Option            | 2642.0  | 2642.0   | 2642.0 | 2642.0 | 2642.0 | 2642.0 | 2642.0 | 2642.0 | 2642.0    | 2642.0  | 2642.0   | 2642.0   | 8,560   | All C & I customers > 200kW, excluding those on CPP  |
| Base Interruptible Program (BIP) 30 Minute Option            | 996.0   | 996.0    | 996.0  | 996.0  | 996.0  | 996.0  | 996.0  | 996.0  | 996.0     | 996.0   | 996.0    | 996.0    | 8,560   | All C & I customers > 200kW, excluding those on CPP  |
| Capacity Bidding Program (CBP) Day Ahead <sup>(2)</sup>      | 51.8  | 51.8     | 51.8   | 51.8   | 10.3   | 10.3   | 10.3   | 10.3   | 10.3      | 10.3    | 51.8     | 51.8     | 647,365                                       | 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                        | 4.7   | 4.7      | 4.7    | 4.7    | 15.8   | 15.8   | 15.8   | 15.8   | 15.8      | 15.8    | 4.7      | 4.7      | 647,365                                       | 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)                                   | 0.7   | 0.7      | 0.7    | 0.7    | 0.7    | 0.7    | 0.7    | 0.7    | 0.7       | 0.7     | 0.7      | 0.7      | 1,517,637                                     | 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 Baseline Allocation. (AC penetration = 0.5) |
| Summer Discount Plan Program (SDP) - Commercial              | 2.0   | 2.0      | 2.0    | 2.0    | 2.0    | 2.0    | 2.0    | 2.0    | 2.0       | 2.0     | 2.0      | 2.0      | 478,330                                       | All commercial customers with central air conditioning, excluding those on CBP, CPP, and BIP (AC penetration = 0.77)   |
| Summer Discount Plan Program (SDP) - Residential             | 0.7   | 0.7      | 0.7    | 0.7    | 0.7    | 0.7    | 0.7    | 0.7    | 0.7       | 0.7     | 0.7      | 0.7      | 2,122,110                                     | 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)                                  |
| <b>Load Modifying Demand Response Programs</b>               |   |          |        |        |        |        |        |        |           |         |          |          |   |  |
| Critical Peak Pricing - Small 0 to 20 kW                     | 0.0   | 0.0      | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0       | 0.0     | 0.0      | 0.0      | 3,713,068                                     | All bundled service customers with an IDR or Smart Connect Meter   |
| Critical Peak Pricing - Med 20 to 199.99 kW                  | 0.0   | 0.0      | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0       | 0.0     | 0.0      | 0.0      | 70,494  | All bundled service customers with an IDR or Smart Connect Meter   |
| Critical Peak Pricing - Large 200 kW and Above               | 3.2   | 3.2      | 3.2    | 3.2    | 3.2    | 3.2    | 3.2    | 3.2    | 3.2       | 3.2     | 3.2      | 3.2      | 7,384   | All bundled service customers with an IDR or Smart Connect Meter   |
| Optional Binding Mandatory Curtailment (OBMC) <sup>(4)</sup> | 1517.0  | 1517.0   | 1517.0 | 1517.0 | 1517.0 | 1517.0 | 1517.0 | 1517.0 | 1517.0    | 1517.0  | 1517.0   | 1517.0   | N/A   | All non-residential customers who can reduce circuit load by 15%.  |
| Real Time Pricing (RTP)                                      | 3.1   | 3.1      | 1.4    | -1.9   | 9.8    | 140.7  | 148.5  | 7.2    | 140.3     | 10.2    | 1.5      | 3.1      | 475,470                                       | 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      | 17,406  | 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 4-9pm window for the preceding year if events occurred omitting 0 and negative load values if program was available, but not dispatched. Some programs may experience no events or few events while other programs may operate regularly depending on event triggers. For existing programs, the Average Ex Post Load Impact per customer service account remains constant across all months with the exception of RTP. Ex Post for OBMC Load Impacts are based on reports filed in 2008 and all remaining ex post values are from the DR Load Impact Studies annual compliance filing on April 1, 2020 (PY2019) for Jan-Dec.

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

|   | Average Ex Ante Load Impact kW / Service Accounts |          |        |        |        |        |        |        |           |         |          |          | Estimated Eligible Accounts as of Jan 1, 2021 |  |
|---|---|----------|--------|--------|--------|--------|--------|--------|-----------|---------|----------|----------|---|--|
|   | January   | February | March  | April  | May    | June   | July   | August | September | October | November | December |   |  |
| <b>Supply-Side Demand Reponse Programs</b>                    |   |          |        |        |        |        |        |        |           |         |          |          |   |  |
| Agricultural & Pumping Interruptible (API)                    | 9.5   | 9.5      | 13.1   | 22.9   | 26.6   | 30.4   | 29.4   | 30.0   | 28.0      | 25.4    | 11.9     | 9.3      | 13,874  | All customers > 37kW or connected load of 50 horsepower or greater on a TOU Ag & Pump rate   |
| Base Interruptible Program (BIP) 15 Minute Option             | 2953.0  | 3195.0   | 2953.0 | 3201.0 | 3362.0 | 3411.0 | 3403.0 | 3435.0 | 3437.0    | 3410.0  | 3533.0   | 3126.0   | 8,560   | All C & I customers > 200kW, excluding those on CPP  |
| Base Interruptible Program (BIP) 30 Minute Option             | 927.0   | 984.0    | 923.0  | 959.0  | 924.0  | 947.0  | 894.0  | 931.0  | 943.0     | 911.0   | 927.0    | 880.0    | 8,560   | All C & I customers > 200kW, excluding those on CPP  |
| Capacity Bidding Program (CBP) Day Ahead                      | 51.8  | 51.8     | 51.8   | 51.8   | 9.9    | 9.9    | 9.9    | 9.9    | 9.9       | 9.9     | 51.8     | 51.8     | 647,365                                       | 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                         | 3.2   | 3.2      | 3.2    | 3.2    | 16.4   | 16.4   | 16.4   | 16.4   | 16.4      | 16.4    | 3.2      | 3.2      | 647,365                                       | 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    | 0.0    | 0.2    | 0.3    | 0.5    | 0.5    | 0.5       | 0.3     | 0.0      | 0.0      | 1,517,637                                     | 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 Baseline Allocation. (AC penetration = 0.5) |
| Summer Discount Plan Program (SDP) - Commercial               | 0.0   | 0.0      | 0.4    | 1.6    | 1.8    | 2.0    | 2.5    | 2.6    | 2.8       | 2.0     | 0.9      | 0.0      | 478,330                                       | 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    | 0.1    | 0.2    | 0.4    | 0.7    | 0.8    | 0.9       | 0.4     | 0.0      | 0.0      | 2,122,110                                     | 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)                                  |
| <b>Load Modifying Demand Response Programs</b>                |   |          |        |        |        |        |        |        |           |         |          |          |   |  |
| Critical Peak Pricing - Small 0 to 20 kW <sup>(7)</sup>       | 0.0   | 0.0      | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0       | 0.0     | 0.0      | 0.0      | 3,713,068                                     | All bundled service customers with an IDR or Smart Connect Meter   |
| Critical Peak Pricing - Med 20 to 199.99 kW <sup>(7)</sup>    | 0.0   | 0.0      | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0       | 0.0     | 0.0      | 0.0      | 70,494  | All bundled service customers with an IDR or Smart Connect Meter   |
| Critical Peak Pricing - Large 200 kW and Above <sup>(7)</sup> | 2.9   | 2.9      | 2.9    | 3.2    | 3.2    | 3.1    | 3.1    | 3.2    | 3.2       | 3.3     | 2.9      | 2.9      | 7,384   | All bundled service customers with an IDR or Smart Connect Meter   |
| Optional Binding Mandatory Curtailment (OBMC) <sup>(4)</sup>  | 1596.9  | 1599.4   | 1601.1 | 1555.4 | 1609.8 | 1524.3 | 1510.6 | 1532.1 | 1469.2    | 1450.6  | 1498.3   | 1348.1   | N/A   | All non-residential customers who can reduce circuit load by 15%.  |
| Real Time Pricing (RTP) <sup>(7)</sup>                        | 1.4   | 0.8      | 3.5    | 4.3    | 3.8    | 9.7    | -0.2   | -2.7   | -5.0      | 3.6     | 0.9      | 0.1      | 475,470                                       | 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      | 17,406  | 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-in-2 weather conditions, of an event that would occur from 4-9pm on the system peak day of the month, as reported in the DR load impact studies annual compliance filing on April 1, 2020 (PY2019) for Jan-Dec, except where noted. For programs that are not active outside of the summer season a zero load impact value is reported. For programs available outside of the summer season, estimated Average Ex Ante Load Impacts for November through March are used depending on available data and reflect a typical event that would occur from 4-9pm under the same conditions. Ex Ante load for OBMC load impacts are based on reports filed in 2008.

(4) The accounts eligible to participate in OBMC are not available because the number of customers who can reduce 15% of their entire circuit load during every rotating outage cannot be reasonably estimated.

(5) CPP and RTP Average Ex Ante Load Impact kW/Customer for Jan- December = average kW / Customer, Portfolio Level Impact, under CAISO 1-in-2 weather conditions, of an event that would occur from 4-9pm on the system peak day of the month, as reported in the DR load impact studies annual compliance filing on April 1, 2020 (PY2019). Portfolio level impacts are used for CPP and RTP, to exclude dual participation load for accounts that are grandfathered into being dually enrolled in DR programs.

Table I-1B  
SCE Auto DR Program Subscription Statistics  
2021

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

|   | January                | February               | March                  | April                  | May                    | June                   | July                   | August                 | September              | October                | November               | December               |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
|   | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW |
| <b>Supply-Side Demand Response Programs</b>   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| Capacity Bidding Program (CBP)  | 0.0                    | 0.0                    | 1.0                    |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| <b>Sub-Total</b>  | <b>0.0</b>             | <b>0.0</b>             | <b>1.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             |
| <b>Load Modifying Demand Response Programs</b>  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| Critical Peak Pricing (CPP)   | 0.0                    | 0.0                    | 0.2                    |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| Real Time Pricing (RTP)   | 0.0                    | 0.0                    | 0.0                    |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| <b>Sub-Total</b>  | <b>0.0</b>             | <b>0.0</b>             | <b>0.2</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             |
| <b>Demand Response Auction Mechanism (DRAM) and Direct Participation Electric Rule 24</b> |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| Demand Response Auction Mechanism (DRAM)  | 0.1                    | 0.1                    | 0.1                    |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| <b>Sub-Total</b>  | <b>0.1</b>             | <b>0.1</b>             | <b>0.1</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             |
| <b>Total Technology MW</b>  | <b>0.1</b>             | <b>0.1</b>             | <b>1.3</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             |
| <b>General Program</b>  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| MW Funded by Auto-DR but not enrolled in qualifying DR Program                            | 0.0                    | 0.0                    | 0.0                    |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| <b>Total</b>  | <b>0.1</b>             | <b>0.1</b>             | <b>1.3</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             |

**Notes:**

- (1) Activity Reflects projects installed 2018-2022
- (2) MWs reported on this page are not excluded from and are not directly related to the MWs on the Program Ex Ante & Ex Post tab.
- (3) Auto DR Verified MW - Represents verified/tested MW for service accounts that participate in Auto DR
- (4) Total Technology MW - Represents the sum of verified MW associated with the service accounts in the Auto DR programs
- (5) General Program Category - Represents MW of participants who have received Auto DR incentives but are not currently enrolled in a qualifying Demand Reponse Program

Table I-1B  
SCE Auto DR Program Subscription Statistics  
2021

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

|   | January                | February               | March                  | April                  | May                    | June                   | July                   | August                 | September              | October                | November               | December               |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
|   | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW | Auto DR<br>Verified MW |
| <b>Supply-Side Demand Response Programs</b>   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| Capacity Bidding Program (CBP)  | 14.6                   | 14.8                   | 15.6                   |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| <b>Sub-Total</b>  | <b>14.6</b>            | <b>14.8</b>            | <b>15.6</b>            | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             |
| <b>Load Modifying Demand Response Programs</b>  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| Critical Peak Pricing (CPP)   | 9.5                    | 10.5                   | 10.5                   |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| Real Time Pricing (RTP)   | 27.5                   | 27.5                   | 27.5                   |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| <b>Sub-Total</b>  | <b>37.1</b>            | <b>38.0</b>            | <b>38.0</b>            | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             |
| <b>Demand Response Auction Mechanism (DRAM) and Direct Participation Electric Rule 24</b> |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| Demand Response Auction Mechanism (DRAM)  | 14.6                   | 19.7                   | 19.7                   |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| <b>Sub-Total</b>  | <b>14.6</b>            | <b>19.7</b>            | <b>19.7</b>            | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             |
| <b>Total Technology MW</b>  | <b>66.2</b>            | <b>72.5</b>            | <b>73.3</b>            | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             |
| <b>General Program</b>  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| MW Funded by Auto-DR but not enrolled in qualifying DR Program                            | 180.1                  | 173.8                  | 173.0                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| <b>Total</b>  | <b>246.3</b>           | <b>246.3</b>           | <b>246.3</b>           | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             | <b>0.0</b>             |

**Notes:**

- (1) Activity Reflects projects installed 2009-2017
- (2) MWs reported on this page are not excluded from and are not directly related to the MWs on the Program Ex Ante & Ex Post tab.
- (3) Auto DR Verified MW - Represents verified/tested MW for service accounts that participate in Auto DR
- (4) Total Technology MW - Represents the sum of verified MW associated with the service accounts in the Auto DR programs
- (5) General Program Category - Represents MW of participants who have received Auto DR incentives but are not currently enrolled in a qualifying Demand Reponse Program

Table 1-2  
SCE Demand Response Programs and Activities  
Expenditures and Funding  
2018-2022

Southern California Edison  
Year-to-Date Program Expenditures

| Cost Item   | 2018<br>Total<br>Expenditures <sup>(1)</sup> | 2019<br>Total<br>Expenditures <sup>(1)</sup> | 2020<br>Total<br>Expenditures <sup>(1)</sup> | 2021 Expenditures  |                    |                    |            |            |            |            |            |            |            |            |            | Year-to-Date 2021<br>Expenditures | Program-to-Date Total<br>Expenditures 2018-2022 | 5-Year Funding 2018-<br>2022 | Fundshift Adjustments | Percent Funding |     |
|---|--|--|--|--------------------|--------------------|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----------------------------------|---|------------------------------|-----------------------|-----------------|-----|
|   |  |  |  | January            | February           | March              | April      | May        | June       | July       | August     | September  | October    | November   | December   |                                   |   |                              |                       |                 |     |
| <b>Category 1: Supply-Side Demand Response Programs</b>   |  |  |  |                    |                    |                    |            |            |            |            |            |            |            |            |            |                                   |   |                              |                       |                 |     |
| Agricultural & Pumping Interruptible (API)  | \$380,983                                    | \$500,266                                    | \$658,448                                    | \$14,851           | \$18,939           | \$46,336           |            |            |            |            |            |            |            |            |            |                                   | \$80,126  | \$1,669,823                  | \$3,340,300           | 50%             |     |
| Agricultural & Pumping Interruptible (API) Incentives   | \$5,669,401                                  | \$3,337,670                                  | \$4,470,394                                  | \$92,674           | \$134,135          | \$223,405          |            |            |            |            |            |            |            |            |            |                                   | \$450,214                                       | \$13,928,180                 | \$32,001,629          | 44%             |     |
| Base Interruptible Program (BIP)  | \$168,179                                    | \$163,213                                    | \$172,767                                    | \$22,606           | \$12,568           | \$16,191           |            |            |            |            |            |            |            |            |            |                                   | \$51,366  | \$555,524                    | \$1,697,314           | 33%             |     |
| Base Interruptible Program (BIP) Incentives   | \$78,140,399                                 | \$60,058,312                                 | \$47,075,545                                 | \$2,625,387        | \$2,498,824        | \$3,276,382        |            |            |            |            |            |            |            |            |            |                                   | \$8,400,593                                     | \$193,674,848                | \$345,776,478         | 56%             |     |
| Capacity Bidding Program (CBP)  | \$121,749                                    | \$106,076                                    | \$153,912                                    | \$5,299            | \$5,430            | \$7,620            |            |            |            |            |            |            |            |            |            |                                   | \$19,350  | \$401,486                    | \$1,082,815           | 37%             |     |
| Capacity Bidding Program (CBP) Incentives   | \$461,722                                    | \$411,583                                    | \$432,764                                    | \$19,509           | (\$1,357)          | \$3,317            |            |            |            |            |            |            |            |            |            |                                   | \$21,469  | \$1,327,538                  | \$13,946,230          | 10%             |     |
| Smart Energy Program (SEP)  | \$844,172                                    | \$2,381,411                                  | \$1,409,647                                  | \$25,146           | \$27,374           | \$54,009           |            |            |            |            |            |            |            |            |            |                                   | \$106,529                                       | \$4,741,759                  | \$8,018,686           | 59%             |     |
| Smart Energy Program Incentives   | \$1,945,546                                  | \$1,961,007                                  | \$1,929,902                                  | \$25,584           | \$23,246           | \$26,995           |            |            |            |            |            |            |            |            |            |                                   | \$77,825  | \$5,914,280                  | \$7,412,406           | 48%             |     |
| Summer Discount Plan Program (SDP)  | \$3,757,663                                  | \$5,196,187                                  | \$5,882,817                                  | \$81,530           | \$263,497          | \$215,531          |            |            |            |            |            |            |            |            |            |                                   | \$200,958                                       | \$14,637,624                 | \$31,680,357          | 39%             |     |
| Summer Discount Plan Program (SDP) Incentives   | \$47,294,751                                 | \$39,153,197                                 | \$31,068,350                                 | \$133,944          | \$311,405          | \$259,226          |            |            |            |            |            |            |            |            |            |                                   | \$704,575                                       | \$118,220,873                | \$182,378,000         | 65%             |     |
| <b>Category 1 Total</b>   | <b>\$138,784,564</b>                         | <b>\$113,319,322</b>                         | <b>\$92,455,045</b>                          | <b>\$3,046,930</b> | <b>\$3,235,061</b> | <b>\$4,131,013</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$10,413,005</b>                             | <b>\$354,971,935</b>         | <b>\$638,334,215</b>  | <b>56%</b>      |     |
| <b>Category 2: Load Modifying Demand Response Programs</b>  |  |  |  |                    |                    |                    |            |            |            |            |            |            |            |            |            |                                   |   |                              |                       |                 |     |
| Optional Binding Mandatory Curtailment (OBMC)   | \$0  | \$0  | \$0  | \$0                | \$0                | \$0                |            |            |            |            |            |            |            |            |            |                                   | \$0   | \$0                          | \$15,000              | 0%              |     |
| Rotating Outages  | \$0  | \$0  | \$86,362                                     | \$0                | \$0                | \$0                |            |            |            |            |            |            |            |            |            |                                   | \$0   | \$86,362                     | \$400,000             | 22%             |     |
| Scheduled Load Reduction Program (SLRP)   | \$0  | \$0  | \$0  | \$0                | \$0                | \$0                |            |            |            |            |            |            |            |            |            |                                   | \$0   | \$0                          | \$15,625              | 0%              |     |
| <b>Category 2 Total</b>   | <b>\$0</b>                                   | <b>\$0</b>                                   | <b>\$86,362</b>                              | <b>\$0</b>         | <b>\$0</b>         | <b>\$0</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$0</b>                                      | <b>\$86,362</b>              | <b>\$430,625</b>      | <b>20%</b>      |     |
| <b>Category 3: Demand Response Auction Mechanism (DRAM and Direct Participation Electric Rule 24)</b> |  |  |  |                    |                    |                    |            |            |            |            |            |            |            |            |            |                                   |   |                              |                       |                 |     |
| Demand Response Auction Mechanism (DRAM)  | \$3,616,029                                  | \$8,683,044                                  | \$4,622,174                                  | \$294,199          | \$206,540          | \$448,893          |            |            |            |            |            |            |            |            |            |                                   |   | \$949,632                    | \$17,870,879          | \$36,360,000    | 49% |
| DR Rule 24  | \$0  | \$0  | \$0  | \$0                | \$0                | \$0                |            |            |            |            |            |            |            |            |            |                                   | \$0   | \$0                          | \$0                   | 0%              |     |
| <b>Category 3 Total</b>   | <b>\$3,616,029</b>                           | <b>\$8,683,044</b>                           | <b>\$4,622,174</b>                           | <b>\$294,199</b>   | <b>\$206,540</b>   | <b>\$448,893</b>   | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$949,632</b>                                | <b>\$17,870,879</b>          | <b>\$36,360,000</b>   | <b>49%</b>      |     |
| <b>Category 4: Emerging and Enabling Technology Programs</b>  |  |  |  |                    |                    |                    |            |            |            |            |            |            |            |            |            |                                   |   |                              |                       |                 |     |
| Emerging Markets and Technology   | \$2,301,711                                  | \$5,164,302                                  | \$3,311,202                                  | \$43,410           | \$104,063          | \$190,386          |            |            |            |            |            |            |            |            |            |                                   |   | \$337,859                    | \$11,115,075          | \$14,610,000    | 76% |
| Technology Incentive Program (AutoDR-TI)  | \$3,808,826                                  | \$935,221                                    | \$1,366,473                                  | \$52,672           | \$78,567           | \$249,296          |            |            |            |            |            |            |            |            |            |                                   |   | \$380,535                    | \$6,491,056           | \$43,639,325    | 15% |
| <b>Category 4 Total</b>   | <b>\$6,110,537</b>                           | <b>\$6,099,523</b>                           | <b>\$4,677,676</b>                           | <b>\$96,083</b>    | <b>\$182,631</b>   | <b>\$439,682</b>   | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$718,395</b>                                | <b>\$17,606,131</b>          | <b>\$58,249,325</b>   | <b>30%</b>      |     |
| <b>Category 5: Pilots</b>   |  |  |  |                    |                    |                    |            |            |            |            |            |            |            |            |            |                                   |   |                              |                       |                 |     |
| CBP Residential Pilot   | \$0  | \$0  | \$0  | \$0                | \$0                | \$0                |            |            |            |            |            |            |            |            |            |                                   |   | \$0                          | \$0                   | \$1,005,000     | 0%  |
| Charge Ready Pilot  | \$113,769                                    | \$40,240                                     | \$28,528                                     | \$786              | \$2,369            | \$928              |            |            |            |            |            |            |            |            |            |                                   |   | \$4,084                      | \$206,621             | \$369,953       | 56% |
| Charge Ready Pilot Incentives   | \$0  | \$1,528                                      | \$0  | \$0                | \$1,563            | \$0                |            |            |            |            |            |            |            |            |            |                                   |   | \$1,563                      | \$3,090               | \$60,000        |     |
| Constrained Local Capacity Planning Areas & Disadvantaged Communities Pilot                           | \$0  | \$0  | \$11,976                                     | \$0                | \$0                | \$0                |            |            |            |            |            |            |            |            |            |                                   |   | \$0                          | \$11,976              | \$1,000,000     | 1%  |
| <b>Category 5 Total</b>   | <b>\$113,769</b>                             | <b>\$61,768</b>                              | <b>\$40,504</b>                              | <b>\$786</b>       | <b>\$3,932</b>     | <b>\$928</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$5,646</b>                                  | <b>\$221,687</b>             | <b>\$2,434,953</b>    | <b>9%</b>       |     |
| <b>Category 6: Marketing, Education, and Outreach (ME&amp;O)</b>                                      |  |  |  |                    |                    |                    |            |            |            |            |            |            |            |            |            |                                   |   |                              |                       |                 |     |
| Other Local Marketing   | \$1,850,892                                  | \$2,069,309                                  | \$1,096,043                                  | (\$7,993)          | \$6,793            | \$19,495           |            |            |            |            |            |            |            |            |            |                                   |   | \$18,295                     | \$5,034,538           | \$14,276,950    | 35% |
| Statewide ME&O  | \$2,019,833                                  | \$1,763,625                                  | \$908,975                                    | \$248,269          | \$216,992          | \$119,823          |            |            |            |            |            |            |            |            |            |                                   |   | \$85,084                     | \$5,277,516           | \$6,881,056     | 77% |
| <b>Category 6 Total</b>   | <b>\$3,870,725</b>                           | <b>\$3,832,933</b>                           | <b>\$2,005,018</b>                           | <b>\$240,275</b>   | <b>\$223,785</b>   | <b>\$139,318</b>   | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$603,378</b>                                | <b>\$10,312,054</b>          | <b>\$21,158,006</b>   | <b>49%</b>      |     |
| <b>Category 7: Portfolio Support (Includes EM&amp;V, System Support, and Notifications)</b>           |  |  |  |                    |                    |                    |            |            |            |            |            |            |            |            |            |                                   |   |                              |                       |                 |     |
| DR Potential Study  | \$0  | \$0  | \$0  | \$0                | \$0                | \$0                |            |            |            |            |            |            |            |            |            |                                   |   | \$0                          | \$0                   | \$2,000,000     | 0%  |
| DR Systems & Technology Support   | \$3,848,821                                  | \$4,555,422                                  | \$3,848,218                                  | \$212,803          | \$281,875          | \$411,413          |            |            |            |            |            |            |            |            |            |                                   |   | \$900,089                    | \$13,158,550          | \$29,210,482    | 42% |
| Evaluation, Measurement & Verification (EM&V)   | \$354,536                                    | \$675,952                                    | \$783,798                                    | \$72,307           | \$54,790           | \$108,553          |            |            |            |            |            |            |            |            |            |                                   |   | \$235,651                    | \$2,049,937           | \$6,090,136     | 34% |
| <b>Category 7 Total</b>   | <b>\$4,203,357</b>                           | <b>\$5,231,374</b>                           | <b>\$4,632,016</b>                           | <b>\$285,108</b>   | <b>\$336,666</b>   | <b>\$519,967</b>   | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$1,141,740</b>                              | <b>\$15,208,487</b>          | <b>\$37,300,618</b>   | <b>41%</b>      |     |
| <b>Integrated Programs and Activities</b>   |  |  |  |                    |                    |                    |            |            |            |            |            |            |            |            |            |                                   |   |                              |                       |                 |     |
| IDSM Non Residential  | \$1,056,382                                  | \$969,398                                    | \$613,363                                    | \$31,325           | \$18,576           | \$39,787           |            |            |            |            |            |            |            |            |            |                                   |   | \$89,688                     | \$2,728,831           | \$42,650,000    | 6%  |
| IDSM Residential  | \$69,366                                     | \$95,473                                     | \$87,617                                     | \$3,917            | \$3,898            | \$5,014            |            |            |            |            |            |            |            |            |            |                                   |   | \$12,828                     | \$2,65,284            | \$5,000,000     | 5%  |
| <b>Integrated Programs and Activities Total</b>   | <b>\$1,125,747</b>                           | <b>\$1,064,871</b>                           | <b>\$700,980</b>                             | <b>\$35,242</b>    | <b>\$22,474</b>    | <b>\$44,801</b>    | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$102,516</b>                                | <b>\$2,994,115</b>           | <b>\$47,650,000</b>   | <b>6%</b>       |     |
| <b>Total Incremental Cost</b>   | <b>\$157,824,728</b>                         | <b>\$138,292,835</b>                         | <b>\$109,219,775</b>                         | <b>\$3,998,622</b> | <b>\$4,211,088</b> | <b>\$5,724,602</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$13,934,312</b>                             | <b>\$419,271,650</b>         | <b>\$841,917,742</b>  | <b>50%</b>      |     |
| <b>Auto-DR Technology Incentives (AutoDR TI) Commitments Outstanding as of 3/31/2021</b>              |  |  |  |                    |                    |                    |            |            |            |            |            |            |            |            |            |                                   |   |                              |                       |                 |     |
| 2018-2022 Customized  |  |  |  |                    |                    | \$1,086,742        |            |            |            |            |            |            |            |            |            |                                   |   |                              |                       |                 |     |
| 2018-2022 Express   |  |  |  |                    |                    | \$101,160          |            |            |            |            |            |            |            |            |            |                                   |   |                              |                       |                 |     |
| <b>Total</b>  |  |  |  |                    |                    | <b>\$1,187,902</b> |            |            |            |            |            |            |            |            |            |                                   |   |                              |                       |                 |     |

Notes:

- (1) 2018 - 2020 Expenditures include incentive amounts paid to customers
- (2) Funding for DR programs and activities are approved in D.17-12-003 and recorded in SCE's Demand Response Program Balancing Account (DRPBA) unless otherwise noted.
- (3) Incentives are for programs in Category 1 and 5 only.
- (4) DRAM activities are approved in D.17-10-017, D.19-07-009, and E-4817 and settled to BRBBA. Expenditures represent Resource Adequacy (RA) payments to demand response providers (DRP) based on the Demonstrated Capacity for each applicable Showing (Delivery) Month, in the month that the payments were paid. Payments are calculated as the product of the Contract Price of the RA Product and Demonstrated Capacity (kW) as defined in the DRAM Purchase Agreement, Section 1.6.
- (5) Funding for Statewide ME&O reflects the cumulative approved DR budget from AL 4156-E/4157-E for 1/1/20-12/31/21. Expenditures are recorded to the SWMEMOBA.
- (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.
- (7) Total Expenditures for BIP include BIP Aggregation Incentives and Excess Energy Charges. This is consistent with table 1-3.



Table I-2A  
SCE Demand Response Programs and Activities  
Carry-Over Expenditures and Funding  
2018-2022

Southern California Edison  
Year-to-Date Program Expenditures

| Cost Item  | 2018<br>Total<br>Expenditures | 2019<br>Total<br>Expenditures | 2020<br>Total<br>Expenditures | 2021 Expenditures <sup>(1)</sup> |                    |                 |            |            |            |            |            |            |            |            |            | Year-to-Date 2021<br>Expenditures | Program-to-Date Total<br>Expenditures 2018-2022 |
|--|-------------------------------|-------------------------------|-------------------------------|----------------------------------|--------------------|-----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----------------------------------|---|
|  |                               |                               |                               | January <sup>(2)</sup>           | February           | March           | April      | May        | June       | July       | August     | September  | October    | November   | December   |                                   |   |
| <b>Category 1: Reliability Programs</b>  |                               |                               |                               |                                  |                    |                 |            |            |            |            |            |            |            |            |            |                                   |   |
| Agricultural Pumping Interruptible (API)   | \$11,053                      | \$84                          | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$11,137  |
| Base Interruptible Program (BIP)   | \$7,197                       | \$20                          | (\$202)                       | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$7,015   |
| Optional Binding Mandatory Curtailment (OBMC)  | (\$8)                         | \$6                           | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | (\$2)   |
| Rotating Outages   | \$6                           | \$108                         | \$1                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$114   |
| Scheduled Load Reduction Program (SLRP)  | (\$7)                         | \$1                           | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | (\$6)   |
| <b>Category 1 Total</b>  | <b>\$18,241</b>               | <b>\$218</b>                  | <b>(\$201)</b>                | <b>\$0</b>                       | <b>\$0</b>         | <b>\$0</b>      | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$18,258</b>                                 |
| <b>Category 2: Price Responsive Programs</b>   |                               |                               |                               |                                  |                    |                 |            |            |            |            |            |            |            |            |            |                                   |   |
| A/C Cycling - Summer Discount Plan (SDP)   | \$204,019                     | \$9,706                       | (\$10,436)                    | \$24                             | \$61               | \$1,131         | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$1,216   |
| Capacity Bidding Program (CBP)   | \$363                         | \$63                          | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$426   |
| Demand Bidding Program (DBP)   | \$1,257                       | (\$101)                       | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$1,156   |
| Save Power Day (SPD/PTR)   | \$237,450                     | \$5,785                       | \$3                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$243,238                                       |
| <b>Category 2 Total</b>  | <b>\$443,089</b>              | <b>\$15,453</b>               | <b>(\$10,433)</b>             | <b>\$24</b>                      | <b>\$61</b>        | <b>\$1,131</b>  | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$1,216</b>                                  |
| <b>Category 3: DR Provider/Aggregated Managed Programs<sup>(3)</sup> (4)</b>           |                               |                               |                               |                                  |                    |                 |            |            |            |            |            |            |            |            |            |                                   |   |
| AMP Contracts/DR Contracts (AMP)   | \$14                          | (\$8,718)                     | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$0   |
| <b>Category 3 Total</b>  | <b>\$14</b>                   | <b>(\$8,718)</b>              | <b>\$0</b>                    | <b>\$0</b>                       | <b>\$0</b>         | <b>\$0</b>      | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>(\$8,704)</b>                                |
| <b>Category 4: Emerging &amp; Enabling Technologies</b>                                |                               |                               |                               |                                  |                    |                 |            |            |            |            |            |            |            |            |            |                                   |   |
| Auto DR/Technology Incentives (AutoDR-TI)  | (\$407,410)                   | \$148,457                     | \$37,354                      | \$23,645                         | (\$12,465)         | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$11,180  |
| Emerging Markets & Technologies  | \$2,325,254                   | \$563,004                     | (\$395,237)                   | \$155,747                        | (\$310,821)        | \$1             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | (\$155,073)                                     |
| <b>Category 4 Total</b>  | <b>\$1,917,844</b>            | <b>\$711,461</b>              | <b>(\$357,883)</b>            | <b>\$179,392</b>                 | <b>(\$323,286)</b> | <b>\$1</b>      | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$2,127,530</b>                              |
| <b>Category 5: Pilots</b>  |                               |                               |                               |                                  |                    |                 |            |            |            |            |            |            |            |            |            |                                   |   |
| Over Generation Pilot Program  | \$376,622                     | \$409,828                     | (\$5,772)                     | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$0   |
| <b>Category 5 Total</b>  | <b>\$376,622</b>              | <b>\$409,828</b>              | <b>(\$5,772)</b>              | <b>\$0</b>                       | <b>\$0</b>         | <b>\$0</b>      | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$780,677</b>                                |
| <b>Category 6: Evaluation, Measurement, and Verification</b>                           |                               |                               |                               |                                  |                    |                 |            |            |            |            |            |            |            |            |            |                                   |   |
| DR Research Studies (C/UC)   | \$62,370                      | \$200,000                     | \$240,998                     | \$0                              | \$49,855           | \$6,794         | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$56,649  |
| Measurement and Evaluation   | \$494,350                     | (\$44,000)                    | \$5,432                       | \$0                              | \$0                | \$26            | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$455,809                                       |
| <b>Category 6 Total</b>  | <b>\$556,721</b>              | <b>\$156,000</b>              | <b>\$246,430</b>              | <b>\$0</b>                       | <b>\$49,855</b>    | <b>\$6,819</b>  | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$1,015,826</b>                              |
| <b>Category 7: Marketing, Education, &amp; Outreach</b>                                |                               |                               |                               |                                  |                    |                 |            |            |            |            |            |            |            |            |            |                                   |   |
| Other Local Marketing  | (\$15,569)                    | (\$463)                       | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$0   |
| <b>Category 7 Total</b>  | <b>(\$15,569)</b>             | <b>(\$463)</b>                | <b>\$0</b>                    | <b>\$0</b>                       | <b>\$0</b>         | <b>\$0</b>      | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>(\$16,032)</b>                               |
| <b>Category 8: DR System Support Activities</b>  |                               |                               |                               |                                  |                    |                 |            |            |            |            |            |            |            |            |            |                                   |   |
| DR Systems & Technology (S&T)  | \$6,637                       | (\$1,189)                     | \$231,853                     | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$237,300                                       |
| DR Rule 24   | \$727,391                     | (\$57,634)                    | \$173,105                     | \$19,457                         | \$30,099           | \$17,384        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$909,803                                       |
| <b>Category 8 Total</b>  | <b>\$734,028</b>              | <b>(\$58,823)</b>             | <b>\$404,958</b>              | <b>\$19,457</b>                  | <b>\$30,099</b>    | <b>\$17,384</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$1,147,103</b>                              |
| <b>Category 9: Integrated Programs and Activities (Including Technical Assistance)</b> |                               |                               |                               |                                  |                    |                 |            |            |            |            |            |            |            |            |            |                                   |   |
| Commercial New Construction  | (\$25,725)                    | (\$10)                        | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | (\$25,736)                                      |
| DR Energy Leadership Partnership (ELP)   | \$128                         | (\$76)                        | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$52  |
| DR Institutional Partnership   | \$143                         | (\$59)                        | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$84  |
| DR Technology Resource Incubator Program (TRIO)  | (\$169)                       | (\$21)                        | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | (\$191)   |
| IDSM Continuous Improvement  | (\$70)                        | (\$23)                        | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | (\$93)  |
| IDSM Food Processing Pilot   | (\$6)                         | \$0                           | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | (\$6)   |
| Integrated DSM Marketing   | \$916                         | (\$4,906)                     | \$1,661                       | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | (\$2,329)                                       |
| Residential New Construction Pilot   | (\$59)                        | (\$13)                        | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | (\$53)  |
| Statewide IDSM   | (\$111,243)                   | \$0                           | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | (\$111,243)                                     |
| Technical Assistance (TA)  | (\$1,104)                     | \$555                         | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | (\$549)   |
| Third Party Programs   | (\$1,304)                     | \$918                         | \$0                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | (\$386)   |
| Workforce Education & Training Smart Students (Smartstudents)                          | (\$553)                       | \$3                           | \$1                           | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | (\$549)   |
| <b>Category 9 Total</b>  | <b>(\$139,025)</b>            | <b>(\$5,633)</b>              | <b>\$1,662</b>                | <b>\$0</b>                       | <b>\$0</b>         | <b>\$0</b>      | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>(\$140,995)</b>                              |
| <b>Category 10: Special Projects</b>   |                               |                               |                               |                                  |                    |                 |            |            |            |            |            |            |            |            |            |                                   |   |
| Permanent Load Shift (PLS)   | \$1,384,229                   | \$491,224                     | \$11,133                      | \$6                              | (\$6,822)          | \$1             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | -\$6,816  |
| <b>Category 10 Total</b>   | <b>\$1,384,229</b>            | <b>\$491,224</b>              | <b>\$11,133</b>               | <b>\$6</b>                       | <b>(\$6,822)</b>   | <b>\$1</b>      | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$1,879,771</b>                              |
| Program Support Costs  | \$0                           | (\$31)                        | \$42                          | \$0                              | \$0                | \$0             | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0                               | \$11  |
| <b>Total Incremental Cost</b>  | <b>\$5,276,195</b>            | <b>\$1,712,515</b>            | <b>\$289,936</b>              | <b>\$198,879</b>                 | <b>(\$250,094)</b> | <b>\$25,336</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>                        | <b>\$7,252,769</b>                              |

Notes:

- (1) 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 entries or corrections.
- (3) Category 3 expenses are recorded to BRRBA and/or PAACBA
- (4) Statewide ME&O and Demand Response Auction Mechanism (DRAM) are funded outside of the DR Application process, 2018-2019 spend amounts were moved to the 2020 DRP Expenditures tab for ease of tracking.
- (5) Expenditures exclude incentives

Table I-3  
SCE Demand Response Programs  
Customer Program Incentives  
2021

Southern California Edison  
Annual Total Cost

| Cost Item   | 2018 Total Incentives          | 2019 Total Incentives | 2020 Total Incentives | Total Embedded Cost and Revenues <sup>(1)(2)</sup> |                    |                    |            |            |            |            |            |            |            |            |            | Year-to-Date Total | Program-to-Date Incentives 2018-2022 |                       |
|---|--------------------------------|-----------------------|-----------------------|--|--------------------|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--------------------|--------------------------------------|-----------------------|
|   |                                |                       |                       | January  | February           | March              | April      | May        | June       | July       | August     | September  | October    | November   | December   |                    |                                      |                       |
| <b>Program Incentives</b>                                   |                                |                       |                       |  |                    |                    |            |            |            |            |            |            |            |            |            |                    |                                      |                       |
| Agricultural & Pumping Interruptible (API)                  | \$5,669,401                    | \$3,337,670           | \$4,470,894           | \$92,674   | \$134,135          | \$223,405          |            |            |            |            |            |            |            |            |            |                    | \$450,214                            | \$13,928,180          |
| Base Interruptible Program (BIP)                            | <sup>(1)(4)</sup> \$78,140,399 | \$60,058,312          | \$47,075,545          | \$2,625,387  | \$2,498,824        | \$3,276,382        |            |            |            |            |            |            |            |            |            |                    | \$8,400,593                          | \$193,674,848         |
| Capacity Bidding Program (CBP)                              | <sup>(3)</sup> \$461,722       | \$411,583             | \$432,764             | \$19,509   | (\$1,357)          | \$3,317            |            |            |            |            |            |            |            |            |            |                    | \$21,469                             | \$1,327,538           |
| Charge Ready Pilot  | \$0                            | \$1,528               | \$0                   | \$0  | \$1,563            | \$0                |            |            |            |            |            |            |            |            |            |                    | \$1,563                              | \$3,090               |
| Smart Energy Program (SEP)                                  | \$1,945,546                    | \$1,961,007           | \$1,929,902           | \$25,584   | \$23,246           | \$28,995           |            |            |            |            |            |            |            |            |            |                    | \$77,825                             | \$5,914,280           |
| Summer Discount Plan Program (SDP) - Commercial             | \$13,012,922                   | \$10,439,997          | \$7,614,081           | \$929  | \$39,803           | \$56,567           |            |            |            |            |            |            |            |            |            |                    | \$97,299                             | \$31,164,299          |
| Summer Discount Plan Program (SDP) - Residential            | \$34,281,828                   | \$28,713,200          | \$23,454,269          | \$133,015  | \$271,602          | \$202,659          |            |            |            |            |            |            |            |            |            |                    | \$607,272                            | \$87,056,574          |
| <b>Total Cost Of Incentives</b>                             | <b>\$133,511,818</b>           | <b>\$104,923,298</b>  | <b>\$84,977,454</b>   | <b>\$2,897,098</b>                                 | <b>\$2,967,816</b> | <b>\$3,791,326</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>         | <b>\$9,656,239</b>                   | <b>\$333,068,809</b>  |
| <b>Revenues from Excess Energy Charges<sup>(5)(B)</sup></b> | <b>(\$2,658,387)</b>           | <b>(\$2,657,888)</b>  | <b>(\$12,935,230)</b> | <b>\$0</b>   | <b>\$0</b>         | <b>\$120</b>       |            |            |            |            |            |            |            |            |            |                    | <b>\$120</b>                         | <b>(\$17,851,386)</b> |

Notes:

- (1) Amounts reported are for incentives costs that are 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.
- (3) BIP represents net of incentives and Excess Energy Charges. CBP represents net of aggregator payment and penalties.
- (4) Total for BIP includes BIP Aggregation incentives and Excess Energy Charges.
- (5) Revenues from Excess Energy Charges, assessed for BIP participants, are for failure to reduce load when requested during curtailment events.

**Table I-4**  
**SCE Demand Response Programs and Activities Fund Shifting**  
**2021**

Southern California Edison

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

- OP 4:                   The Utilities may not shift funds between categories with two exceptions as stated in OP 4 and 5;  
The Utilities may shift up to 50% of a program's funds to another program within the same budget category;  
The Utilities shall not shift funds within the "Pilots" (category 5) or "Special Projects" (Category 11) budget categories without a Tier 2 Advice Letter;  
The Utilities may shift funds for pilots in the Enabling or Emerging Technologies category;  
The Utilities shall 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        |                   |      |                         |

Notes:

Table I-5  
SCE Demand Response Programs and Activities  
2021 Customer Communications, Marketing and Outreach

Southern California Edison  
Year-to-Date Marketing Expenditures

|   | 2018-2022 Funding Cycle Customer Communication, Marketing, and Outreach |                   |                  |         |     |      |      |        |           |         |          |          | Year-to-Date 2021 Expenditures | 2021 Authorized Budget (If Applicable) | Percent Funding |
|---|---|-------------------|------------------|---------|-----|------|------|--------|-----------|---------|----------|----------|--------------------------------|--|-----------------|
|   | January   | February          | March            | April   | May | June | July | August | September | October | November | December |                                |  |                 |
| <b>I. Statewide Marketing</b>   |   |                   |                  |         |     |      |      |        |           |         |          |          |                                |  |                 |
| IOU Administrative Costs  |   | \$708             | \$1,222          | \$6,487 |     |      |      |        |           |         |          |          | \$8,416                        | \$116,181                              | 7%              |
| Statewide ME&O Contract   | \$247,561   | \$215,770         | \$113,337        |         |     |      |      |        |           |         |          |          | \$576,667                      | \$1,543,543                            | 37%             |
| <b>I. Total Statewide Marketing</b>   | <b>\$248,269</b>  | <b>\$216,992</b>  | <b>\$119,823</b> | \$0     | \$0 | \$0  | \$0  | \$0    | \$0       | \$0     | \$0      | \$0      | <b>\$585,084</b>               | <b>\$1,659,724</b>                     | <b>35%</b>      |
| <b>II. Utility Marketing By Activity <sup>(1)</sup></b>   |   |                   |                  |         |     |      |      |        |           |         |          |          |                                |  |                 |
| Total Authorized Marketing Budget   |   |                   |                  |         |     |      |      |        |           |         |          |          |                                |  |                 |
| <b>PROGRAMS, RATES &amp; ACTIVITIES WHICH DO NOT REQUIRE ITEMIZED</b>                                 |   |                   |                  |         |     |      |      |        |           |         |          |          |                                |  |                 |
| <b>Category 1: Supply-Side Demand Response Programs</b>   |   |                   |                  |         |     |      |      |        |           |         |          |          |                                |  |                 |
| Agricultural & Pumping Interruptible (API)  | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  | 0%              |
| Base Interruptible Program (BIP)  | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  | 0%              |
| Capacity Bidding Program (CBP)  | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  | 0%              |
| Smart Energy Program (SEP)  | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  | 0%              |
| Summer Discount Plan Program (SDP)  | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  | 0%              |
| <b>Category 2: Load Modifying Demand Response Programs</b>  |   |                   |                  |         |     |      |      |        |           |         |          |          |                                |  |                 |
| Optional Binding Mandatory Curtailment (OBMC)   | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  | 0%              |
| Rotating Outages  | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  | 0%              |
| Scheduled Load Reduction Program (SLRP)   | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  | 0%              |
| <b>Category 3: Demand Response Auction Mechanism (DRAM and Direct Participation Electric Rule 24)</b> |   |                   |                  |         |     |      |      |        |           |         |          |          |                                |  |                 |
| Demand Response Auction Mechanism (DRAM)  | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  | 0%              |
| <b>Category 4: Emerging and Enabling Technology Programs</b>  |   |                   |                  |         |     |      |      |        |           |         |          |          |                                |  |                 |
| Emerging Markets and Technology   | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  | 0%              |
| Technology Incentive Program (AutoDR-TI)  | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  | 0%              |
| <b>Category 5: Pilots</b>   |   |                   |                  |         |     |      |      |        |           |         |          |          |                                |  |                 |
| Charge Ready Pilot  | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  | 0%              |
| <b>Category 6: Marketing, Education, and Outreach (ME&amp;O) <sup>(2)</sup></b>                       |   |                   |                  |         |     |      |      |        |           |         |          |          |                                |  |                 |
| Other Local Marketing   | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  | 0%              |
| <b>Category 7: Portfolio Support (Includes EM&amp;V, System Support, and Notifications)</b>           |   |                   |                  |         |     |      |      |        |           |         |          |          |                                |  |                 |
| DR Potential Study  | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  | 0%              |
| DR Systems & Technology Support   | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  | 0%              |
| Evaluation, Measurement & Verification (EM&V)   | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  | 0%              |
| <b>Category 8: Integrated Programs and Activities</b>   |   |                   |                  |         |     |      |      |        |           |         |          |          |                                |  |                 |
| IDSM Non Residential  | \$2,268   | (\$11,503)        | \$3,125          |         |     |      |      |        |           |         |          |          | (\$6,110)                      | \$448,339                              | -1%             |
| IDSM Residential  | \$951   | \$951             | \$1,134          |         |     |      |      |        |           |         |          |          | \$3,036                        | \$51,664                               | 6%              |
| <b>SUBTOTAL</b>   | <b>\$3,219</b>  | <b>(\$10,552)</b> | <b>\$4,259</b>   | \$0     | \$0 | \$0  | \$0  | \$0    | \$0       | \$0     | \$0      | \$0      | <b>(\$3,074)</b>               | <b>\$500,003</b>                       |                 |
| <b>PROGRAMS &amp; RATES WHICH REQUIRE ITEMIZED ACCOUNTING</b>   |   |                   |                  |         |     |      |      |        |           |         |          |          |                                |  |                 |
| <b>Agricultural &amp; Pumping Interruptible (API)</b>   |   |                   |                  |         |     |      |      |        |           |         |          |          |                                |  |                 |
| Customer Research   | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            | \$1,351                                |                 |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs)                          | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  |                 |
| Labor   | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  |                 |
| Paid Media  | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  |                 |
| Other Costs   | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  |                 |
| <b>Base Interruptible Program (BIP)</b>   |   |                   |                  |         |     |      |      |        |           |         |          |          |                                |  |                 |
| Customer Research   | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            | \$1,351                                |                 |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs)                          | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  |                 |
| Labor   | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  |                 |
| Paid Media  | \$0   | \$0               | \$0              |         |     |      |      |        |           |         |          |          | \$0                            |  |                 |

|  |                  |                  |                 |            |            |            |            |            |            |            |            |            |            |            |            |            |            |                 |                    |
|--|------------------|------------------|-----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----------------|--------------------|
| Other Costs  | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| <b>Charge Ready Pilot</b>  |                  |                  |                 |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Customer Research  | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs)   | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Labor  | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Paid Media   | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Other Costs  | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| <b>Scheduled Load Reduction Program (SLRP)</b>                                 |                  |                  |                 |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$1,875         |                    |
| Customer Research  | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs)   | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Labor  | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Paid Media   | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Other Costs  | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| <b>Smart Energy Program (SEP)</b>  |                  |                  |                 |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$546,364       |                    |
| Customer Research  | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs)   | \$2,552          | \$234            | \$1,047         |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$3,832         |                    |
| Labor  | \$1,686          | \$1,682          | \$2,187         |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$5,555         |                    |
| Paid Media   | (\$11,292)       | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | (\$11,292)      |                    |
| Other Costs  | \$2,076          | \$0              | \$5             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$2,081         |                    |
| <b>Summer Discount Plan Program (SDP)</b>                                      |                  |                  |                 |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$2,293,000     |                    |
| Customer Research  | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs)   | (\$6,439)        | \$1,173          | \$582           |            |            |            |            |            |            |            |            |            |            |            |            |            |            | (\$4,684)       |                    |
| Labor  | \$3,463          | \$3,705          | \$4,578         |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$11,746        |                    |
| Paid Media   | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Other Costs  | (\$39)           | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | (\$39)          |                    |
| <b>Technology Incentive Program (AutoDR-TI)</b>                                |                  |                  |                 |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$10,000        |                    |
| Customer Research  | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs)   | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Labor  | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Paid Media   | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Other Costs  | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| <b>Third Party</b>   |                  |                  |                 |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Customer Research  | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs)   | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Labor  | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Paid Media   | \$0              | \$0              | \$11,038        |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$11,038        |                    |
| Other Costs  | \$0              | \$0              | \$57            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$57            |                    |
| <b>II. TOTAL UTILITY MARKETING BY ACTIVITY</b>                                 | <b>(\$4,775)</b> | <b>(\$3,759)</b> | <b>\$23,754</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$15,220</b> | <b>\$3,353,944</b> |
| <b>III. UTILITY MARKETING BY ITEMIZED COST</b>                                 |                  |                  |                 |            |            |            |            |            |            |            |            |            |            |            |            |            |            |                 |                    |
| Customer Research  | \$0              | \$0              | \$0             |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$0             |                    |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs)   | (\$3,888)        | \$1,407          | \$1,629         |            |            |            |            |            |            |            |            |            |            |            |            |            |            | (\$852)         |                    |
| Labor  | \$5,149          | \$5,387          | \$6,765         |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$17,301        |                    |
| Paid Media   | (\$11,292)       | \$0              | \$11,038        |            |            |            |            |            |            |            |            |            |            |            |            |            |            | (\$254)         |                    |
| Other Costs  | \$2,037          | \$0              | \$63            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$2,100         |                    |
| Total from Program, Rates & Activities that do not require itemized accounting | \$3,219          | (\$10,552)       | \$4,259         |            |            |            |            |            |            |            |            |            |            |            |            |            |            | (\$3,074)       |                    |
| <b>III. TOTAL UTILITY MARKETING BY ITEMIZED COST</b>                           | <b>(\$4,775)</b> | <b>(\$3,759)</b> | <b>\$23,754</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$15,220</b> | <b>\$3,353,944</b> |
| <b>IV. UTILITY MARKETING BY CUSTOMER SEGMENT <sup>(9)</sup></b>                |                  |                  |                 |            |            |            |            |            |            |            |            |            |            |            |            |            |            |                 |                    |
| Agricultural / Pumping   | \$23             | (\$115)          | \$31            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | (\$61)          |                    |
| Large Commercial and Industrial  | \$1,814          | (\$9,202)        | \$13,595        |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$6,207         |                    |
| Small and Medium Commercial  | \$431            | (\$2,186)        | \$594           |            |            |            |            |            |            |            |            |            |            |            |            |            |            | (\$1,161)       |                    |
| Residential  | (\$7,043)        | \$7,744          | \$9,534         |            |            |            |            |            |            |            |            |            |            |            |            |            |            | \$10,235        |                    |
| <b>IV. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT</b>                         | <b>(\$4,775)</b> | <b>(\$3,759)</b> | <b>\$23,754</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$15,220</b> | <b>\$3,353,944</b> |

**Notes:**  
(1) Utility Marketing includes all activities to market individual utility programs or rates, demand response concepts, and customer tools, that were approved or directed by Decision 12-04-045, 14-05-025 and 17-12-003 whether or not the marketing budget was approved as a line item in the Decision. For example, PG&E should not include marketing for TOU and PDP because funding was authorized in another proceeding. However, PG&E must document all amounts spent on marketing individual demand response programs such as Peak Choice even though a specific marketing budget was not approved for the program. This example applies to all of the utilities. The programs and activities listed in item II of the template are meant as examples, and may not be exhaustive. However, the utilities must include all programs or rates that meet this description. The totals for Items II, III and IV should be equal.  
(2) Other Local Marketing is part of Itemized Accounting in section: II  
(3) Cost split by customer segment is estimated.  
(4) 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  
2021 Customer Communications, Marketing and Outreach**

Southern California Edison  
Quarterly Marketing Expenditures

|                                     | 2018-2022 Funding Cycle Customer Communication, Marketing, and Outreach |           |     |     | Year-to-Date 2021 Expenditures | 2021 Authorized Budget (if Applicable) | Percent Funding |     |
|-------------------------------------|---|-----------|-----|-----|--------------------------------|--|-----------------|-----|
|                                     | Q1  | Q2        | Q3  | Q4  |                                |  |                 |     |
| <b>I. Statewide Marketing</b>       |   |           |     |     |                                |  |                 |     |
| IOU Administrative Costs            |   | \$8,416   |     |     | \$8,416                        | \$116,181                              | 7%              |     |
| Statewide ME&O Contract             |   | \$576,667 |     |     | \$576,667                      | \$1,543,543                            | 37%             |     |
| <b>I. Total Statewide Marketing</b> |   | \$585,084 | \$0 | \$0 | \$0                            | \$585,084                              | \$1,659,724     | 35% |

**II. Utility Marketing By Activity** <sup>(1)</sup>  
Total Authorized Marketing Budget

**PROGRAMS, RATES & ACTIVITIES WHICH DO NOT REQUIRE ITEMIZED**

|   |                  |            |            |            |                  |                  |     |
|---|------------------|------------|------------|------------|------------------|------------------|-----|
| <b>Category 1: Supply-Side Demand Response Programs</b>   |                  |            |            |            |                  |                  |     |
| Agricultural & Pumping Interruptible (API)  | \$0              |            |            |            | \$0              |                  | 0%  |
| Base Interruptible Program (BIP)  | \$0              |            |            |            | \$0              |                  | 0%  |
| Capacity Bidding Program (CBP)  | \$0              |            |            |            | \$0              |                  | 0%  |
| Smart Energy Program (SEP)  | \$0              |            |            |            | \$0              |                  | 0%  |
| Summer Discount Plan Program (SDP)  | \$0              |            |            |            | \$0              |                  | 0%  |
| <b>Category 2: Load Modifying Demand Response Programs</b>  |                  |            |            |            |                  |                  |     |
| Optional Binding Mandatory Curtailment (OBMC)   | \$0              |            |            |            | \$0              |                  | 0%  |
| Rotating Outages  | \$0              |            |            |            | \$0              |                  | 0%  |
| Scheduled Load Reduction Program (SLRP)   | \$0              |            |            |            | \$0              |                  | 0%  |
| <b>Category 3: Demand Response Auction Mechanism (DRAM and Direct Participation Electric Rule 24)</b> |                  |            |            |            |                  |                  |     |
| Demand Response Auction Mechanism (DRAM)  | \$0              |            |            |            | \$0              |                  | 0%  |
| <b>Category 4: Emerging and Enabling Technology Programs</b>  |                  |            |            |            |                  |                  |     |
| Emerging Markets and Technology   | \$0              |            |            |            | \$0              |                  | 0%  |
| Technology Incentive Program (AutoDR-TI)  | \$0              |            |            |            | \$0              |                  | 0%  |
| <b>Category 5: Pilots</b>   |                  |            |            |            |                  |                  |     |
| Charge Ready Pilot  | \$0              |            |            |            | \$0              |                  | 0%  |
| <b>Category 6: Marketing, Education, and Outreach (ME&amp;O)</b> <sup>(2)</sup>                       |                  |            |            |            |                  |                  |     |
| Other Local Marketing   | \$0              |            |            |            | \$0              |                  | 0%  |
| <b>Category 7: Portfolio Support (Includes EM&amp;V, System Support, and Notifications)</b>           |                  |            |            |            |                  |                  |     |
| DR Potential Study  | \$0              |            |            |            | \$0              |                  | 0%  |
| DR Systems & Technology Support   | \$0              |            |            |            | \$0              |                  | 0%  |
| Evaluation, Measurement & Verification (EM&V)   | \$0              |            |            |            | \$0              |                  | 0%  |
| <b>Category 8: Integrated Programs and Activities</b>   |                  |            |            |            |                  |                  |     |
| IDSM Non Residential  | (\$6,110)        |            |            |            | (\$6,110)        | \$448,339        | -1% |
| IDSM Residential  | \$3,036          |            |            |            | \$3,036          | \$51,664         | 6%  |
| <b>SUBTOTAL</b>   | <b>(\$3,074)</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>(\$3,074)</b> | <b>\$500,003</b> |     |

**PROGRAMS & RATES WHICH REQUIRE ITEMIZED ACCOUNTING**

|  |     |  |  |  |     |         |  |
|--|-----|--|--|--|-----|---------|--|
| <b>Agricultural &amp; Pumping Interruptible (API)</b>                        |     |  |  |  |     |         |  |
| Customer Research  | \$0 |  |  |  | \$0 | \$1,351 |  |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs) | \$0 |  |  |  | \$0 |         |  |
| Labor  | \$0 |  |  |  | \$0 |         |  |
| Paid Media   | \$0 |  |  |  | \$0 |         |  |
| Other Costs  | \$0 |  |  |  | \$0 |         |  |
| <b>Base Interruptible Program (BIP)</b>                                      |     |  |  |  |     |         |  |
| Customer Research  | \$0 |  |  |  | \$0 | \$1,351 |  |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs) | \$0 |  |  |  | \$0 |         |  |
| Labor  | \$0 |  |  |  | \$0 |         |  |
| Paid Media   | \$0 |  |  |  | \$0 |         |  |

|   |                  |            |            |                  |                    |
|---|------------------|------------|------------|------------------|--------------------|
| Other Costs   | \$0              |            |            | \$0              |                    |
| <b>Charge Ready Pilot</b>   |                  |            |            |                  | \$0                |
| Customer Research   | \$0              |            |            | \$0              |                    |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs)              | \$0              |            |            | \$0              |                    |
| Labor   | \$0              |            |            | \$0              |                    |
| Paid Media  | \$0              |            |            | \$0              |                    |
| Other Costs   | \$0              |            |            | \$0              |                    |
| <b>Scheduled Load Reduction Program (SLRP)</b>  |                  |            |            |                  | \$1,875            |
| Customer Research   | \$0              |            |            | \$0              |                    |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs)              | \$0              |            |            | \$0              |                    |
| Labor   | \$0              |            |            | \$0              |                    |
| Paid Media  | \$0              |            |            | \$0              |                    |
| Other Costs   | \$0              |            |            | \$0              |                    |
| <b>Smart Energy Program (SEP)</b>   |                  |            |            |                  | \$546,364          |
| Customer Research   | \$0              |            |            | \$0              |                    |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs)              | \$3,832          |            |            | \$3,832          |                    |
| Labor   | \$5,555          |            |            | \$5,555          |                    |
| Paid Media  | (\$11,292)       |            |            | (\$11,292)       |                    |
| Other Costs   | \$2,081          |            |            | \$2,081          |                    |
| <b>Summer Discount Plan Program (SDP)</b>   |                  |            |            |                  | \$2,293,000        |
| Customer Research   | \$0              |            |            | \$0              |                    |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs)              | (\$4,684)        |            |            | (\$4,684)        |                    |
| Labor   | \$11,746         |            |            | \$11,746         |                    |
| Paid Media  | \$0              |            |            | \$0              |                    |
| Other Costs   | (\$39)           |            |            | (\$39)           |                    |
| <b>Technology Incentive Program (AutoDR-TI)</b>   |                  |            |            |                  | \$10,000           |
| Customer Research   | \$0              |            |            | \$0              |                    |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs)              | \$0              |            |            | \$0              |                    |
| Labor   | \$0              |            |            | \$0              |                    |
| Paid Media  | \$0              |            |            | \$0              |                    |
| Other Costs   | \$0              |            |            | \$0              |                    |
| <b>Third Party</b>  |                  |            |            |                  | \$0                |
| Customer Research   | \$0              |            |            | \$0              |                    |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs)              | \$0              |            |            | \$0              |                    |
| Labor   | \$0              |            |            | \$0              |                    |
| Paid Media  | \$11,038         |            |            | \$11,038         |                    |
| Other Costs   | \$57             |            |            | \$57             |                    |
| <b>II. TOTAL UTILITY MARKETING BY ACTIVITY</b>  | <b>\$15,220</b>  | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>       | <b>\$15,220</b>    |
| <b>III. UTILITY MARKETING BY ITEMIZED COST</b>  |                  |            |            |                  | <b>\$3,353,944</b> |
| Customer Research   | \$0              |            |            | \$0              |                    |
| Collateral-Development, Printing, Distribution, etc... (all non-labor costs)              | (\$852)          |            |            | (\$852)          |                    |
| Labor   | \$17,301         |            |            | \$17,301         |                    |
| Paid Media  | (\$254)          |            |            | (\$254)          |                    |
| Other Costs   | \$2,100          |            |            | \$2,100          |                    |
| <i>Total from Program, Rates &amp; Activities that do not require itemized accounting</i> | <i>(\$3,074)</i> |            |            | <i>(\$3,074)</i> |                    |
| <b>III. TOTAL UTILITY MARKETING BY ITEMIZED COST</b>                                      | <b>\$15,220</b>  | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>       | <b>\$15,220</b>    |
| <b>IV. UTILITY MARKETING BY CUSTOMER SEGMENT <sup>(3)</sup></b>                           |                  |            |            |                  | <b>\$3,353,944</b> |
| Agricultural / Pumping  | (\$61)           |            |            | (\$61)           |                    |
| Large Commercial and Industrial   | \$6,207          |            |            | \$6,207          |                    |
| Small and Medium Commercial   | (\$1,161)        |            |            | (\$1,161)        |                    |
| Residential   | \$10,235         |            |            | \$10,235         |                    |
| <b>IV. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT</b>                                    | <b>\$15,220</b>  | <b>\$0</b> | <b>\$0</b> | <b>\$0</b>       | <b>\$15,220</b>    |

- Notes:**
- (1) Utility Marketing includes all activities to market individual utility programs or rates, demand response concepts, and customer tools, that were approved or directed by Decision 12-04-045, 14-05-025 and 17-12-003 whether or not the marketing budget was approved as a line item in the Decision. For example, PG&E should not include marketing for TOU and PDP because funding was authorized in another proceeding. However, PG&E must document all amounts spent on marketing individual demand response programs such as Peak Choice even though a specific marketing budget was not approved for the program. This example applies to all of the utilities. The programs and activities listed in item II of the template are meant as examples, and may not be exhaustive. However, the utilities must include all programs or rates that meet this description. The totals for Items II, III and IV should be equal.
- (2) Other Local Marketing is part of Itemized Accounting in section: II
- (3) Cost split by customer segment is estimated.
- (4) 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-6  
SCE Supply-Side Demand & Load-Modifying Response Programs  
2021 Event Summary

Southern California Edison  
Year-to-Date Event Summary

| Program  | Event No. | Date      | Event Trigger <sup>(1)</sup> | Load Reduction MW <sup>(2)(3)</sup> | Load Reduction Based Upon <sup>(2)(3)</sup> | Area Called | Event Beginning Time <sup>(4)</sup> | Event End Time <sup>(4)</sup> | Program Total Hours (Annual) <sup>(5)</sup> |
|--|-----------|-----------|------------------------------|-------------------------------------|---|-------------|-------------------------------------|-------------------------------|---|
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 1         | 1/5/2021  | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 5:00 PM                             | 6:00 PM                       | 1:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 2         | 2/12/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 4:00 PM                             | 9:00 PM                       | 6:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 3         | 2/16/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 4:00 PM                             | 9:00 PM                       | 11:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 4         | 2/17/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 3:00 PM                             | 9:00 PM                       | 17:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 5         | 2/18/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 4:00 PM                             | 9:00 PM                       | 22:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 6         | 2/19/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 5:00 PM                             | 9:00 PM                       | 26:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 7         | 3/8/2021  | Energy Prices                | 0.99                                | Preliminary                                 | SLAP_SCEC   | 6:00 PM                             | 7:00 PM                       | 27:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 8         | 3/15/2021 | Energy Prices                | 0.99                                | Preliminary                                 | SLAP_SCEC   | 7:00 PM                             | 8:00 PM                       | 28:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 9         | 3/16/2021 | Energy Prices                | 0.99                                | Preliminary                                 | SLAP_SCEC   | 7:00 PM                             | 8:00 PM                       | 29:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 10        | 3/17/2021 | Energy Prices                | 0.99                                | Preliminary                                 | SLAP_SCEC   | 7:00 PM                             | 8:00 PM                       | 30:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 11        | 3/30/2021 | Energy Prices                | 0.99                                | Preliminary                                 | SLAP_SCEC   | 7:00 PM                             | 8:00 PM                       | 31:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 1         | 2/12/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEN   | 4:00 PM                             | 9:00 PM                       | 5:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 2         | 2/16/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEN   | 4:00 PM                             | 8:00 PM                       | 9:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 3         | 2/17/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEN   | 3:00 PM                             | 9:00 PM                       | 15:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 4         | 2/18/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEN   | 4:00 PM                             | 9:00 PM                       | 20:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 5         | 2/19/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEN   | 5:00 PM                             | 9:00 PM                       | 24:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 6         | 3/1/2021  | Energy Prices                | 0.38                                | Preliminary                                 | SLAP_SCEN   | 6:00 PM                             | 7:00 PM                       | 25:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 7         | 3/4/2021  | Energy Prices                | 0.38                                | Preliminary                                 | SLAP_SCEN   | 6:00 PM                             | 7:00 PM                       | 26:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 8         | 3/8/2021  | Energy Prices                | 0.38                                | Preliminary                                 | SLAP_SCEN   | 6:00 PM                             | 7:00 PM                       | 27:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 9         | 3/16/2021 | Energy Prices                | 0.38                                | Preliminary                                 | SLAP_SCEN   | 7:00 PM                             | 8:00 PM                       | 28:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 10        | 3/17/2021 | Energy Prices                | 0.38                                | Preliminary                                 | SLAP_SCEN   | 7:00 PM                             | 8:00 PM                       | 29:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 1         | 1/4/2021  | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEW   | 5:00 PM                             | 7:00 PM                       | 2:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 2         | 1/5/2021  | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEW   | 5:00 PM                             | 6:00 PM                       | 3:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 3         | 3/1/2021  | Energy Prices                | 0.23                                | Preliminary                                 | SLAP_SCEW   | 6:00 PM                             | 7:00 PM                       | 4:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 4         | 3/8/2021  | Energy Prices                | 0.23                                | Preliminary                                 | SLAP_SCEW   | 6:00 PM                             | 7:00 PM                       | 5:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 5         | 3/16/2021 | Energy Prices                | 0.23                                | Preliminary                                 | SLAP_SCEW   | 7:00 PM                             | 8:00 PM                       | 6:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 6         | 3/17/2021 | Energy Prices                | 0.23                                | Preliminary                                 | SLAP_SCEW   | 7:00 PM                             | 8:00 PM                       | 7:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 7         | 3/30/2021 | Energy Prices                | 0.23                                | Preliminary                                 | SLAP_SCEW   | 7:00 PM                             | 8:00 PM                       | 8:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 1         | 1/4/2021  | Energy Prices                |                                     | Preliminary                                 | SLAP_SCHD   | 5:00 PM                             | 7:00 PM                       | 2:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 2         | 1/5/2021  | Energy Prices                |                                     | Preliminary                                 | SLAP_SCHD   | 5:00 PM                             | 7:00 PM                       | 4:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 3         | 1/6/2021  | Energy Prices                |                                     | Preliminary                                 | SLAP_SCHD   | 5:00 PM                             | 6:00 PM                       | 5:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 4         | 1/12/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCHD   | 5:00 PM                             | 6:00 PM                       | 6:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 5         | 2/9/2021  | Energy Prices                |                                     | Preliminary                                 | SLAP_SCHD   | 6:00 PM                             | 7:00 PM                       | 7:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 6         | 2/10/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCHD   | 6:00 PM                             | 7:00 PM                       | 8:00  |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 7         | 2/12/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCHD   | 4:00 PM                             | 9:00 PM                       | 13:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 8         | 2/16/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCHD   | 4:00 PM                             | 9:00 PM                       | 18:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 9         | 2/17/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCHD   | 3:00 PM                             | 9:00 PM                       | 24:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 10        | 3/8/2021  | Energy Prices                | 0.26                                | Preliminary                                 | SLAP_SCHD   | 6:00 PM                             | 7:00 PM                       | 25:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 11        | 3/15/2021 | Energy Prices                | 0.26                                | Preliminary                                 | SLAP_SCHD   | 7:00 PM                             | 8:00 PM                       | 26:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 12        | 3/16/2021 | Energy Prices                | 0.26                                | Preliminary                                 | SLAP_SCHD   | 7:00 PM                             | 8:00 PM                       | 27:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 13        | 3/17/2021 | Energy Prices                | 0.26                                | Preliminary                                 | SLAP_SCHD   | 7:00 PM                             | 8:00 PM                       | 28:00                                       |
| CBP- Capacity Bidding Program- Day Ahead (1-6) | 14        | 3/30/2021 | Energy Prices                | 0.26                                | Preliminary                                 | SLAP_SCHD   | 7:00 PM                             | 8:00 PM                       | 29:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 1         | 1/5/2021  | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 5:00 PM                             | 6:00 PM                       | 1:00  |
| CBP- Capacity Bidding Program- Day of (1-6)    | 2         | 2/12/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 4:00 PM                             | 9:00 PM                       | 6:00  |
| CBP- Capacity Bidding Program- Day of (1-6)    | 3         | 2/16/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 4:00 PM                             | 9:00 PM                       | 11:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 4         | 2/17/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 3:00 PM                             | 9:00 PM                       | 17:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 5         | 2/18/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 4:00 PM                             | 9:00 PM                       | 22:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 6         | 2/19/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 5:00 PM                             | 9:00 PM                       | 26:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 7         | 3/8/2021  | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 6:00 PM                             | 7:00 PM                       | 27:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 8         | 3/15/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 7:00 PM                             | 8:00 PM                       | 28:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 9         | 3/16/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 7:00 PM                             | 8:00 PM                       | 29:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 10        | 3/17/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 7:00 PM                             | 8:00 PM                       | 30:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 11        | 3/30/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEC   | 7:00 PM                             | 8:00 PM                       | 31:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 1         | 1/4/2021  | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEW   | 5:00 PM                             | 7:00 PM                       | 2:00  |
| CBP- Capacity Bidding Program- Day of (1-6)    | 2         | 1/5/2021  | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEW   | 5:00 PM                             | 6:00 PM                       | 3:00  |
| CBP- Capacity Bidding Program- Day of (1-6)    | 3         | 2/12/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEW   | 4:00 PM                             | 9:00 PM                       | 8:00  |
| CBP- Capacity Bidding Program- Day of (1-6)    | 4         | 2/16/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEW   | 4:00 PM                             | 9:00 PM                       | 13:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 5         | 2/17/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEW   | 3:00 PM                             | 9:00 PM                       | 19:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 6         | 2/18/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEW   | 3:00 PM                             | 9:00 PM                       | 25:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 7         | 2/19/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEW   | 5:00 PM                             | 9:00 PM                       | 29:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 8         | 3/1/2021  | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEW   | 6:00 PM                             | 7:00 PM                       | 30:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 9         | 3/8/2021  | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEW   | 6:00 PM                             | 7:00 PM                       | 31:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 10        | 3/16/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEW   | 7:00 PM                             | 8:00 PM                       | 32:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 11        | 3/17/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEW   | 7:00 PM                             | 8:00 PM                       | 33:00                                       |
| CBP- Capacity Bidding Program- Day of (1-6)    | 12        | 3/30/2021 | Energy Prices                |                                     | Preliminary                                 | SLAP_SCEW   | 7:00 PM                             | 8:00 PM                       | 34:00                                       |



|   |    |           |               |  |             |           |         |         |       |
|---|----|-----------|---------------|--|-------------|-----------|---------|---------|-------|
| CBP- Capacity Bidding Program- Day of (1-6) | 1  | 2/12/2021 | Energy Prices |  | Preliminary | SLAP_SCNW | 4:00 PM | 9:00 PM | 5:00  |
| CBP- Capacity Bidding Program- Day of (1-6) | 2  | 2/16/2021 | Energy Prices |  | Preliminary | SLAP_SCNW | 4:00 PM | 9:00 PM | 10:00 |
| CBP- Capacity Bidding Program- Day of (1-6) | 3  | 2/17/2021 | Energy Prices |  | Preliminary | SLAP_SCNW | 3:00 PM | 9:00 PM | 16:00 |
| CBP- Capacity Bidding Program- Day of (1-6) | 4  | 2/18/2021 | Energy Prices |  | Preliminary | SLAP_SCNW | 4:00 PM | 9:00 PM | 21:00 |
| CBP- Capacity Bidding Program- Day of (1-6) | 5  | 2/19/2021 | Energy Prices |  | Preliminary | SLAP_SCNW | 5:00 PM | 9:00 PM | 25:00 |
| CBP- Capacity Bidding Program- Day of (1-6) | 6  | 3/1/2021  | Energy Prices |  | Preliminary | SLAP_SCNW | 6:00 PM | 7:00 PM | 26:00 |
| CBP- Capacity Bidding Program- Day of (1-6) | 7  | 3/8/2021  | Energy Prices |  | Preliminary | SLAP_SCNW | 6:00 PM | 7:00 PM | 27:00 |
| CBP- Capacity Bidding Program- Day of (1-6) | 8  | 3/16/2021 | Energy Prices |  | Preliminary | SLAP_SCNW | 7:00 PM | 8:00 PM | 28:00 |
| CBP- Capacity Bidding Program- Day of (1-6) | 9  | 3/17/2021 | Energy Prices |  | Preliminary | SLAP_SCNW | 7:00 PM | 8:00 PM | 29:00 |
| CBP- Capacity Bidding Program- Day of (1-6) | 10 | 3/30/2021 | Energy Prices |  | Preliminary | SLAP_SCNW | 7:00 PM | 8:00 PM | 30:00 |

Notes:

- (1) Emergency programs' load reductions are normally requested by the ISO. The ISO does not call for load reductions by program. OBMC is activated by SCE concurrent with the ISO's request for firm load curtailment (rotating outages) to the minimum % level required to meet the ISO's firm load curtailment request. Other programs are triggered according to the terms of the tariff associated with the program.
- (2) Preliminary event data is estimated based on the below criteria and subject to change based on billing records and verification.  
CBP: Reported to SCE in aggregate by portfolio and by product nominations by APX.
- (3) Final event data for customer's load reduction (MW) is measured as follows:  
CBP: Aggregated load reduction using billing data and the settlement baselines and calculations in accordance with the CBP tariff.
- (4) Event times are based on CAISO award start and end times or SCE determined start and end times.
- (5) Hours listed represent the number of hours for the event by individual SLAPs.

**Table I-7A**  
**SCE Aliso Canyon Demand Response Programs and Activities**  
**Expenditures and Enrollments**  
**2021**

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

| Cost Item  | 2016-2020 Total Expenditures | 2021 Expenditures and Enrollments |          |       |       |     |      |      |        |           |         |          |          |
|--|------------------------------|-----------------------------------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|
|  |                              | January                           | February | March | April | May | June | July | August | September | October | November | December |
| <b>Category 1: Reliability Programs</b>                |                              |                                   |          |       |       |     |      |      |        |           |         |          |          |
| Agricultural Pumping Interruptible (API)               | \$19,284                     |                                   |          |       |       |     |      |      |        |           |         |          |          |
| Base Interruptible Program (BIP)                       | \$229                        |                                   |          |       |       |     |      |      |        |           |         |          |          |
| <b>Category 1 Total</b>                                | <b>\$19,514</b>              |                                   |          |       |       |     |      |      |        |           |         |          |          |
| <b>Category 2: Price Responsive Programs</b>           |                              |                                   |          |       |       |     |      |      |        |           |         |          |          |
| AC Cycling: Summer Discount Plan (SDP)                 | \$3,250,318                  |                                   |          |       |       |     |      |      |        |           |         |          |          |
| Demand Bidding Program (DBP)                           | \$33,513                     |                                   |          |       |       |     |      |      |        |           |         |          |          |
| Save Power Day (SPD/PTR)                               | \$4,143,091                  |                                   |          |       |       |     |      |      |        |           |         |          |          |
| <b>Category 2 Total</b>                                | <b>\$7,426,921</b>           |                                   |          |       |       |     |      |      |        |           |         |          |          |
| <b>Category 7: Marketing, Education &amp; Outreach</b> |                              |                                   |          |       |       |     |      |      |        |           |         |          |          |
| Agricultural Pumping Interruptible (API)               | \$0                          |                                   |          |       |       |     |      |      |        |           |         |          |          |
| Base Interruptible Program (BIP)                       | \$67                         |                                   |          |       |       |     |      |      |        |           |         |          |          |
| AC Cycling: Summer Discount Plan (SDP)                 | \$1,145,723                  |                                   |          |       |       |     |      |      |        |           |         |          |          |
| Demand Bidding Program (DBP)                           | \$0                          |                                   |          |       |       |     |      |      |        |           |         |          |          |
| Save Power Day (SPD/PTR)                               | \$704,327                    |                                   |          |       |       |     |      |      |        |           |         |          |          |
| Demand Response Auction Mechanism (DRAM)               | \$0                          |                                   |          |       |       |     |      |      |        |           |         |          |          |
| <b>Category 7 Total</b>                                | <b>\$1,850,118</b>           |                                   |          |       |       |     |      |      |        |           |         |          |          |
| <b>Total Aliso Canyon Related Cost</b>                 | <b>\$9,296,553</b>           |                                   |          |       |       |     |      |      |        |           |         |          |          |

**No Activity**

**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. D.20-05-004 approved the closure of the Aliso Canyon Balancing Account and SCE does not anticipate any further expenditures.
- (2) Aliso Canyon mitigation activities concluded in 2019, therefore there are no incremental enrollments or MWs to report.
- (3) SCE requested to retire Aliso Canyon reporting in AL 4182-E (2018-2022 Mid-Cycle Status Report) which is currently pending approval.