
Pacific Gas and Electric Company Monthly Report On Interruptible Load and Demand Response Programs for November 2016

December 21, 2016



Public

Pacific Gas and Electric Company ("PG&E") hereby submits this report on Interruptible Load and Demand Response Programs for November. This report is being sent to the Energy Division via EnergyDivisionCentralFiles@cpuc.ca.gov and served on the service list for A.11-03-001

<http://www.pge.com/mybusiness/energysavingsrebates/demandresponse/cs/>

**Table I-1
Pacific Gas and Electric Company
Interruptible and Price Responsive Programs
Subscription Statistics - Enrolled MW
November 2016**

UTILITY NAME: Pacific Gas and Electric Company
Monthly Program Enrollment and Estimated Load Impacts

| Programs | January | | | February | | | March | | | April | | | May | | | June | | | ³ Eligible Accounts as of Jan 1, 2016 |
|----------------------------------|-------------------------------|-----------------------------------|-----------------------------------|-------------------------------|-----------------------------------|-----------------------------------|-------------------------------|-----------------------------------|-----------------------------------|-------------------------------|-----------------------------------|-----------------------------------|-------------------------------|-----------------------------------|-----------------------------------|-------------------------------|-----------------------------------|-----------------------------------|--|
| | Service Accounts ³ | Ex Ante Estimated MW ¹ | Ex Post Estimated MW ² | Service Accounts ³ | Ex Ante Estimated MW ¹ | Ex Post Estimated MW ² | Service Accounts ³ | Ex Ante Estimated MW ¹ | Ex Post Estimated MW ² | Service Accounts ³ | Ex Ante Estimated MW ¹ | Ex Post Estimated MW ² | Service Accounts ³ | Ex Ante Estimated MW ¹ | Ex Post Estimated MW ² | Service Accounts ³ | Ex Ante Estimated MW ¹ | Ex Post Estimated MW ² | |
| Interruptible/Reliability | | | | | | | | | | | | | | | | | | | |
| BIP - Day Of | 218 | 235 | 263 | 208 | 233 | 251 | 210 | 236 | 253 | 213 | 247 | 257 | 240 | 276 | 290 | 242 | 293 | 292 | 10,795 |
| OBMC | 22 | 0 | 0 | 22 | 0 | 0 | 22 | 0 | 0 | 20 | 0 | 0 | 19 | 0 | 0 | 18 | 0 | 0 | N/A |
| SLRP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | N/A |
| SmartAC™ - Commercial | 4,337 | 0 | 1 | 4,295 | 0 | 1 | 4,265 | 0 | 1 | 4,235 | 0 | 1 | 4,196 | 2 | 1 | 4,169 | 3 | 1 | N/A |
| SmartAC™ - Residential | 153,363 | 0 | 71 | 153,147 | 0 | 70 | 152,765 | 0 | 70 | 152,568 | 0 | 70 | 151,835 | 44 | 70 | 151,567 | 74 | 70 | N/A |
| Sub-Total Interruptible | 157,940 | 235 | 335 | 157,672 | 233 | 323 | 157,262 | 236 | 325 | 157,036 | 247 | 328 | 156,290 | 322 | 361 | 155,996 | 370 | 363 | |
| Price Response | | | | | | | | | | | | | | | | | | | |
| AMP - Day Of | 2,661 | 0 | 179 | 2,672 | 0 | 180 | 2,676 | 0 | 180 | 2,533 | 0 | 170 | 1,248 | 90 | 84 | 1,343 | 79 | 90 | 599,649 |
| CBP - Day Ahead | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 6 | 1 | 46 | 6 | 4 | 599,649 |
| CBP - Day Of | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 422 | 15 | 15 | 450 | 15 | 16 | |
| DBP | 494 | 23 | 19 | 493 | 23 | 19 | 485 | 22 | 18 | 481 | 25 | 18 | 469 | 23 | 18 | 457 | 24 | 17 | 10,795 |
| PDP (200 kW or above) | 2,099 | 12 | 30 | 2,120 | 12 | 30 | 2,111 | 14 | 30 | 2,230 | 29 | 32 | 2,218 | 30 | 31 | 2,219 | 31 | 32 | 5,890 |
| PDP (above 20 kW & below 200 kW) | 34,045 | 2 | 8 | 33,594 | 2 | 8 | 33,266 | 2 | 8 | 33,012 | 5 | 8 | 32,315 | 5 | 7 | 31,991 | 6 | 7 | 81,268 |
| PDP (20 kW or below) | 190,682 | 0 | 2 | 189,048 | 0 | 2 | 187,469 | 0 | 2 | 185,780 | 2 | 2 | 182,615 | 2 | 2 | 180,546 | 2 | 2 | 323,351 |
| SmartRate™ - Residential | 144,524 | 13 | 45 | 144,729 | 13 | 45 | 145,535 | 13 | 45 | 146,594 | 13 | 45 | 146,355 | 19 | 45 | 146,340 | 34 | 45 | Not Available |
| Sub-Total Price Response | 374,505 | 50 | 282 | 372,656 | 51 | 283 | 371,542 | 51 | 283 | 370,630 | 74 | 275 | 365,659 | 190 | 204 | 363,392 | 197 | 213 | |
| Total All Programs | 532,445 | 285 | 617 | 530,328 | 283 | 606 | 528,804 | 287 | 608 | 527,666 | 321 | 604 | 521,949 | 512 | 565 | 519,388 | 567 | 576 | |

| Programs | July | | | August | | | September | | | October | | | November | | | December | | | ³ Eligible Accounts as of Jan 1, 2016 |
|----------------------------------|-------------------------------|-----------------------------------|-----------------------------------|-------------------------------|-----------------------------------|-----------------------------------|-------------------------------|-----------------------------------|-----------------------------------|-------------------------------|-----------------------------------|-----------------------------------|-------------------------------|-----------------------------------|-----------------------------------|-------------------------------|-----------------------------------|-----------------------------------|--|
| | Service Accounts ³ | Ex Ante Estimated MW ¹ | Ex Post Estimated MW ² | Service Accounts ³ | Ex Ante Estimated MW ¹ | Ex Post Estimated MW ² | Service Accounts ³ | Ex Ante Estimated MW ¹ | Ex Post Estimated MW ² | Service Accounts ³ | Ex Ante Estimated MW ¹ | Ex Post Estimated MW ² | Service Accounts ³ | Ex Ante Estimated MW ¹ | Ex Post Estimated MW ² | Service Accounts ³ | Ex Ante Estimated MW ¹ | Ex Post Estimated MW ² | |
| Interruptible/Reliability | | | | | | | | | | | | | | | | | | | |
| BIP - Day of | 247 | 298 | 298 | 251 | 308 | 303 | 250 | 302 | 302 | 249 | 305 | 301 | 251 | 278 | 303 | | | | 10,795 |
| OBMC | 18 | 0 | 0 | 18 | 0 | 0 | 18 | 0 | 0 | 18 | 0 | 0 | 18 | 0 | 0 | | | | N/A |
| SLRP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | N/A |
| SmartAC™ - Commercial | 4,135 | 3 | 1 | 4,098 | 2 | 1 | 4,045 | 2 | 1 | 4,027 | 1 | 1 | 4,004 | 0 | 1 | | | | N/A |
| SmartAC™ - Residential | 150,634 | 78 | 69 | 151,253 | 73 | 70 | 150,856 | 68 | 69 | 151,760 | 27 | 70 | 151,848 | 0 | 70 | | | | N/A |
| Sub-Total Interruptible | 155,034 | 379 | 369 | 155,620 | 383 | 374 | 155,169 | 372 | 372 | 156,054 | 334 | 371 | 156,121 | 278 | 374 | | | | |
| Price Response | | | | | | | | | | | | | | | | | | | |
| AMP - Day Of | 1,292 | 80 | 87 | 1,297 | 80 | 87 | 1,302 | 80 | 88 | 1,302 | 80 | 88 | 1,966 | 0 | 132 | | | | 599,649 |
| CBP - Day Ahead | 41 | 4 | 3 | 29 | 4 | 2 | 30 | 3 | 2 | 30 | 3 | 2 | 0 | 0 | 0 | | | | 599,649 |
| CBP - Day Of | 427 | 10 | 15 | 426 | 10 | 15 | 334 | 9 | 12 | 334 | 7 | 12 | 0 | 0 | 0 | | | | |
| DBP | 456 | 24 | 17 | 455 | 25 | 17 | 453 | 24 | 17 | 451 | 23 | 17 | 449 | 20 | 17 | | | | 10,795 |
| PDP (200 kW or above) | 2,178 | 30 | 31 | 2,145 | 31 | 30 | 2,106 | 31 | 30 | 2,014 | 27 | 29 | 2,016 | 14 | 29 | | | | 5,890 |
| PDP (above 20 kW & below 200 kW) | 31,613 | 6 | 7 | 31,178 | 6 | 7 | 30,606 | 5 | 7 | 34,426 | 5 | 8 | 35,675 | 2 | 8 | | | | 81,268 |
| PDP (20 kW or below) | 178,937 | 2 | 2 | 177,373 | 2 | 2 | 174,365 | 2 | 2 | 165,176 | 0 | 2 | 160,393 | 0 | 2 | | | | 323,351 |
| SmartRate™ - Residential | 146,114 | 34 | 45 | 146,151 | 35 | 45 | 146,315 | 29 | 45 | 146,286 | 18 | 45 | 146,280 | 13 | 45 | | | | Not Available |
| Sub-Total Price Response | 361,058 | 189 | 208 | 359,054 | 192 | 206 | 355,511 | 183 | 203 | 350,019 | 163 | 202 | 346,779 | 49 | 233 | | | | |
| Total All Programs | 516,092 | 568 | 576 | 514,674 | 575 | 580 | 510,680 | 555 | 575 | 506,073 | 496 | 574 | 502,900 | 327 | 607 | | | | |

¹ Ex Ante Estimated MW = In compliance with Decision 08-04-050, the values presented herein are based on the April 1, 2015 Load Impact Report for Demand Response. The values reported are calculated by using the monthly ex ante average load impact per customer multiplied by the number of currently enrolled service accounts for the reporting month, where the ex ante average load impact is the average hourly load impact for an event that would occur from 1 - 6 pm on the system peak day of the month. The Ex Ante Estimated MW value for the aggregator programs, e.g., AMP and CBP are the monthly nominated MW during the event season May through October.

² Ex Post Estimated MW = In compliance with Decision 08-04-050, the values presented herein are based on the April 1, 2015 Load Impact Report for Demand Response. The values reported are calculated by using the annual ex post average load impact per customer multiplied by the number of currently enrolled service accounts for the reporting month, where the ex post load impact per customer is the average load impact per customer for those customers that may have participated in an event(s) during all actual event hours in the preceding year when or if events occurred. New programs report "n/a", as there were no prior events.

³ The March 2016 ILP provides the available 2015-2016 data for Eligible Accounts and Program Eligibility for Ex Ante and Expost Average Load Impacts.

NOTE: 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 reflect 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 1 pm and 6pm during a specific DR program's operating season, based on 1-in-2 (normal) weather conditions if all DR programs were called simultaneously on the system peak day. In either case, MW estimates in this report will vary from estimates filed in the PG&E's annual April 1st Compliance Filing pursuant to Decision 08-04-050 and reporting documents that may be supplied to other agencies e.g. CAISO, FERC, NERC, etc. MW estimates found in the Monthly ILP Report are not used by PG&E for operational reporting, resource planning, and cost effectiveness analysis or in developing regulatory filings.

Pacific Gas and Electric Company
Average Ex Ante Load Impact kW / Customer
November 2016

Program Eligibility and Ex Ante Average Load Impacts

| Program | Average Ex Ante Load Impact kW / Customer | | | | | | | | | | | | Eligible Accounts as of Jan 1, 2016 ¹ | Eligibility Criteria (Refer to tariff for specifics) |
|----------------------------------|---|----------|--------|--------|--------|--------|--------|--------|-----------|---------|----------|----------|--|---|
| | January | February | March | April | May | June | July | August | September | October | November | December | | |
| BIP - Day Of | 1077.6 | 1118.2 | 1124.2 | 1159.9 | 1151.0 | 1211.6 | 1206.9 | 1226.3 | 1207.7 | 1225.4 | 1107.0 | 1081.6 | 10,795 | This schedule is available to bundled-service, Community Choice Aggregation (CCA) Service, and Direct Access (DA) commercial, industrial, and agricultural customers. Each customer, both directly enrolled and those enrolled in an aggregator's portfolio, must take service under the provisions of a demand time-of-use rate schedule to participate in the Program and have at least an average monthly demand of 100 kilowatt (kW). Customers being served under Schedules AG-R or AG-V are not eligible for this program. Customers taking service under DA must meet the metering requirements prescribed in the Metering Equipment section of this rate schedule. |
| OBMC | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | Not Available | Bundled, DA and CCA non-residential customer accounts with interval meters that must be able to reduce electric load such that the entire load on the PG&E circuit or dedicated substation that provides service to that customer is reduced to or below Maximum Load Levels (MLLs) for the entire duration of each and every RO operation. |
| 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 | Not Available | Bundled-service customers taking service under Schedules A-10, E-19 or E-20 & minimum average monthly demand of 100 kilowatts (kW). Customers must commit to minimum 15% of baseline usage, with a minimum load reduction of 100 kW. |
| SmartAC™ - Commercial | N/A | N/A | N/A | N/A | 0.39 | 0.62 | 0.62 | 0.61 | 0.53 | 0.30 | N/A | N/A | Not Available | Small and medium business customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment. Closed to new enrollment. |
| SmartAC™ - Residential | N/A | N/A | N/A | N/A | 0.29 | 0.49 | 0.52 | 0.48 | 0.45 | 0.18 | N/A | N/A | Not Available | Residential customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment. |
| AMP - Day Of | N/A | N/A | N/A | N/A | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | N/A | N/A | 599,649 | Non-residential customers on commercial, industrial, partial standby, or agricultural rate schedules, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services. |
| CBP - Day Ahead | N/A | N/A | N/A | N/A | 120.9 | 120.9 | 120.9 | 120.9 | 120.9 | 120.9 | N/A | N/A | 599,649 | A customer may participate in either the Day-Ahead or Day-Of option. A customer with multipleservice agreements (SA) may nominate demand reductions from a single SA to either the Day-ofoption or Day-ahead option. A SA may not be nominated to both the Day-of and Day-aheadoption during a single program month. Customers that receive electric power from third parties (other than through direct access andCommunity Choice Aggregation) and customers billed for standby service are not eligible forSchedule E-CBP. Eligible customers include those receiving partial standby service or servicespursuant to one or more of the Net Energy Metering Service schedules except NEMCCSF. |
| CBP - Day Of | N/A | N/A | N/A | N/A | 28.1 | 28.1 | 28.1 | 28.1 | 28.1 | 28.1 | N/A | N/A | | A customer may participate in either the Day-Ahead or Day-Of option. A customer with multipleservice agreements (SA) may nominate demand reductions from a single SA to either the Day-ofoption or Day-ahead option. A SA may not be nominated to both the Day-of and Day-aheadoption during a single program month. Customers that receive electric power from third parties (other than through direct access andCommunity Choice Aggregation) and customers billed for standby service are not eligible forSchedule E-CBP. Eligible customers include those receiving partial standby service or servicespursuant to one or more of the Net Energy Metering Service schedules except NEMCCSF. |
| DBP | 47.4 | 47.5 | 46.0 | 53.0 | 49.4 | 51.8 | 52.0 | 54.2 | 52.6 | 50.9 | 43.4 | 51.0 | 10,795 | This schedule is available to individual PG&E bundled-service customers, Community Choice Aggregation Service (CCA Service) customers, and Direct Access (DA)customers. Each customer must take service under the provisions of their otherwiseapplicable rate schedule. Customers participating in the Program must be on an eligible rate schedule and able to reduce load by at least 10 kW during an E-DBP event. Prior to May 1, 2013, customers with SAs throughout PG&E's electric service territory with individual meters with demands less than 200 kW (as described in the Applicability Section) had the option to participate in this Program under the provisions stated in the Aggregated Group Section of this rate schedule. Those SAs participating as an Aggregated Group as of May 1, 2013, may continue to participate as an Aggregated Group. |
| PDP (200 kW or above) | 5.8 | 5.9 | 6.7 | 13.0 | 13.6 | 14.2 | 13.7 | 14.4 | 14.5 | 13.4 | 7.0 | 5.8 | 5,890 | Default beginning on: May 1, 2010 for bundled C&I Customers >200kW |
| PDP (above 20 kW & below 200 kW) | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 81,268 | Maximum Demand; February 1st, 2011 for large bundled Ag customers; |
| PDP (20 kW or below) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 323,351 | November 2014 for bundled C&I Customers with <200 kW Maximum Demand and 12 consecutive months of interval data. |
| SmartRate™ - Residential | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | Not Available | A voluntary rate supplement to residential customers' otherwise applicable schedule. Available to Bundled-Service customers served on a single family residential electric rate schedule. |

The average ex ante load impacts per customer are based on the load impacts filing on April 1, 2016 (R.13-09-011). Estimated Average Ex Ante Load Impact kW/Customer = Average kW / Customer, under 1-in-2 weather conditions, of an event that would occur from 1 - 6 pm for April through October, and 4 - 9 pm for November through March, on the PG&E system peak day of the month. ¹ The March 2016 ILP provides the available 2015-2016 data for Eligible Accounts and Program Eligibility for Ex Ante and Expost Average Load Impacts

Pacific Gas and Electric Company
Average ExPost Load Impact kW / Customer
November 2016

Program Eligibility and Ex Post Average Load Impacts

| Program | Average Ex Post Load Impact kW / Customer | | | | | | | | | | | | Eligible Accounts as of Jan 1, 2016 ¹ | Eligibility Criteria (Refer to tariff for specifics) | |
|----------------------------------|---|----------|---------|---------|---------|---------|---------|---------|-----------|---------|----------|----------|---|--|--|
| | January | February | March | April | May | June | July | August | September | October | November | December | | | |
| BIP - Day Of | 1206.90 | 1206.90 | 1206.90 | 1206.90 | 1206.90 | 1206.90 | 1206.90 | 1206.90 | 1206.90 | 1206.90 | 1206.90 | 1206.90 | 1206.90 | 10,795 | Bundled, DA and CCA non-residential customer service accounts that have at least an average monthly demand of 100 kW. |
| OBMC | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | Not Available | Bundled, DA and CCA non-residential customer accounts with interval meters that must be able to reduce electric load such that the entire load on the PG&E circuit or dedicated substation that provides service to that customer is reduced to or below Maximum Load Levels (MLLs) for the entire duration of each and every RO operation. |
| 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 | N/A | Not Available | Bundled-service customers taking service under Schedules A-10, E-19 or E-20 & minimum average monthly demand of 100 kilowatts (kW). Customers must commit to minimum 15% of baseline usage, with a minimum load reduction of 100 kW. |
| SmartAC™ - Commercial | 0.29 | 0.29 | 0.29 | 0.29 | 0.29 | 0.29 | 0.29 | 0.29 | 0.29 | 0.29 | 0.29 | 0.29 | 0.29 | Not Available | Small and medium business customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment. Closed to new enrollment. |
| SmartAC™ - Residential | 0.46 | 0.46 | 0.46 | 0.46 | 0.46 | 0.46 | 0.46 | 0.46 | 0.46 | 0.46 | 0.46 | 0.46 | 0.46 | Not Available | Residential customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment. |
| AMP - Day Of | 67.30 | 67.30 | 67.30 | 67.30 | 67.30 | 67.30 | 67.30 | 67.30 | 67.30 | 67.30 | 67.30 | 67.30 | 67.30 | 599,649 | Non-residential customers on commercial, industrial, partial standby, or agricultural rate schedules, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services. |
| CBP - Day Ahead | 79.70 | 79.70 | 79.70 | 79.70 | 79.70 | 79.70 | 79.70 | 79.70 | 79.70 | 79.70 | 79.70 | 79.70 | 79.70 | 599,649 | Non-residential customers on commercial, industrial, partial standby, or agricultural rate schedules, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services. |
| CBP - Day Of | 34.70 | 34.70 | 34.70 | 34.70 | 34.70 | 34.70 | 34.70 | 34.70 | 34.70 | 34.70 | 34.70 | 34.70 | 34.70 | | Non-residential customers on commercial, industrial, partial standby, or agricultural rate schedules, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services. |
| DBP | 37.90 | 37.90 | 37.90 | 37.90 | 37.90 | 37.90 | 37.90 | 37.90 | 37.90 | 37.90 | 37.90 | 37.90 | 37.90 | 10,795 | Non-residential Customers 200 kW or above on a demand TOU rate schedule, not on rate schedule AG-R, AG-V or S. Eligible customers include PG&E Bundled, Direct Access (DA; ESP), and Community Choice Aggregation Service. Non-residential Customers' accounts < 200 kW may participate as aggregated group for service accounts with same Federal Taxpayer ID Number. |
| PDP (200 kW or above) | 14.20 | 14.20 | 14.20 | 14.20 | 14.20 | 14.20 | 14.20 | 14.20 | 14.20 | 14.20 | 14.20 | 14.20 | 14.20 | 5,890 | Default beginning on: May 1, 2010 for bundled C&I Customers >200kW Maximum Demand; February 1st, 2011 for large bundled Ag customers; November 2014 for bundled C&I Customers with <200 kW Maximum Demand and 12 consecutive months of interval data. |
| PDP (above 20 kW & below 200 kW) | 0.23 | 0.23 | 0.23 | 0.23 | 0.23 | 0.23 | 0.23 | 0.23 | 0.23 | 0.23 | 0.23 | 0.23 | 0.23 | 81,268 | |
| PDP (20 kW or below) | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 323,351 | |
| SmartRate™ - Residential | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | Not Available | A voluntary rate supplement to residential customers' otherwise applicable schedule. Available to Bundled-Service customers served on a single family residential electric rate schedule. |

The average ex post load impacts per customer are based on the load impacts filing on April 1, 2016 (R.13-09-011). Estimated Average Ex Post Load Impact kW / Customer = Average kW / Customer service account over all actual event hours for the preceeding year when or if events occurred. 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 SA_ID remains constant across all months. The average load impact is "N/A" for programs having no prior events. Commercial SmartAC was not called in 2015; its average-customer impact reported here is from the April 2, 2012 filing.

¹ The March 2016 ILP provides the available 2015-2016 data for Eligible Accounts and Program Eligibility for Ex Ante and Expost Average Load Impacts.

Table I-2
Pacific Gas and Electric Company
Program Subscription Statistics
November 2016

| Detailed Breakdown of MWs To Date in TA/Auto DR/TI Programs | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------|----------------------|-----------------|----------------------|-------------------|----------------------|-----------------|----------------------|-------------------|----------------------|-----------------|----------------------|-------------------|----------------------|-----------------|----------------------|-------------------|----------------------|-----------------|----------------------|-------------------|----------------------|-----------------|----------------------|--|
| 2016 | | January | | | | February | | | | March | | | | April | | | | May | | | | June | | | |
| | TA Identified MWs | Auto DR Verified MWs | TI Verified MWs | Total Technology MWs | TA Identified MWs | Auto DR Verified MWs | TI Verified MWs | Total Technology MWs | TA Identified MWs | Auto DR Verified MWs | TI Verified MWs | Total Technology MWs | TA Identified MWs | Auto DR Verified MWs | TI Verified MWs | Total Technology MWs | TA Identified MWs | Auto DR Verified MWs | TI Verified MWs | Total Technology MWs | TA Identified MWs | Auto DR Verified MWs | TI Verified MWs | Total Technology MWs | |
| Price Responsive | | | | | | | | | | | | | | | | | | | | | | | | | |
| AMP - Day Of | | 0.3 | 0.0 | 0.3 | | 0.4 | 0.0 | 0.4 | | 0.4 | 0.0 | 0.4 | | 0.4 | 0.0 | 0.4 | | 1.3 | 0.0 | 1.3 | | 1.3 | 0.0 | 1.3 | |
| CBP - Day Ahead | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| CBP - Day Of | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.1 | 0.0 | 0.1 | |
| DBP | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| PDP | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.2 | 0.0 | 0.2 | | 0.4 | 0.0 | 0.4 | |
| SmartRate™ - Residential | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| SmartAC™ - Commercial | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| SmartAC™ - Residential | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| Total | | 0.3 | 0.0 | 0.3 | | 0.4 | 0.0 | 0.4 | | 0.4 | 0.0 | 0.4 | | 0.4 | 0.0 | 0.4 | | 1.5 | 0.0 | 1.5 | | 1.8 | 0.0 | 1.8 | |
| Interruptible/Reliability | | | | | | | | | | | | | | | | | | | | | | | | | |
| BIP - Day of | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| OBMC | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| SLRP | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| Total | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| Total Technology MWs | | 0.0 | 0.0 | 0.3 | | 0.4 | 0.0 | 0.4 | | 0.4 | 0.0 | 0.4 | | 0.4 | 0.0 | 0.4 | | 1.5 | 0.0 | 1.5 | | 1.8 | 0.0 | 1.8 | |
| General Program | | | | | | | | | | | | | | | | | | | | | | | | | |
| TA (may also be enrolled in TI and AutoDR) | 0.0 | | | | 0.0 | | | | 0.0 | | | | 0.0 | | | | 0.0 | | | | 0.0 | | | | |
| Total | 0.0 | | | | 0.0 | | | | 0.0 | | | | 0.0 | | | | 0.0 | | | | 0.0 | | | | |
| Total TA MWs | 0.0 | N/A | N/A | N/A | 0.0 | N/A | N/A | N/A | 0.0 | N/A | N/A | N/A | 0.0 | N/A | N/A | N/A | 0.0 | N/A | N/A | N/A | 0.0 | N/A | N/A | N/A | |

| Detailed Breakdown of MWs To Date in TA/Auto DR/TI Programs | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------|----------------------|-----------------|----------------------|-------------------|----------------------|-----------------|----------------------|-------------------|----------------------|-----------------|----------------------|-------------------|----------------------|-----------------|----------------------|-------------------|----------------------|-----------------|----------------------|-------------------|----------------------|-----------------|----------------------|--|
| 2016 | | July | | | | August | | | | September | | | | October | | | | November | | | | November | | | |
| | TA Identified MWs | Auto DR Verified MWs | TI Verified MWs | Total Technology MWs | TA Identified MWs | Auto DR Verified MWs | TI Verified MWs | Total Technology MWs | TA Identified MWs | Auto DR Verified MWs | TI Verified MWs | Total Technology MWs | TA Identified MWs | Auto DR Verified MWs | TI Verified MWs | Total Technology MWs | TA Identified MWs | Auto DR Verified MWs | TI Verified MWs | Total Technology MWs | TA Identified MWs | Auto DR Verified MWs | TI Verified MWs | Total Technology MWs | |
| Price Responsive | | | | | | | | | | | | | | | | | | | | | | | | | |
| AMP - Day Of | | 1.3 | 0.0 | 1.3 | | 2.4 | 0.0 | 2.4 | | 2.6 | 0.0 | 2.6 | | 2.6 | 0.0 | 2.6 | | 2.6 | 0.0 | 2.6 | | 2.6 | 0.0 | 2.6 | |
| CBP - Day Ahead | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| CBP - Day Of | | 0.4 | 0.0 | 0.4 | | 0.4 | 0.0 | 0.4 | | 0.4 | 0.0 | 0.4 | | 0.4 | 0.0 | 0.4 | | 0.4 | 0.0 | 0.4 | | 0.4 | 0.0 | 0.4 | |
| DBP | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| PDP | | 0.4 | 0.0 | 0.4 | | 0.4 | 0.0 | 0.4 | | 0.4 | 0.0 | 0.4 | | 0.4 | 0.0 | 0.4 | | 0.4 | 0.0 | 0.4 | | 0.4 | 0.0 | 0.4 | |
| SmartRate™ - Residential | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| SmartAC™ - Commercial | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| SmartAC™ - Residential | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| Total | | 2.1 | 0.0 | 2.1 | | 3.2 | 0.0 | 3.2 | | 3.5 | 0.0 | 3.5 | | 3.5 | 0.0 | 3.5 | | 3.5 | 0.0 | 3.5 | | 3.5 | 0.0 | 3.5 | |
| Interruptible/Reliability | | | | | | | | | | | | | | | | | | | | | | | | | |
| BIP - Day of | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| OBMC | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| SLRP | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| Total | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | |
| Total Technology MWs | | 2.1 | 0.0 | 2.1 | | 3.2 | 0.0 | 3.2 | | 3.5 | 0.0 | 3.5 | | 3.5 | 0.0 | 3.5 | | 3.5 | 0.0 | 3.5 | | 3.5 | 0.0 | 3.5 | |
| General Program | | | | | | | | | | | | | | | | | | | | | | | | | |
| TA (may also be enrolled in TI and AutoDR) | 0.0 | | | | 0.0 | | | | 0.0 | | | | 0.0 | | | | 0.0 | | | | 0.0 | | | | |
| Total | 0.0 | | | | 0.0 | | | | 0.0 | | | | 0.0 | | | | 0.0 | | | | 0.0 | | | | |
| Total TA MWs | 0.0 | N/A | N/A | N/A | 0.0 | N/A | N/A | N/A | 0.0 | N/A | N/A | N/A | 0.0 | N/A | N/A | N/A | 0.0 | N/A | N/A | N/A | 0.0 | N/A | N/A | N/A | |

NOTE: Projects for which applications were approved in the previous funding cycle are charged to that funding cycle; however, installed megawatts are at the time of installation regardless of funding cycle. Correction in May 2016 ILP moved March Auto DR under CBP to AMP DO. Removed AMP Day Ahead. Program no longer exists.

**Table I-3a
Pacific Gas and Electric Company
Demand Response Programs and Activities
2015-2016 Incremental Cost Funding
November 2016**

2015-2016 Program Expenditures

| Cost Item | 2015 Expenditures | January ⁶ | February ⁶ | March | April | May | June | July | August | September ⁶ | October ⁶ | November | December | Year-to-Date 2016 Expenditures | Program-to-Date Expenditures | 2-Year Funding ⁷ | Fundshift Adjustments ⁸ | Percent Funding |
|---|---------------------|----------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------------|----------------------|--------------------|------------|--------------------------------|------------------------------|-----------------------------|------------------------------------|-----------------|
| Category 1: Reliability Programs | | | | | | | | | | | | | | | | | | |
| Base Interruptible Program (BIP) | \$139,467 | \$14,183 | \$13,681 | \$13,592 | \$14,515 | \$13,082 | \$13,141 | \$13,283 | \$9,488 | \$12,402 | \$14,672 | \$7,018 | | \$139,056 | \$278,523 | \$537,137 | | 51.9% |
| Optional Bidding Mandatory Curtailment / Scheduled Load Reduction (OBMC / SLRP) | \$15,522 | \$1,115 | \$1,263 | \$1,012 | \$861 | \$973 | \$1,197 | \$884 | \$795 | \$809 | \$1,014 | \$3,317 | | \$10,242 | \$25,764 | \$304,304 | | 8.5% |
| Budget Category 1 Total | \$154,989 | \$15,298 | \$14,944 | \$14,604 | \$15,376 | \$14,055 | \$14,339 | \$14,168 | \$10,283 | \$13,211 | \$15,686 | \$7,334 | \$0 | \$149,298 | \$304,287 | \$841,441 | \$0 | 36.2% |
| Category 2: Price-Responsive Programs | | | | | | | | | | | | | | | | | | |
| Demand Bidding Program (DBP) | \$206,215 | \$11,330 | \$13,505 | \$10,935 | \$9,707 | \$9,770 | \$10,942 | \$10,742 | \$10,089 | \$13,203 | \$10,057 | \$5,725 | | \$116,005 | \$322,220 | \$1,161,150 | | 27.8% |
| Capacity Bidding Program (CBP) | \$249,657 | \$19,349 | \$18,956 | \$19,046 | \$20,074 | \$19,771 | \$18,596 | \$18,941 | \$20,750 | \$17,122 | \$22,281 | \$12,005 | | \$206,889 | \$456,546 | \$4,887,754 | | 9.3% |
| SmartAC™ ⁹ | \$3,893,694 | \$491,228 | \$462,807 | \$128,704 | \$619,780 | \$375,549 | \$528,578 | \$814,727 | \$576,439 | \$534,086 | \$529,595 | \$64,300 | | \$5,125,792 | \$9,019,486 | \$13,336,338 | | 67.6% |
| Budget Category 2 Total | \$4,349,566 | \$521,907 | \$495,268 | \$158,685 | \$649,561 | \$405,090 | \$558,116 | \$844,410 | \$607,278 | \$564,410 | \$561,932 | \$82,029 | \$0 | \$5,448,686 | \$9,798,252 | \$19,385,242 | \$0 | 50.5% |
| Category 3: DR Provider/Aggregator Managed Programs | | | | | | | | | | | | | | | | | | |
| Aggregator Managed Portfolio (AMP) | \$283,875 | \$21,443 | \$21,281 | \$21,919 | \$24,964 | \$23,589 | \$22,754 | \$24,273 | \$24,701 | \$20,518 | \$27,976 | \$15,088 | | \$248,506 | \$532,381 | \$944,506 | | 56.4% |
| Budget Category 3 Total | \$283,875 | \$21,443 | \$21,281 | \$21,919 | \$24,964 | \$23,589 | \$22,754 | \$24,273 | \$24,701 | \$20,518 | \$27,976 | \$15,088 | \$0 | \$248,506 | \$532,381 | \$944,506 | \$0 | 56.4% |
| Category 4: Emerging & Enabling Programs | | | | | | | | | | | | | | | | | | |
| Auto DR ¹⁰ | \$1,989,906 | \$75,318 | \$410,341 | \$303,022 | \$234,848 | \$240,935 | \$243,184 | \$218,409 | \$215,802 | \$295,828 | \$274,965 | \$215,965 | | \$2,728,617 | \$4,718,523 | \$17,870,739 | | 26.4% |
| DR Emerging Technology | \$911,820 | \$35,166 | \$95,340 | \$84,687 | \$93,523 | \$57,496 | \$117,480 | \$126,108 | \$137,969 | (\$21) | \$90,957 | \$100,381 | | \$939,087 | \$1,850,907 | \$2,809,056 | | 65.9% |
| Budget Category 4 Total | \$2,901,727 | \$110,483 | \$505,681 | \$387,709 | \$328,371 | \$298,430 | \$360,664 | \$344,517 | \$353,772 | \$295,808 | \$365,923 | \$316,346 | \$0 | \$3,667,704 | \$6,569,430 | \$20,679,795 | \$0 | 31.8% |
| Category 5: Pilots | | | | | | | | | | | | | | | | | | |
| Supply Side Pilot | \$756,309 | (\$473) | \$35,755 | \$78,515 | \$46,278 | \$46,504 | \$38,313 | \$35,073 | \$48,033 | \$38,889 | \$37,771 | \$24,315 | | \$428,973 | \$1,185,282 | \$2,511,198 | | 47.2% |
| T&D DR | \$493,857 | \$64,669 | \$8,108 | \$7,226 | \$49,352 | \$86,001 | \$112,643 | \$69,412 | \$100,076 | \$179,754 | \$28,817 | \$62,671 | | \$768,729 | \$1,262,586 | \$1,698,036 | | 74.4% |
| Excess Supply | \$385,279 | \$30,991 | \$26,721 | \$83,941 | \$33,854 | \$35,907 | \$27,124 | \$22,595 | \$30,332 | \$26,623 | \$25,798 | \$12,317 | | \$356,203 | \$741,482 | \$1,199,842 | | 61.8% |
| Budget Category 5 Total | \$1,635,446 | \$95,187 | \$70,583 | \$169,682 | \$129,485 | \$168,411 | \$178,080 | \$127,081 | \$178,440 | \$245,266 | \$92,386 | \$99,303 | \$0 | \$1,553,904 | \$3,189,350 | \$5,409,076 | \$0 | 59.0% |
| Category 6: Evaluation, Measurement and Verification | | | | | | | | | | | | | | | | | | |
| DRMEC | \$1,345,427 | \$274,702 | \$396,981 | \$207,875 | \$358,019 | \$144,730 | \$82,076 | \$171,861 | \$144,086 | \$139,142 | \$428,834 | \$370,900 | | \$2,719,205 | \$4,064,632 | \$8,885,397 | | 45.7% |
| Budget Category 6 Total | \$1,345,427 | \$274,702 | \$396,981 | \$207,875 | \$358,019 | \$144,730 | \$82,076 | \$171,861 | \$144,086 | \$139,142 | \$428,834 | \$370,900 | \$0 | \$2,719,205 | \$4,064,632 | \$8,885,397 | \$0 | 45.7% |
| Category 7: Marketing, Education and Outreach | | | | | | | | | | | | | | | | | | |
| DR Core Marketing and Outreach ¹ | \$1,057,377 | \$48,974 | \$45,688 | \$48,076 | \$113,229 | \$60,952 | \$112,904 | \$234,800 | \$63,882 | \$74,462 | \$47,093 | \$92,013 | | \$942,074 | \$1,999,451 | \$9,142,336 | | 77.2% |
| SmartAC™ ME&O ² | \$3,109,604 | \$365,934 | (\$213,291) | \$353,515 | \$353,135 | \$417,065 | \$105,400 | \$120,634 | \$208,234 | \$54,989 | \$99,654 | \$80,691 | | \$1,945,960 | \$5,055,564 | \$3,000,000 | | 45.4% |
| Education and Training | \$131,663 | \$8,816 | \$6,526 | \$25,781 | \$13,313 | \$8,541 | \$10,900 | \$6,642 | \$10,740 | \$5,733 | \$7,146 | \$4,785 | | \$108,904 | \$240,567 | \$529,889 | | 45.4% |
| Budget Category 7 Total | \$4,298,644 | \$423,724 | (\$161,076) | \$427,373 | \$479,677 | \$486,558 | \$229,204 | \$362,076 | \$282,856 | \$135,184 | \$153,893 | \$177,470 | \$0 | \$2,996,938 | \$7,295,583 | \$9,672,225 | \$0 | 75.4% |
| Category 8: DR System Support Activities | | | | | | | | | | | | | | | | | | |
| InterAct / DR Forecasting Tool | \$2,922,482 | \$142,383 | \$145,603 | \$333,785 | \$197,174 | \$222,540 | \$292,750 | \$205,443 | \$337,314 | \$320,555 | \$268,344 | \$218,586 | | \$2,684,479 | \$5,606,961 | \$6,974,090 | (\$3,000,000) | 80.4% |
| DR Enrollment & Support | \$3,457,527 | \$249,617 | \$413,818 | \$378,489 | \$536,470 | \$971,906 | \$794,039 | \$918,101 | \$767,918 | \$934,918 | \$790,781 | \$1,006,453 | | \$11,220,035 | \$13,874,287 | \$3,000,000 | | 80.9% |
| Notifications | \$2,491,204 | \$42,107 | \$170,163 | \$70,662 | \$71,614 | \$99,310 | \$125,035 | \$89,793 | \$55,166 | \$66,461 | \$45,416 | \$36,350 | | \$872,077 | \$3,363,281 | \$5,473,744 | | 61.4% |
| DR Integration Policy & Planning | \$1,366,095 | \$84,480 | \$125,226 | \$117,049 | \$106,310 | \$111,009 | \$109,871 | \$101,702 | \$117,924 | \$115,233 | \$97,068 | \$41,012 | | \$1,126,885 | \$2,492,980 | \$3,207,039 | | 77.7% |
| Budget Category 8 Total | \$10,237,307 | \$518,587 | \$854,811 | \$899,984 | \$911,569 | \$1,404,766 | \$1,321,695 | \$1,315,039 | \$1,278,323 | \$1,437,167 | \$1,201,608 | \$1,302,401 | \$0 | \$12,445,950 | \$22,683,257 | \$29,529,161 | \$0 | 76.8% |
| Category 9: Integrated Programs and Activities (Including Technical Assistance) | | | | | | | | | | | | | | | | | | |
| Technology Incentives - IDSM ³ | \$521,715 | \$3,359 | \$58,987 | \$56,606 | \$53,512 | \$106,497 | \$73 | | \$48,560 | \$40,570 | (\$19,676) | \$34,008 | | \$388,225 | \$909,940 | \$4,051,540 | | 22.5% |
| Integrated Energy Audits ³ | \$892,506 | (\$1,148) | \$4,038 | \$2,604 | \$24,423 | \$18,113 | \$27,897 | \$14,545 | \$14,827 | \$20,438 | \$19,078 | \$27,847 | | \$172,661 | \$1,065,167 | \$2,550,462 | | 41.8% |
| Budget Category 9 Total | \$1,414,221 | \$2,211 | \$63,026 | \$59,210 | \$77,935 | \$124,610 | \$27,970 | \$20,274 | \$63,387 | \$61,008 | (\$598) | \$61,855 | \$0 | \$560,886 | \$1,975,107 | \$6,602,002 | \$0 | 29.9% |
| Category 10: Special Projects | | | | | | | | | | | | | | | | | | |
| Permanent Load Shifting | \$431,129 | \$38,902 | \$45,620 | \$40,307 | \$46,048 | \$33,963 | \$50,333 | \$31,417 | \$28,905 | \$30,457 | \$27,481 | \$26,350 | | \$399,784 | \$830,913 | \$3,128,288 | (\$7,000,000) | 26.6% |
| Demand Response Auction Mechanism Pilot Phase 1 ⁴ | \$104,556 | \$11,133 | (\$3,819) | \$0 | \$2,620 | \$6,335 | \$29,464 | (\$13,936) | \$7,164 | \$10,276 | \$12,280 | \$9,544 | | \$71,061 | \$175,617 | \$2,000,000 | \$2,000,000 | 8.8% |
| Demand Response Auction Mechanism Pilot Phase 2 ⁴ | \$0 | \$13,383 | \$36,025 | \$26,785 | \$28,841 | \$17,541 | \$21,789 | \$30,970 | \$4,646 | \$19,491 | \$29,370 | \$9,444 | | \$238,284 | \$5,000,000 | \$5,000,000 | | 4.8% |
| Budget Category 10 Total | \$535,685 | \$63,418 | \$77,826 | \$67,092 | \$77,508 | \$57,839 | \$101,686 | \$48,451 | \$40,714 | \$60,224 | \$69,132 | \$45,338 | \$0 | \$709,128 | \$1,244,813 | \$10,128,288 | \$0 | 12.3% |
| Recovery of DR-related capital costs prior to 2009 (for interval metering as authorized in D.06-03-024/D.06-11-049); and, additionally, for the HAN Integration project (as authorized in D.12-04-045). | \$3,272,979 | \$271,946 | \$208,555 | \$140,974 | \$206,116 | \$205,355 | \$204,594 | \$203,430 | \$201,992 | \$203,288 | \$200,470 | \$199,708 | | \$2,246,428 | \$5,519,407 | | | N/A |
| Total Incremental Cost ⁵ | \$30,429,866 | \$2,318,906 | \$2,547,881 | \$2,555,106 | \$3,258,580 | \$3,333,432 | \$3,101,079 | \$3,475,579 | \$3,185,832 | \$3,175,225 | \$3,117,240 | \$2,677,772 | \$0 | \$32,746,633 | \$63,176,499 | \$112,077,133 | \$0 | 56.4% |
| Technical Assistance & Technology Incentives (TA&TI) Identified as of November 2016. | \$0 | | | | | | | | | | | | | | | | | |

¹ The administrative expenditures listed are in support of PG&E's DR programs for large commercial, industrial and agricultural customers, excluding the aggregator-managed programs. Disclosure complies with OP 24 of D.12-04-045. The 2015-16 approved budget for DR Core Marketing and Outreach includes funding for SmartAC marketing, education and outreach activities.

² The budget for SmartAC marketing, education, and outreach costs are included in the 2015-16 approved budget for DR Core Marketing and Outreach; however, the expenses are separated to differentiate the ME&O efforts targeting residential and small commercial customers. SmartAC is now closed to non-residential customers. The "percent funding" calculation shown on the DR Core Marketing and Outreach line includes SmartAC marketing expenditures. February credit is attributable to adjustment of prior month's financials.

³ Additional funding for Technology Incentives and Integrated Energy Audits was approved in Energy Efficiency Decision 14-10-046. October Technology Incentives - IDSM expense is negative due to over-accrual in September.

⁴ \$4 Million DRAM pilot funding for 2016 was approved in Resolution E-4728 and an additional \$6 Million was approved to expend in 2017 in Resolution E-4754. IOUs are directed to reserve these funds within the existing authorized 2015-2016 program year budgets and fund shift from existing DR programs. \$10M authorized budget for DRAM is not reflected in the 2-Year Funding field due to no change in overall DREBA funding. July credit is attributable to adjustment of prior month's financials. September and October DRAM Phase 2 expenses were adjusted to include corrections.

⁵ Total Incremental Cost excludes incentives. Incentives are reported on Table I-5.

⁶ Credits are attributable to prior months' adjustments; adjustments are normal course of business and may result in a positive or negative number.

⁷ 2-Year Funding includes employee benefits costs approved in the GRC (D.14-08-032), Decision Authorizing PG&E's General Rate Case Revenue Requirement for 2014-2016 (issued on August 20, 2014), and fundshift adjustments.

⁸ Fundshift Adjustments reflect funds shifted between programs since start of the funding cycle.

⁹ June SmartAC expense is adjusted due to over-accrual. July and August expenses are adjusted due to timing of accrual.

¹⁰ July, August and October expenses are adjusted due to timing of accrual.

**Table I-3b
Pacific Gas and Electric Company
Demand Response Programs and Activities
Carry-Over Expenditures and Funding
2015-2016**

| Cost Item ¹ | Carry-Over Expenditures incurred in 2015 | 2016 | | | | | | | | | | | | Carry-Over Expenditures incurred in 2016 | Carry-Over Expenditures incurred in 2015-2016 |
|--|--|------------------|-------------------|-------------------|------------------|-----------------|------------------|------------------|------------------|-----------------|-----------------|------------------|------------|--|---|
| | | January | February | March | April | May | June | July | August | September | October | November | December | | |
| Category 1: Reliability Programs | | | | | | | | | | | | | | | |
| Base Interruptible Program (BIP) | \$297 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$297 |
| Optional Bidding Mandatory Curtailment / Scheduled Load Reduction (OBMC / SLRP) | \$294 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$294 |
| Budget Category 1 Total | \$590 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$590 |
| Category 2: Price-Responsive Programs | | | | | | | | | | | | | | | |
| Demand Bidding Program (DBP) | \$272 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$272 |
| Capacity Bidding Program (CBP) | \$431 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$431 |
| Peak Choice | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| SmartAC™ | \$392,585 | \$0 | (\$129) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$129) | \$392,457 |
| Critical Peak Pricing (CPP) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Budget Category 2 Total | \$393,289 | \$0 | (\$129) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$129) | \$393,160 |
| Category 3: DR Provider/Aggregator Managed Programs | | | | | | | | | | | | | | | |
| Aggregator Managed Portfolio (AMP) | \$303 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$303 |
| Budget Category 3 Total | \$303 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$303 |
| Category 4: Emerging & Enabling Programs | | | | | | | | | | | | | | | |
| Auto DR | \$769,269 | \$11,189 | \$22,887 | (\$34,076) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$0) | \$769,269 |
| DR Emerging Technology | \$68,122 | \$0 | \$0 | (\$6,124) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$6,124) | \$61,998 |
| Budget Category 4 Total | \$837,391 | \$11,189 | \$22,887 | (\$40,200) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$6,124) | \$831,267 |
| Category 5: Pilots | | | | | | | | | | | | | | | |
| IRR Phase 2 | \$17,619 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$17,619 |
| T&D DR | \$64,769 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$64,769 |
| Plug-in Hybrid EV/EV (incl. HAN-EV) | \$1,033,567 | \$4,292 | \$70,408 | (\$14,323) | \$8,305 | \$41,116 | \$34,034 | \$7,385 | \$35,972 | \$0 | \$35,868 | \$27,269 | \$0 | \$250,325 | \$1,283,892 |
| Budget Category 5 Total | \$1,115,955 | \$4,292 | \$70,408 | (\$14,323) | \$8,305 | \$41,116 | \$34,034 | \$7,385 | \$35,972 | \$0 | \$35,868 | \$27,269 | \$0 | \$250,325 | \$1,366,280 |
| Category 6: Evaluation, Measurement and Verification | | | | | | | | | | | | | | | |
| DRMEC | \$2,309,747 | \$87,978 | (\$182,989) | \$51,860 | (\$56,098) | \$50,650 | \$29,724 | (\$99,056) | \$95,782 | \$6,439 | (\$5,537) | (\$1,246) | \$0 | (\$22,493) | \$2,287,254 |
| DR Research Studies | \$0 | \$0 | \$92,000 | \$184,000 | \$184,879 | \$7,710 | \$190,852 | \$97,321 | \$67,452 | \$90,409 | \$20,000 | \$0 | \$0 | \$934,624 | \$934,624 |
| Budget Category 6 Total | \$2,309,747 | \$87,978 | (\$90,989) | \$235,860 | \$128,781 | \$58,360 | \$220,575 | (\$1,735) | \$163,235 | \$96,847 | \$14,463 | (\$1,246) | \$0 | \$912,130 | \$3,221,877 |
| Category 7: Marketing, Education and Outreach | | | | | | | | | | | | | | | |
| DR Core Marketing and Outreach | \$1,879 | \$1,441 | (\$343) | (\$1,713) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$616) | \$1,263 |
| SmartAC™ ME&O | (\$65,632) | \$41,381 | (\$1,281) | (\$160) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$39,940 | (\$25,692) |
| Education and Training | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Budget Category 7 Total | (\$63,753) | \$42,822 | (\$1,624) | (\$1,874) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$39,325 | (\$24,428) |
| Category 8: DR System Support Activities | | | | | | | | | | | | | | | |
| InterAct / DR Forecasting Tool | \$32,805 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$32,805 |
| DR Enrollment & Support | \$523,395 | \$0 | \$0 | (\$9,938) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$9,938) | \$513,457 |
| Notifications | \$353,822 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$353,822 |
| DR Integration Policy & Planning | \$35,642 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$35,642 |
| Budget Category 8 Total | \$945,664 | \$0 | \$0 | (\$9,938) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$9,938) | \$935,726 |
| Category 9: Integrated Programs and Activities (Including Technical Assistance) | | | | | | | | | | | | | | | |
| Technology Incentives - IDSM | (\$10,921) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$10,921) |
| PEAK | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Integrated Marketing & Outreach | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Integrated Education & Training | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Integrated Sales Training | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Integrated Energy Audits | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Integrated Emerging Technology | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Budget Category 9 Total | (\$10,921) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$10,921) |
| Category 10: Special Projects | | | | | | | | | | | | | | | |
| DR-HAN Integration (excl. HAN-EV) | (\$70,326) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$70,326) |
| Permanent Load Shifting | \$33,827 | (\$675) | \$140 | \$490 | \$884 | \$263 | (\$251) | \$490 | \$882 | \$127 | \$1,680 | \$9,270 | \$0 | \$13,301 | \$47,127 |
| Budget Category 10 Total | (\$36,499) | (\$675) | \$140 | \$490 | \$884 | \$263 | (\$251) | \$490 | \$882 | \$127 | \$1,680 | \$9,270 | \$0 | \$13,301 | (\$23,198) |
| Total Incremental Cost | \$5,491,766 | \$145,605 | \$694 | \$170,016 | \$137,970 | \$99,739 | \$254,358 | \$6,140 | \$200,088 | \$96,975 | \$52,012 | \$35,293 | \$0 | \$1,198,890 | \$6,690,656 |

Notes:

¹ Expenditures on this page reflect expenses incurred in 2016 from all prior funding cycles

**Table I-3c
Pacific Gas and Electric Company
Demand Response Programs and Activities
2017 Incremental Cost Funding
November 2016**

2017 Program Expenditures

| Cost Item | | | | | | | | | | | | | Year-to-Date 2016 Expenditures | 2017 Funding | Fundshift Adjustments | Percent Funding |
|---|---------|----------|-------|-------|-----|------|------|----------|-----------|---------|----------|----------|--------------------------------------|--------------|--------------------------|--------------------|
| | January | February | March | April | May | June | July | August | September | October | November | December | | | | |
| Category 1: Reliability Programs | | | | | | | | | | | | | | | | |
| Base Interruptible Program (BIP) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$255,052 | | 0.0% |
| Optional Bidding Mandatory Curtailment / Scheduled Load Reduction (OBMC / SLRP) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$41,843 | | 0.0% |
| Budget Category 1 Total | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$296,894 | \$0 | 0.0% |
| Category 2: Price-Responsive Programs | | | | | | | | | | | | | | | | |
| Capacity Bidding Program (CBP) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,634,358 | | 0.0% |
| SmartAC™ | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6,304,234 | | 0.0% |
| Budget Category 2 Total | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$14,938,592 | \$0 | 0.0% |
| Category 3: DR Provider/Aggregator Managed Programs | | | | | | | | | | | | | | | | |
| Aggregator Managed Portfolio (AMP) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$30,000 | | 0.0% |
| Budget Category 3 Total | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$30,000 | \$0 | 0.0% |
| Category 4: Emerging & Enabling Programs | | | | | | | | | | | | | | | | |
| Auto DR | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,619,532 | | 0.0% |
| DR Emerging Technology | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,390,385 | | 0.0% |
| Budget Category 4 Total | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,009,917 | \$0 | 0.0% |
| Category 5: Pilots | | | | | | | | | | | | | | | | |
| Supply Side Pilot | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,100,000 | | 0.0% |
| Excess Supply | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$600,000 | | 0.0% |
| Budget Category 5 Total | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,700,000 | \$0 | 0.0% |
| Category 6: Evaluation, Measurement and Verification | | | | | | | | | | | | | | | | |
| DRMEC | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,855,617 | | 0.0% |
| DR Research | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$394,943 | | 0.0% |
| Budget Category 6 Total | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,250,560 | \$0 | 0.0% |
| Category 7: Marketing, Education and Outreach | | | | | | | | | | | | | | | | |
| DR Core Marketing and Outreach | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,980,368 | | 0.0% |
| Education and Training | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$233,589 | | 0.0% |
| Budget Category 7 Total | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,213,956 | \$0 | 0.0% |
| Category 8: DR System Support Activities | | | | | | | | | | | | | | | | |
| InterAct / DR Forecasting Tool | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6,177,760 | | 0.0% |
| DR Enrollment & Support | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,410,366 | | 0.0% |
| Notifications | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$4,374,528 | | 0.0% |
| DR Integration Policy & Planning | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,569,732 | | 0.0% |
| Budget Category 8 Total | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$17,532,385 | \$0 | 0.0% |
| Category 9: Integrated Programs and Activities (Including Technical Assistance) | | | | | | | | | | | | | | | | |
| Technology Incentives - IDSMS | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | 0.0% |
| Budget Category 9 Total | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | 0.0% |
| Category 10: Special Projects | | | | | | | | | | | | | | | | |
| Demand Response Auction Mechanism Pilot Phase 3 ² | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$15,974 | \$4,183 | (\$39) | \$6,362 | \$0 | \$26,480 | \$12,000,000 | | 0.2% |
| Rule 24 O&M | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$649,588 | | 0.0% |
| Budget Category 10 Total | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$15,974 | \$4,183 | (\$39) | \$6,362 | \$0 | \$26,480 | \$12,649,588 | \$0 | 0.2% |
| Recovery of DR-related capital costs prior to 2009 (for interval metering as authorized in D.06-03-024/D.06-11-049); and, additionally, for the HAN Integration project (as authorized in D.12-04-045). | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | 0.0% |
| Total Incremental Cost⁵ | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$15,974 | \$4,183 | (\$39) | \$6,362 | \$0 | \$26,480 | \$59,621,894 | \$0 | 0.0% |
| Technical Assistance & Technology Incentives (TA&TI) Identified as of November 2016. | | | | | | | | | | | | | | | | |

¹ The administrative expenditures listed are in support of PG&E's DR programs for large commercial, industrial and agricultural customers, excluding the aggregator-managed programs. Disclosure complies with OP 24 of D.12-04-045.

² Per D. 16-06-029 DRAM funds from the 2017 Funding Cycle are available beginning in 2016 to ensure that the 2017 auction will take place in time for 2018 delivery.

**Table I-4
Pacific Gas and Electric Company
Interruptible and Price Responsive Programs
Year-to-Date Event Summary
November 2016**

| Program Category | Program Name | Month | Zones ¹ | Event No. (by Program Type) | Event Date | Program Type | Trigger | # of Accounts | Event Start Time (PDT) | Event End Time (PDT) | Program Tolled Hours | Load Reduction MW (Max Hourly) ^{2,3} |
|--|---|-----------|---|-----------------------------|------------|--------------|-------------------------|---------------|------------------------|----------------------|----------------------|---|
| Page 1 of 3 | | | | | | | | | | | | |
| Category 1: Reliability Programs | | | | | | | | | | | | |
| | Base Interruptible Program | JUNE | System | 1 | 7/26/16 | Day Of | Annual Curtailment Test | 248 | 3:00 PM | 7:00 PM | 4 | 257.8 |
| | Optional Bidding Mandatory Curtailment/ Scheduled Load Reduction | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Category 2: Price-Responsive Programs | | | | | | | | | | | | |
| | Capacity Bidding Program ³ | JUNE | System | 1 | 6/2/16 | Day Of | Heat rate | 351 | 6:00 PM | 7:00 PM | 1 | Redacted |
| | Capacity Bidding Program ³ | JUNE | System | 2 | 6/3/16 | Day Of | Heat rate | 449 | 3:00 PM | 7:00 PM | 4 | Redacted |
| | Capacity Bidding Program | JUNE | System | 3 | 6/20/16 | Day Of | Heat rate | 445 | 3:00 PM | 7:00 PM | 4 | 10.0 |
| | Capacity Bidding Program | JUNE | System | 4 | 6/21/16 | Day Of | Heat rate | 445 | 5:00 PM | 7:00 PM | 2 | 9.0 |
| | Capacity Bidding Program | JUNE | System | 5 | 6/22/16 | Day Of | Heat rate | 445 | 5:00 PM | 7:00 PM | 2 | 9.3 |
| | Capacity Bidding Program | JUNE | System | 6 | 6/27/16 | Day Of | Heat rate | 444 | 2:00 PM | 7:00 PM | 5 | 9.4 |
| | Capacity Bidding Program ³ | JUNE | System | 7 | 6/28/16 | Day Of | Heat rate | 444 | 1:00 PM | 7:00 PM | 6 | Redacted |
| | Capacity Bidding Program | JUNE | North Valley, Sierra, Sacramento Valley, Stockton, San Joaquin, Fresno, Los Padres, Humboldt, North Coast | 8 | 6/30/16 | Day Of | Heat rate | 185 | 4:00 PM | 7:00 PM | 3 | 5.5 |
| | Capacity Bidding Program ³ | JUNE | System | 1 | 6/20/16 | Day Ahead | Heat rate | 40 | 3:00 PM | 7:00 PM | 4 | Redacted |
| | Capacity Bidding Program ³ | JUNE | System | 2 | 6/21/16 | Day Ahead | Heat rate | 40 | 5:00 PM | 7:00 PM | 2 | Redacted |
| | Capacity Bidding Program ³ | JUNE | System | 3 | 6/22/16 | Day Ahead | Heat rate | 40 | 5:00 PM | 7:00 PM | 2 | Redacted |
| | Capacity Bidding Program ³ | JUNE | System | 4 | 6/27/16 | Day Ahead | Heat rate | 39 | 3:00 PM | 7:00 PM | 4 | Redacted |
| | Capacity Bidding Program ³ | JUNE | System | 5 | 6/28/16 | Day Ahead | Heat rate | 39 | 3:00 PM | 7:00 PM | 4 | Redacted |
| | Capacity Bidding Program ³ | JUNE | System | 6 | 6/30/16 | Day Ahead | Heat rate | 38 | 4:00 PM | 7:00 PM | 3 | Redacted |
| | Capacity Bidding Program | JULY | System | 9 | 7/13/16 | Day Of | Heat Rate | 455 | 4:00 PM | 7:00 PM | 3 | 11.0 |
| | Capacity Bidding Program | JULY | System | 10 | 7/14/16 | Day Of | Heat rate | 455 | 4:00 PM | 7:00 PM | 3 | 12.3 |
| | Capacity Bidding Program | JULY | System | 11 | 7/26/16 | Day Of | Heat rate | 450 | 3:00 PM | 7:00 PM | 4 | 11.5 |
| | Capacity Bidding Program | JULY | System | 12 | 7/27/16 | Day Of | Heat rate | 447 | 3:00 PM | 7:00 PM | 4 | 13.0 |
| | Capacity Bidding Program | JULY | System | 13 | 7/28/16 | Day Of | Heat rate | 446 | 1:00 PM | 7:00 PM | 6 | 10.7 |
| | Capacity Bidding Program ³ | JULY | System | 7 | 7/14/16 | Day Ahead | Heat rate | 45 | 5:00 PM | 7:00 PM | 2 | Redacted |
| | Capacity Bidding Program ³ | JULY | System | 8 | 7/25/16 | Day Ahead | Heat rate | 44 | 3:00 PM | 7:00 PM | 4 | Redacted |
| | Capacity Bidding Program ³ | JULY | System | 9 | 7/27/16 | Day Ahead | Heat Rate | 44 | 3:00 PM | 7:00 PM | 4 | Redacted |
| | Capacity Bidding Program ³ | JULY | System | 10 | 7/28/16 | Day Ahead | Heat Rate | 44 | 3:00 PM | 7:00 PM | 4 | Redacted |
| | Capacity Bidding Program ³ | JULY | System | 11 | 7/29/16 | Day Ahead | Heat Rate | 44 | 3:00 PM | 7:00 PM | 4 | Redacted |
| | Capacity Bidding Program | AUGUST | System | 14 | 8/15/16 | Day Of | Heat rate | 416 | 2:00 PM | 7:00 PM | 5 | 11.4 |
| | Capacity Bidding Program | AUGUST | System | 15 | 8/16/16 | Day Of | Heat rate | 414 | 3:00 PM | 7:00 PM | 4 | 11.5 |
| | Capacity Bidding Program | AUGUST | System | 16 | 8/17/16 | Day Of | Heat rate | 414 | 3:00 PM | 7:00 PM | 4 | 12.4 |
| | Capacity Bidding Program ³ | AUGUST | System | 12 | 8/15/16 | Day Ahead | Heat rate | 38 | 3:00 PM | 7:00 PM | 4 | Redacted |
| | Capacity Bidding Program ³ | AUGUST | System | 13 | 8/16/16 | Day Ahead | Heat rate | 38 | 3:00 PM | 7:00 PM | 4 | Redacted |
| | Capacity Bidding Program ³ | AUGUST | System | 14 | 8/17/16 | Day Ahead | Heat rate | 38 | 3:00 PM | 7:00 PM | 4 | Redacted |
| | Capacity Bidding Program | SEPTEMBER | System | 17 | 9/19/16 | Day Of | Heat rate | 420 | 4:00 PM | 7:00 PM | 3 | 11.5 |
| | Capacity Bidding Program | SEPTEMBER | System | 18 | 9/26/16 | Day Of | Heat rate | 418 | 4:00 PM | 7:00 PM | 3 | 10.2 |
| | Capacity Bidding Program | SEPTEMBER | System | 19 | 9/27/16 | Day Of | Heat rate | 418 | 4:00 PM | 7:00 PM | 3 | 11.7 |
| | Capacity Bidding Program ³ | SEPTEMBER | System | 15 | 9/26/16 | Day Ahead | Heat rate | 27 | 4:00 PM | 7:00 PM | 3 | Redacted |
| | Capacity Bidding Program ³ | SEPTEMBER | System | 16 | 9/27/16 | Day Ahead | Heat rate | 27 | 4:00 PM | 7:00 PM | 3 | Redacted |

¹ Identifies location of event (SubLAP) for locally-dispatchable programs. Non-locally-dispatchable programs are listed as System. Serials listed can be throughout the territory, not a specific sublap (device serial last digits have a number from 0 to 9). For example, SmartAC 6/27 event Zone lists Serials 0,1,2,3,4,9; 6/10 of the entire device population installed got dispatched.

² Load reduction amount is based on available meter data and may vary by month pending the collection of all data.

³ Pursuant to Commission guidance in D.14-05-016, p.118 and Finding of Fact 17, PG&E will redact the load reduction MW (Max Hourly) in the Public Version due to having less than 15 customers involved or a single customer in the group account for more than 15 percent of the aggregated total.

³ NOTE: Corrections were made in November ILP according to the 15/15 rule having a single customer in the group account for more than 15 percent of the aggregated total. Corrections were for CBP Day Ahead events in the months of July and September to redact the load reduction

NOTE: For 2015 Results for AMP, CBP, DBP, BIP, and PDP include load reduction from participants that are enrolled in multiple programs. For 2016 the Results for AMP, CBP, DBP and BIP include load reduction from participants that are enrolled in multiple programs and the Results for PDP exclude load reduction from participants that are enrolled in multiple programs.

**Table I-4
Pacific Gas and Electric Company
Interruptible and Price Responsive Programs
Year-to-Date Event Summary
November 2016**

| Program Category | Program Name | Month | Zones ¹ | Event No. (by Program Type) | Event Date | Program Type | Trigger | # of Accounts | Event Start Time (PDT) | Event End Time (PDT) | Program Tolled Hours | Load Reduction MW (Max Hourly) ^{2,3} |
|--|---------------------------------------|-----------|---|-----------------------------|------------|--------------|-------------|---------------|------------------------|----------------------|----------------------|---|
| Page 2 of 3 | | | | | | | | | | | | |
| Category 2: Price-Responsive Programs | | | | | | | | | | | | |
| | Demand Bidding Program ³ | JUNE | All except San Francisco Bay Area | 1 | 6/3/16 | Day Ahead | CAISO load | 41 | 6:00 PM | 10:00 PM | 4 | Redacted |
| | Demand Bidding Program ³ | JUNE | System | 2 | 6/20/16 | Day Ahead | CAISO load | 53 | 2:00 PM | 10:00 PM | 8 | Redacted |
| | Demand Bidding Program ³ | JUNE | System | 3 | 6/21/16 | Day Ahead | CAISO load | 37 | 5:00 PM | 9:00 PM | 4 | Redacted |
| | Demand Bidding Program ³ | JUNE | System | 4 | 6/27/16 | Day Ahead | CAISO load | 49 | 2:00 PM | 10:00 PM | 8 | Redacted |
| | Demand Bidding Program ³ | JUNE | System | 5 | 6/28/16 | Day Ahead | CAISO load | 49 | 2:00 PM | 10:00 PM | 8 | Redacted |
| | Demand Bidding Program ³ | JULY | Sierra, Sacramento Valley, Stockton, San Joaquin, Fresno, Los Padres, Humboldt, North Coast | 6 | 7/14/16 | Day Ahead | Temperature | 10 | 5:00 PM | 9:00 PM | 4 | Redacted |
| | Demand Bidding Program ³ | JULY | System | 7 | 7/15/16 | Day Ahead | Temperature | 52 | 2:00 PM | 10:00 PM | 8 | Redacted |
| | Demand Bidding Program ^{3,4} | JULY | System | 9 | 7/26/16 | Day Ahead | CAISO Load | 54 | 2:00 PM | 10:00 PM | 8 | Redacted |
| | Demand Bidding Program ³ | JULY | System | 8 | 7/27/16 | Day Ahead | CAISO Load | 51 | 2:00 PM | 10:00 PM | 8 | Redacted |
| | Demand Bidding Program ³ | JULY | System | 10 | 7/28/16 | Day Ahead | CAISO Load | 53 | 2:00 PM | 10:00 PM | 8 | Redacted |
| | Demand Bidding Program ³ | JULY | System | 11 | 7/29/16 | Day Ahead | CAISO Load | 52 | 2:00 PM | 10:00 PM | 8 | Redacted |
| | Demand Bidding Program ³ | AUGUST | System | 12 | 8/15/16 | Day Ahead | CAISO load | 55 | 2:00 PM | 10:00 PM | 8 | Redacted |
| | Demand Bidding Program ³ | AUGUST | System | 13 | 8/16/16 | Day Ahead | CAISO load | 51 | 2:00 PM | 10:00 PM | 8 | Redacted |
| | Demand Bidding Program ³ | SEPTEMBER | System | 14 | 9/27/16 | Day Ahead | CAISO load | 50 | 2:00 PM | 10:00 AM | 8 | Redacted |
| | Peak Day Pricing | JUNE | System | 1 | 6/1/16 | Day Ahead | Temperature | 214,540 | 2:00 PM | 6:00 PM | 4 | 40.8 |
| | Peak Day Pricing ³ | JUNE | System | 2 | 6/3/16 | Day Ahead | Temperature | 214,540 | 2:00 PM | 6:00 PM | 4 | Redacted |
| | Peak Day Pricing ^{3,5} | JUNE | System | 3 | 6/27/16 | Day Ahead | Temperature | 212,761 | 2:00 PM | 6:00 PM | 4 | Redacted |
| | Peak Day Pricing ⁵ | JUNE | System | 4 | 6/28/16 | Day Ahead | Temperature | 212,761 | 2:00 PM | 6:00 PM | 4 | 30.3 |
| | Peak Day Pricing ^{3,5} | JUNE | System | 5 | 6/30/16 | Day Ahead | Temperature | 212,761 | 2:00 PM | 6:00 PM | 4 | Redacted |
| | Peak Day Pricing | JULY | System | 6 | 7/14/16 | Day Ahead | Temperature | 211,702 | 2:00 PM | 6:00 PM | 4 | 40.2 |
| | Peak Day Pricing ³ | JULY | System | 7 | 7/15/16 | Day Ahead | Temperature | 211,702 | 2:00 PM | 6:00 PM | 4 | Redacted |
| | Peak Day Pricing ^{3,5} | JULY | System | 8 | 7/26/16 | Day Ahead | Temperature | 210,859 | 2:00 PM | 6:00 PM | 4 | Redacted |
| | Peak Day Pricing | JULY | System | 9 | 7/27/16 | Day Ahead | Temperature | 210,859 | 2:00 PM | 6:00 PM | 4 | 37.3 |
| | Peak Day Pricing ³ | JULY | System | 10 | 7/28/16 | Day Ahead | Temperature | 210,859 | 2:00 PM | 6:00 PM | 4 | Redacted |
| | Peak Day Pricing | AUGUST | System | 11 | 8/17/16 | Day Ahead | Temperature | 209,510 | 2:00 PM | 6:00 PM | 4 | 35.8 |
| | Peak Day Pricing ³ | SEPTEMBER | System | 12 | 9/26/16 | Day Ahead | Temperature | 203,689 | 2:00 PM | 6:00 PM | 4 | Redacted |

¹ Identifies location of event (SubLAP) for locally-dispatchable programs. Non-locally-dispatchable programs are listed as System. Serials listed can be throughout the territory, not a specific sublap (device serial last digits have a number from 0 to 9). For example, SmartAC 6/27 event Zone lists Serials 0,1,2,3,4,9; 6/10 of the entire device population installed got dispatched.

² Load reduction amount is based on available meter data and may vary by month pending the collection of all data.

³ Pursuant to Commission guidance in D.14-05-016, p.118 and Finding of Fact 17, PG&E will redact-the load reduction MW (Max Hourly) in the Public Version due to having less than 15 customers involved or a single customer in the group account for more than 15 percent of the aggregated total.

⁴ Load reduction from Demand Bidding event on 7/26/16 HE 16 - HE 19 accounted for under Base Interruptible Program event on the same day.

⁵ Values have been revised due to updates in interval data

NOTE: For 2015 Results for AMP, CBP, DBP, BIP, and PDP include load reduction from participants that are enrolled in multiple programs. For 2016 the Results for AMP, CBP, DBP and BIP include load reduction from participants that are enrolled in multiple programs and the Results for PDP exclude load reduction from participants that are enrolled in multiple programs.

**Table I-4
Pacific Gas and Electric Company
Interruptible and Price Responsive Programs
Year-to-Date Event Summary
November 2016**

| Program Category | Program Name | Month | Zones ¹ | Event No. (by Program Type) | Event Date | Program Type | Trigger | # of Accounts | Event Start Time (PDT) | Event End Time (PDT) | Program Tolled Hours | Load Reduction MW (Max Hourly) ^{2,3} |
|--|---|-----------|--|-----------------------------|------------|--------------|-------------|---------------|------------------------|----------------------|----------------------|---|
| Page 3 of 3 | | | | | | | | | | | | |
| Category 2: Price-Responsive Programs (Cont'd) | | | | | | | | | | | | |
| | SmartAC | JUNE | Fresno, Los Padres | 1 | 6/20/16 | Day Of | Temperature | 37,410 | 5:00 PM | 7:00 PM | 2 | 11.4 |
| | SmartAC | JUNE | 6 Serials: 0, 1, 2, 3, 4, 9 | 2 | 6/27/16 | Day Of | Temperature | 79,930 | 1:00 PM | 7:00 PM | 6 | 25.4 |
| | SmartAC | JUNE | Fresno, Los Padres, North Valley, Sacramento Valley, Sierra, Stockton | 3 | 6/28/16 | Day Of | Temperature | 73,940 | 5:00 PM | 7:00 PM | 2 | 45.9 |
| | SmartAC | JULY | 5 Serials: 1, 2, 3, 6, 9 | 4 | 7/14/16 | Day Of | Temperature | 75,317 | 2:00 PM | 9:00 PM | 7 | 16.8 |
| | SmartAC | JULY | 2 Serials: 2, 3 | 5 | 7/25/16 | Day Of | Temperature | 45,799 | 3:00 PM | 6:00 PM | 3 | 12.3 |
| | SmartAC | JULY | 3 Serial: 1, 2, 3 | 6 | 7/27/16 | Day Of | Temperature | 59,070 | 3:00 PM | 6:00 PM | 3 | 23.1 |
| | SmartAC | JULY | 3 Serials: 4, 5, 7 | 7 | 7/28/16 | Day Of | Temperature | 39,185 | 11:00 AM | 7:00 PM | 8 | 6.4 |
| | SmartAC | JULY | 3 Serials: 6, 7, 8 | 8 | 7/29/16 | Day Of | Temperature | 46,224 | 12:00 PM | 6:00 PM | 6 | 8.0 |
| | SmartAC | AUGUST | North Valley | 9 | 8/15/16 | Day Of | Temperature | 5,810 | 5:00 PM | 7:00 PM | 2 | 1.5 |
| | SmartAC | AUGUST | North Coast, Sacramento | 10 | 8/16/16 | Day Of | Temperature | 21,255 | 5:00 PM | 7:00 PM | 2 | 4.5 |
| | SmartAC | AUGUST | East Bay, Sierra | 11 | 8/17/16 | Day Of | Temperature | 33,492 | 5:00 PM | 7:00 PM | 2 | 5.5 |
| | SmartAC | SEPTEMBER | 2 Serials: 2, 3 | 12 | 9/7/16 | Day Of | Temperature | 31,114 | 5:00 PM | 8:00 PM | 2 | 6.9 |
| | SmartAC | SEPTEMBER | 6 Serials: 0, 1, 2, 3, 5, 6 | 13 | 9/19/16 | Day Of | Temperature | 94,706 | 1:00 PM | 8:00 PM | 2 | 25.6 |
| | SmartAC | SEPTEMBER | All sublaps except: Central Coast, Humboldt, San Francisco (Bay Area), San Joaquin | 14 | 9/26/16 | Day Of | Temperature | 114,713 | 5:00 PM | 7:00 PM | 2 | 33.3 |
| | SmartRate | JUNE | System | 1 | 6/1/16 | Day Ahead | Temperature | 146,340 | 2:00 PM | 7:00 PM | 5 | 33.7 |
| | SmartRate | JUNE | System | 2 | 6/3/16 | Day Ahead | Temperature | 146,340 | 2:00 PM | 7:00 PM | 5 | 42.0 |
| | SmartRate | JUNE | System | 3 | 6/27/16 | Day Ahead | Temperature | 146,242 | 2:00 PM | 7:00 PM | 5 | 45.5 |
| | SmartRate | JUNE | System | 4 | 6/28/16 | Day Ahead | Temperature | 146,242 | 2:00 PM | 7:00 PM | 5 | 43.1 |
| | SmartRate | JUNE | System | 5 | 6/30/16 | Day Ahead | Temperature | 146,242 | 2:00 PM | 7:00 PM | 5 | 33.2 |
| | SmartRate | JULY | System | 6 | 7/14/16 | Day Ahead | Temperature | 146,270 | 2:00 PM | 7:00 PM | 5 | 36.9 |
| | SmartRate | JULY | System | 7 | 7/15/16 | Day Ahead | Temperature | 146,270 | 2:00 PM | 7:00 PM | 5 | 31.8 |
| | SmartRate | JULY | System | 8 | 7/26/16 | Day Ahead | Temperature | 146,287 | 2:00 PM | 7:00 PM | 5 | 46.3 |
| | SmartRate | JULY | System | 9 | 7/27/16 | Day Ahead | Temperature | 146,287 | 2:00 PM | 7:00 PM | 5 | 44.9 |
| | SmartRate | JULY | System | 10 | 7/28/16 | Day Ahead | Temperature | 146,287 | 2:00 PM | 7:00 PM | 5 | 43.0 |
| | SmartRate | AUGUST | System | 11 | 8/17/16 | Day Ahead | Temperature | 146,310 | 2:00 PM | 7:00 PM | 5 | 31.4 |
| | SmartRate | SEPTEMBER | System | 12 | 9/26/16 | Day Ahead | Temperature | 146,167 | 2:00 PM | 7:00 PM | 5 | 31.0 |
| Category 3: DR Provider/Aggregator Managed Programs | | | | | | | | | | | | |
| | Aggregator Managed Portfolio | JUNE | System | 1 | 6/3/16 | Day Of | Heat rate | 1,337 | 3:00 PM | 7:00 PM | 4 | 65.0 |
| | Aggregator Managed Portfolio | JUNE | System | 2 | 6/20/16 | Day Of | Heat rate | 1,326 | 3:00 PM | 7:00 PM | 4 | 63.7 |
| | Aggregator Managed Portfolio | JUNE | System | 3 | 6/27/16 | Day Of | Heat rate | 1,323 | 3:00 PM | 7:00 PM | 4 | 64.5 |
| | Aggregator Managed Portfolio | JUNE | System | 4 | 6/28/16 | Day Of | Heat rate | 1,321 | 1:00 PM | 7:00 PM | 6 | 66.0 |
| | Aggregator Managed Portfolio | JULY | System | 5 | 7/25/16 | Day Of | Heat Rate | 1,346 | 3:00 PM | 7:00 PM | 4 | 70.0 |
| | Aggregator Managed Portfolio | JULY | System | 6 | 7/27/16 | Day Of | Heat rate | 1,338 | 3:00 PM | 7:00 PM | 4 | 85.1 |
| | Aggregator Managed Portfolio | JULY | System | 7 | 7/28/16 | Day Of | Heat rate | 1,334 | 3:00 PM | 7:00 PM | 4 | 79.2 |
| | Aggregator Managed Portfolio | JULY | System | 8 | 7/29/16 | Day Of | Heat rate | 1,332 | 3:00 PM | 7:00 PM | 4 | 77.2 |
| | Aggregator Managed Portfolio | AUGUST | System | 9 | 8/15/16 | Day Of | Heat rate | 1,251 | 3:00 PM | 7:00 PM | 4 | 58.7 |
| | Aggregator Managed Portfolio | AUGUST | System | 10 | 8/16/16 | Day Of | Heat rate | 1,250 | 2:00 PM | 7:00 PM | 5 | 62.1 |
| | Aggregator Managed Portfolio | AUGUST | System | 11 | 8/17/16 | Day Of | Heat rate | 1,250 | 2:00 PM | 7:00 PM | 5 | 67.7 |
| | Aggregator Managed Portfolio | SEPTEMBER | Humboldt, Los Padres | 12 | 9/19/16 | Day Of | Heat rate | 306 | 3:00 PM | 7:00 PM | 4 | 20.7 |
| | Aggregator Managed Portfolio ³ | SEPTEMBER | System | 13 | 9/26/16 | Day Of | Heat rate | 1,262 | 3:00 PM | 7:00 PM | 4 | Redacted |
| | Aggregator Managed Portfolio ³ | SEPTEMBER | System | 14 | 9/27/16 | Day Of | Heat rate | 1,257 | 3:00 PM | 7:00 PM | 4 | Redacted |

¹ Identifies location of event (SubLAP) for locally-dispatchable programs. Non-locally-dispatchable programs are listed as System. Serials listed can be throughout the territory, not a specific sublap (device serial last digits have a number from 0 to 9). For example, SmartAC 6/27 event Zone lists Serials 0,1,2,3,4,9; 6/10 of the entire device population installed got dispatched.

² Load reduction amount is based on available meter data and may vary by month pending the collection of all data.

³ Pursuant to Commission guidance in D.14-05-016, p.118 and Finding of Fact 17, PG&E will redact-the load reduction MW (Max Hourly) in the Public Version due to having less than 15 customers involved or a single customer in the group account for more than 15 percent of the aggregated total.

NOTE: For 2015 Results for AMP, CBP, DBP, BIP, and PDP include load reduction from participants that are enrolled in multiple programs. For 2016 the Results for AMP, CBP, DBP and BIP include load reduction from participants that are enrolled in multiple programs and the Results for PDP exclude load reduction from participants that are enrolled in multiple programs.

Table I-5a
Pacific Gas and Electric Company
2015-2016 Demand Response Programs
Program Incentives
November 2016

| Annual Total Cost | | | | | | | | | | | | | | | |
|--|------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------|------------------------------|----------------------|
| Cost Item | Year-to-Date 2015 Total Cost | January | February | March | April | May | June | July | August | September | October | November | December | Year-to-Date 2016 Total Cost | Program-to-Date |
| Program Incentives | | | | | | | | | | | | | | | |
| Aggregator Managed Portfolio (AMP) ¹ | \$7,785,291 | \$0 | \$0 | \$0 | \$0 | \$360,041 | \$292,445 | \$1,231,479 | \$1,909,766 | \$1,303,086 | (\$413,072) | \$2,657 | | \$4,686,402 | \$12,471,693 |
| Automatic Demand Response (AutoDR) | \$46,470 | \$48,891 | \$77,490 | \$0 | \$0 | \$182,100 | \$42,210 | \$18,996 | \$109,250 | \$33,000 | \$0 | \$158,260 | | \$670,198 | \$716,668 |
| Base Interruptible Program (BIP) ^{2,8,9} | \$26,084,254 | \$2,076,251 | \$2,095,754 | \$2,097,493 | \$2,453,957 | \$2,378,237 | \$2,480,443 | \$2,131,146 | \$2,588,012 | \$2,024,213 | \$2,199,125 | \$2,478,386 | | \$25,003,018 | \$51,087,272 |
| Capacity Bidding Program (CBP) ³ | \$1,742,221 | \$0 | \$0 | \$0 | \$0 | \$70,592 | \$12,487 | \$184,782 | \$316,297 | \$202,159 | \$1,952 | (\$100,463) | | \$687,806 | \$2,430,027 |
| Demand Bidding Program (DBP) ⁴ | \$1,022,581 | \$0 | \$0 | \$0 | \$0 | \$0 | \$225,511 | \$243,775 | \$44,524 | \$66,151 | \$0 | \$0 | | \$579,961 | \$1,602,542 |
| DRAM Phase 1 ⁵ | \$0 | REDACTED | REDACTED | REDACTED | REDACTED | REDACTED | REDACTED | REDACTED | REDACTED | REDACTED | REDACTED | REDACTED | REDACTED | \$0 | \$0 |
| Excess Supply Pilot | \$0 | \$0 | \$0 | \$500 | \$500 | \$500 | \$1,100 | \$700 | \$700 | \$700 | \$700 | \$700 | | \$6,100 | \$6,100 |
| Optional Binding Mandatory Curtailment / Scheduled Load Reduction Program (OBMC / SLRP) ¹ | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | \$0 | \$0 |
| Permanent Load Shift | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$752,150 | \$0 | \$0 | \$0 | \$0 | | \$752,150 | \$752,150 |
| SmartAC TM ⁶ | \$700,649 | \$22,781 | \$67,648 | \$41,823 | \$15,308 | \$34,184 | \$75,429 | \$88,649 | \$166,657 | \$123,173 | \$43,083 | \$3,220 | | \$681,957 | \$1,382,605 |
| Supply Side Pilot | \$45,687 | \$11,000 | \$14,312 | \$11,000 | \$4,000 | \$11,000 | \$11,000 | \$11,000 | \$11,000 | \$11,000 | \$11,000 | \$11,000 | | \$117,312 | \$162,999 |
| Technology Incentive (TI) | \$88,020 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | \$0 | \$88,020 |
| Transmission and Distribution Pilot (T&D DR) | \$5,150 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | \$0 | \$5,150 |
| Total Cost of Incentives | \$37,520,323 | \$2,158,924 | \$2,255,203 | \$2,150,816 | \$2,473,766 | \$3,036,654 | \$3,140,625 | \$4,662,678 | \$5,146,207 | \$3,763,483 | \$1,842,788 | \$2,553,760 | \$0 | \$33,184,903 | \$70,705,226 |
| Revenues from Penalties^{7,8,9} | (\$1,653,915) | \$0 | \$0 | \$0 | (\$382,016) | \$0 | \$0 | (\$327,987) | \$0 | \$0 | (\$6,371) | \$0 | \$0 | (\$716,375) | (\$2,370,290) |

¹ Amounts reported are for incentive costs that are not recorded in the Demand Response Expenditures Balancing Account. Starting in 2016, incentives are reported on an accrual basis. Year-to-Date 2015 Total Cost has been adjusted to reflect accrual accounting. AMP incentives accrual was overestimated in September thereby resulting in a negative amount in October due to reversal.

² Amounts reported are for incentive costs that are not recorded in the Demand Response Expenditures Balancing Account. Starting in 2016, incentives are reported on an accrual basis. Year-to-Date 2015 Total Cost has been adjusted to reflect accrual accounting.

³ Incentives reported are net of penalties paid by the aggregators. YTD 2015 Total Cost includes correction made in April 2016. CBP incentives accrual was overestimated in October thereby resulting in a negative amount in November due to reversal.

⁴ DBP incentives are processed as bill credits to the Distribution Revenue Adjustment Mechanism Balancing Account Asset. Incentive costs will be reclassified to Demand Response Expenditures Balancing Account in November. July amount was updated to reflect missing data.

⁵ DRAM Phase 1 September Incentives are negative due to an over-accrual in August that is reversed in September. In November ILP the DRAM incentives are confidential and redacted for the public version. The MWs under contract are known, and the costs are being paid under

⁶ September SmartAC amount was adjusted to report incentive costs incurred.

⁷ Revenues from Penalties denote penalty/default payments made by aggregators and charges to direct enrolled customers enrolled in AMP and BIP programs. Year-to-Date 2015 Total Cost has been adjusted to reflect penalties on an accrual basis

⁸ Year-to-Date 2015 BIP Incentives/Penalties were adjusted in September 2016 to report aggregator incentives/penalties at the aggregator level.

⁹ July incentives and penalties were adjusted in September ILP to report aggregator incentives/penalties at the aggregator level. October penalties include true-up of July penalties.

Table I-5b
Pacific Gas and Electric Company
Demand Response Programs and Activities
Carry-Over Incentives and Funding
2015-2016

| Annual Total Cost | | | | | | | | | | | | | | |
|--|--|---------------------------|------------|----------------|--------------|-------------|------------|-------------|------------|------------|------------|------------|------------|--|
| Cost Item ¹ | Carry-Over Incentives incurred in 2015 | January | February | March | April | May | June | July | August | September | October | November | December | Carry-Over Incentives incurred in 2016 |
| | | Program Incentives | | | | | | | | | | | | |
| Aggregator Managed Portfolio (AMP) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Automatic Demand Response (AutoDR) | \$674,260 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Base Interruptible Program (BIP) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Capacity Bidding Program (CBP) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Demand Bidding Program (DBP) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Permanent Load Shift | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| PHEV/EV Pilots | \$13,800 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| SmartAC™ | \$159,753 | \$0 | \$0 | (\$250) | \$200 | \$50 | \$0 | \$50 | \$0 | \$0 | \$0 | \$0 | \$0 | \$50 |
| Technology Incentive (TI) | \$967 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Transmission and Distribution Pilot (T&D DR) | (\$11,600) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Cost of Incentives | \$837,180 | \$0 | \$0 | (\$250) | \$200 | \$50 | \$0 | \$50 | \$0 | \$0 | \$0 | \$0 | \$0 | \$50 |
| Revenues from Penalties | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

¹ Incentives on this page reflect expenses incurred in 2016 from all prior funding cycles

**Table I-7
Pacific Gas and Electric Company
2015-2016 Marketing, Education and Outreach
Actual Expenditures
November 2016**

| PG&E's ME&O Actual Expenditures | 2015-2016 Funding Cycle Customer Communication, Marketing, and Outreach | | | | | | | | | | | | | Year-to-Date 2016 Expenditures | 2015-2016 Inception-to- Date Expenditures | 2015-2016 Authorized Budget (if Applicable) | |
|--|---|------------|--------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|----------|--------------------------------------|--|--|------|
| | 2015 Total Costs | January | February | March | April | May | June | July | August | September | October | November | December | | | | |
| I. STATEWIDE MARKETING | | | | | | | | | | | | | | | | | |
| IOU Administrative Costs | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Statewide ME&O contract | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| I. TOTAL STATEWIDE MARKETING | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| II. UTILITY MARKETING BY ACTIVITY¹ | | | | | | | | | | | | | | | | | |
| TOTAL AUTHORIZED UTILITY MARKETING BUDGET FOR 2015-2016 | | | | | | | | | | | | | | | | | |
| PROGRAMS, RATES & ACTIVITIES WHICH DO NOT REQUIRE ITEMIZED ACCOUNTING² | | | | | | | | | | | | | | | | | |
| Integrated Demand Side Marketing | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Marketing My Account/Energy and Integrated Online Audit Tools | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Critical Peak Pricing > 200 kW | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Demand Bidding Program | \$ 594,520 | \$ 32,159 | \$ 25,532 | \$ 36,929 | \$ 63,271 | \$ 34,746 | \$ 61,848 | \$ 119,685 | \$ 36,603 | \$ 42,955 | \$ 28,643 | \$ 52,329 | \$ - | \$ 534,700 | \$ 1,129,220 | \$ - | \$ - |
| Real Time Pricing | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Permanent Load Shifting | \$ 237,808 | \$ 10,253 | \$ 10,213 | \$ 14,771 | \$ 25,308 | \$ 13,899 | \$ 21,949 | \$ 48,703 | \$ 15,208 | \$ 14,896 | \$ 10,238 | \$ 17,780 | \$ - | \$ 203,218 | \$ 441,026 | \$ - | \$ - |
| Circuit Savers | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Small Commercial Technology Deployment | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Enabling Technologies (e.g., AutoDR, TI) | \$ 356,712 | \$ 15,379 | \$ 16,469 | \$ 22,157 | \$ 37,963 | \$ 20,848 | \$ 40,007 | \$ 73,054 | \$ 22,811 | \$ 22,344 | \$ 15,358 | \$ 26,670 | \$ - | \$ 313,060 | \$ 669,772 | \$ - | \$ - |
| PeakChoice | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Customer Awareness, Education and Outreach | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| PROGRAMS & RATES WHICH REQUIRE ITEMIZED ACCOUNTING | | | | | | | | | | | | | | | | | |
| SmartAC | \$ 3,109,604 | \$ 365,934 | \$ (213,291) | \$ 353,515 | \$ 353,135 | \$ 417,065 | \$ 105,400 | \$ 120,634 | \$ 208,234 | \$ 54,989 | \$ 99,654 | \$ 80,691 | \$ - | \$ 1,945,960 | \$ 5,055,564 | \$ - | \$ - |
| Customer Research | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Collateral- Development, Printing, Distribution etc. (all non-labor costs) | \$ 2,492,934 | \$ 48,555 | \$ 66,722 | \$ 334,914 | \$ 328,562 | \$ 394,687 | \$ 82,881 | \$ 100,329 | \$ 190,368 | \$ 41,595 | \$ 85,640 | \$ 62,152 | \$ - | \$ 1,736,404 | \$ 4,229,338 | \$ - | \$ - |
| Labor | \$ 445,276 | \$ 317,379 | \$ (280,013) | \$ 18,457 | \$ 24,573 | \$ 22,378 | \$ 22,519 | \$ 20,305 | \$ 17,865 | \$ 13,395 | \$ 14,014 | \$ 18,540 | \$ - | \$ 209,412 | \$ 654,688 | \$ - | \$ - |
| Paid Media | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Other Costs | \$ 171,393 | \$ - | \$ - | \$ 144 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 144 | \$ 171,538 | \$ - | \$ - |
| II. TOTAL UTILITY MARKETING BY ACTIVITY | \$ 4,298,644 | \$ 423,724 | \$ (161,076) | \$ 427,373 | \$ 479,677 | \$ 486,558 | \$ 229,204 | \$ 362,076 | \$ 282,856 | \$ 135,184 | \$ 153,893 | \$ 177,470 | \$ - | \$ 2,996,938 | \$ 7,295,583 | \$ - | \$ - |
| III. UTILITY MARKETING BY ITEMIZED COST | | | | | | | | | | | | | | | | | |
| Customer Research | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Collateral- Development, Printing, Distribution etc. (all non-labor costs) | \$ 2,942,619 | \$ 62,143 | \$ 67,762 | \$ 336,119 | \$ 385,319 | \$ 398,590 | \$ 149,300 | \$ 263,549 | \$ 197,599 | \$ 64,497 | \$ 97,298 | \$ 120,632 | \$ - | \$ 2,142,808 | \$ 5,085,428 | \$ - | \$ - |
| Labor | \$ 1,184,486 | \$ 361,581 | \$ (228,838) | \$ 90,118 | \$ 94,314 | \$ 86,739 | \$ 78,741 | \$ 98,502 | \$ 85,257 | \$ 70,687 | \$ 51,035 | \$ 55,586 | \$ - | \$ 843,722 | \$ 2,028,208 | \$ - | \$ - |
| Paid Media | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Other Costs | \$ 171,539 | \$ - | \$ - | \$ 1,136 | \$ 44 | \$ 1,229 | \$ 1,163 | \$ 25 | \$ - | \$ - | \$ 5,560 | \$ 1,252 | \$ - | \$ 10,408 | \$ 181,947 | \$ - | \$ - |
| III. TOTAL UTILITY MARKETING BY ITEMIZED COST | \$ 4,298,644 | \$ 423,724 | \$ (161,076) | \$ 427,373 | \$ 479,677 | \$ 486,558 | \$ 229,204 | \$ 362,076 | \$ 282,856 | \$ 135,184 | \$ 153,893 | \$ 177,470 | \$ - | \$ 2,996,938 | \$ 7,295,583 | \$ - | \$ - |
| IV. UTILITY MARKETING BY CUSTOMER SEGMENT | | | | | | | | | | | | | | | | | |
| Agricultural | \$ 178,356 | \$ 8,669 | \$ 7,832 | \$ 11,079 | \$ 18,981 | \$ 10,424 | \$ 18,571 | \$ 36,216 | \$ 11,193 | \$ 12,029 | \$ 8,136 | \$ 14,517 | \$ - | \$ 157,647 | \$ 336,003 | \$ - | \$ - |
| Large Commercial and Industrial | \$ 1,010,684 | \$ 49,122 | \$ 44,382 | \$ 62,779 | \$ 107,561 | \$ 59,069 | \$ 105,234 | \$ 205,225 | \$ 63,429 | \$ 68,166 | \$ 46,103 | \$ 82,262 | \$ - | \$ 893,332 | \$ 1,904,016 | \$ - | \$ - |
| Small and Medium Commercial | \$ 155,480 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 155,480 | \$ - | \$ - |
| Residential | \$ 2,954,124 | \$ 365,934 | \$ (213,291) | \$ 353,515 | \$ 353,135 | \$ 417,065 | \$ 105,400 | \$ 120,634 | \$ 208,234 | \$ 54,989 | \$ 99,654 | \$ 80,691 | \$ - | \$ 1,945,960 | \$ 4,900,084 | \$ - | \$ - |
| IV. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT | \$ 4,298,644 | \$ 423,724 | \$ (161,076) | \$ 427,373 | \$ 479,677 | \$ 486,558 | \$ 229,204 | \$ 362,076 | \$ 282,856 | \$ 135,184 | \$ 153,893 | \$ 177,470 | \$ - | \$ 2,996,938 | \$ 7,295,583 | \$ - | \$ - |

Notes:

¹Utility Marketing includes all activities to market individual utility programs or rates, demand response concepts, and customer tools, that were approved or directed by Decision 14-05-025, 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 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.

²Jan, Feb, and Jun Demand Bidding Program, Permanent Load Shifting, and Enabling Technologies costs are updated to reflect direct costs attributable to these programs.

FUND SHIFTING DOCUMENTATION PER DECISION 12-04-045 ORDERING PARAGRAPH 4

OP 4: Pacific Gas and Electric Company, San Diego Gas & Electric Company, and Southern California Edison Company:
 May not shift funds between categories with two exceptions as stated in Ordering Paragraphs 4 and 5;
 May continue to shift up to 50 percent of a Demand Response program's funds to another program within the same budget category, with proper monthly reporting;
 Shall not shift funds within the "Pilots" or "Special Projects" categories without submitting a Tier 2 Advice Letter filing;
 May shift funds for pilots in the Enabling or Emerging Technologies category;
 Shall continue to submit a Tier 2 Advice Letter to eliminate a Demand Response program;
 Shall not eliminate a program through multiple fund shifting events or for any other reason without prior authorization from the Commission; and
 Shall submit a Tier 2 Advice Letter before shifting more than 50 percent of a program's funds to a different program within the same budget category.

| Program Category | Fund Shift Amount | Programs Impacted | Date | Rationale for Fundshift |
|--|---------------------|--|------------|---|
| Category 1: Reliability Programs | \$0.00 | | | |
| Category 2: Price-Responsive Programs | \$0.00 | | | |
| Category 3: DR Provider/Aggregator Managed Programs | \$0.00 | | | |
| Category 4: Emerging & Enabling Programs | \$0.00 | | | |
| Category 5: Pilots | \$0.00 | | | |
| Category 6: Evaluation, Measurement and Verification | \$0.00 | | | |
| Category 7: Marketing, Education and Outreach | \$0.00 | | | |
| Category 8: DR System Support Activities | \$3,000,000 | InterAct / DR Forecasting Tool to DR Enrollment & Support | 9/16/2016 | The transferred funds support CAISO integration work pursuant to Ordering Paragraph 1 of D.15-11-042 |
| Category 9: Integrated Programs and Activities | \$0.00 | | | |
| Category 10: Special Projects | \$100,000 | Permanent Load Shifting to Demand Response Auction Mechanism Pilot Phase 1 | 8/14/2015 | The transferred funds support Demand Response Auction Mechanism pilot pursuant to Ordering Paragraph 5 of Decision 14-12-014. |
| | \$200,000 | Permanent Load Shifting to Demand Response Auction Mechanism Pilot Phase 1 | 12/16/2015 | The transferred funds support Demand Response Auction Mechanism pilot pursuant to Ordering Paragraph 5 of Decision 14-12-014. |
| | \$1,700,000 | Permanent Load Shifting to Demand Response Auction Mechanism Pilot Phase 1 | 1/31/2016 | The transferred funds support Demand Response Auction Mechanism pilot pursuant to Ordering Paragraph 5 of Decision 14-12-014. |
| | \$5,000,000 | Permanent Load Shifting to Demand Response Auction Mechanism Pilot Phase 2 | 12/15/2016 | The transferred funds support Demand Response Auction Mechanism pilot pursuant to Ordering Paragraph 5 of Decision 14-12-014. |
| Total | \$10,000,000 | | | |