Pacific Gas and Electric Company Monthly Report On Interruptible Load and Demand Response Programs for October 2023



November 21, 2023 Public

Pacific Gas and Electric Company ("PG&E") hereby submits this report on Interruptible Load and Demand Response Programs for October 2023. This report is being sent to the Energy Division via EnergyDivisionCentralFiles@cpuc.ca.gov and public version will be 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 October 2023

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

		January			February			March			April			May			June		
PROGRAMS	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Eligible Accounts as of Jan 1, 2023
PILOT PROGRAMS <sup>1</sup>											l				l				
SSP II (Load Decrease)																			
Non-Residential																			N/A
Residential																			N/A
XSP (Load Increase)																			
Non-Residential																			N/A
Residential																			N/A
INTERUPTIBLE RELIABILITY PROGRAMS <sup>3</sup>																			IN/A
	000	445	400	040	457	440	044	400	444	244	474		005	400	450	005	107	450	40.005
BIP - Day Of OBMC	239	145 0	138	242	157	140		169	141		174		265	192	153			153	
SLRP	16 0	0	0	16 0	0	0	16	0		15	0		15 0	0	0	15		0	N/A N/A
	-	•	0	-	-	0				-			-	•	0	ı		0	
SmartAC <sup>™</sup> - Commercial	0	0	0	0	0	0	0	0		0	0	-	0	0	0	0		0	N/A
SmartAC <sup>™</sup> - Residential	74,424	0 145		73,586 <b>73.844</b>	0	0 140	72,886	0		72,249			69,149 <b>69,429</b>	19 <b>212</b>		68,081		21 174	
Sub-Total Interruptible	74,679	145	138	73,844	157	140	73,146	169	141	72,508	174	141	69,429	212	1/4	68,361	221	1/4	
PRICE-RESPONSIVE PROGRAMS <sup>2</sup>																			
CBP - Day Ahead - Residential	0	0	0	0	0	0	0	0		0	0		0	0	0	0		0	603,881
CBP - Day Ahead Non-Residential	0	0	0	0	0	0	0	0		0	0	0	229	9	13	334		20	
PDP (200 kW or above)	1,598	3	6	1,446	3	6	1,554	3		1,469	3	6	1,451	5	6	1,460		6	7,299
PDP (above 20 kW & below 200 kW)	17,678	3	6	17,520	3	6	17,343	3	6	17,385	4	6	17,215	5	6	17,092		6	95,833
PDP (20 kW or below)	95,365	1	2	93,985	1	2	93,236	1	2	92,393	1	2	91,494	2	2	90,722		2	315,414
SmartRate <sup>™</sup> - Residential	48,079	2	4	48,147	2	4	46,858	0.9		46,955	1	4	46,998	4	4	46,320		4	N/A
Sub-Total Price Response	162,720	10		,	10			8			9		. , ,	24				37	
Total All Programs	237,399	155	157	234,942	167	158	232,137	177	159	230,710	184	159	226,816	236	206	224,289	249	211	
		lada			Arrente		1	Cantambar			Ostobor		1	Marramhar			December		1
		July			August			September			October			November			December		
Programs	Service Accounts	July Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	August Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	September  Ex Ante  Estimated  MW	Ex Post Estimated MW	Service Accounts	October  Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Ex Post Estimated MW	Service Accounts	December  Ex Ante Estimated MW	Ex Post Estimated MW	Eligible Accounts as of Jan 1, 2023
Programs PILOT PROGRAMS <sup>1</sup>		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of
PILOT PROGRAMS <sup>1</sup>		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease)		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease) Non-Residential		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease) Non-Residential Residential		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase)		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023 N/A N/A
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023 N/A N/A
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential Residential		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023 N/A N/A
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential INTERUPTIBLE RELIABILITY PROGRAMS <sup>3</sup>	Accounts	Ex Ante Estimated MW	Estimated MW	Accounts	Ex Ante Estimated MW	Estimated MW	Accounts	Ex Ante Estimated MW	Estimated MW	Accounts	Ex Ante Estimated MW	Estimated MW		Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023 N/A N/A N/A
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential Residential Residential INTERUPTIBLE RELIABILITY PROGRAMS <sup>3</sup> BIP - Day of	Accounts	Ex Ante Estimated MW	Estimated MW	Accounts	Ex Ante Estimated MW	Estimated MW	Accounts	Ex Ante Estimated MW	Estimated MW	Accounts	Ex Ante Estimated MW	Estimated MW		Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023 N/A N/A N/A 10,935
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease)  Non-Residential  Residential  XSP (Load Increase)  Non-Residential  Residential  Residential  INTERUPTIBLE RELIABILITY PROGRAMS <sup>3</sup> BIP - Day of  OBMC	269 16	Ex Ante Estimated MW	Estimated MW	269 16	Ex Ante Estimated MW	Estimated MW	274 16	Ex Ante Estimated MW	Estimated MW	Accounts  265 16	Ex Ante Estimated MW	Estimated MW		Ex Ante Estimated	Estimated		Ex Ante	Estimated	N/A N/A N/A 10,935 N/A
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease) Non-Residential Residential RESIDENT	269 16 0	Ex Ante Estimated MW	Estimated MW	269 16 0	Ex Ante Estimated MW	Estimated MW	274 16 0	Ex Ante Estimated MW	Estimated MW	Accounts  265 16 0	Ex Ante Estimated MW	Estimated MW		Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023  N/A N/A  N/A  10,935 N/A N/A
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load increase) Non-Residential Residential Residential INTERUPTIBLE RELIABILITY PROGRAMS <sup>3</sup> BIP - Day of OBMC SLRP SmartAC <sup>TM</sup> - Commercial	269 16 0	Ex Ante Estimated MW	Estimated MW	269 16 0 0	Ex Ante Estimated MW	Estimated MW	274 16 0 0	Ex Ante Estimated MW	Estimated MW	Accounts  3 265 16 0 0	Ex Ante Estimated MW	Estimated MW		Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023  N/A  N/A  N/A  10,935  N/A  N/A  N/A
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential INTERUPTIBLE RELIABILITY PROGRAMS <sup>3</sup> BIP - Day of OBMC SLRP SmartAC <sup>TM</sup> - Commercial SmartAC <sup>TM</sup> - Residential	269 16 0 66,988	Ex Ante Estimated MW	155 0 0 21	269 16 0 66,020	Ex Ante Estimated MW	155 0 0 0 20	274 16 0 65,020	Ex Ante Estimated MW	158 0 0 20	Accounts  265 16 0 0 64,020	Ex Ante Estimated MWV	Estimated MW   153	Accounts	Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023  N/A  N/A  N/A  10,935  N/A  N/A
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential Residential Residential RITERUPTIBLE RELIABILITY PROGRAMS <sup>3</sup> BIP - Day of OBMC SLRP SmartAC <sup>TM</sup> - Commercial SmartAC <sup>TM</sup> - Residential SmartAC <sup>TM</sup> - Residential SmartAC <sup>TM</sup> - Residential	269 16 0	Ex Ante Estimated MW	155 0 0 21	269 16 0 66,020	Ex Ante Estimated MW	155 0 0 20	274 16 0 65,020	Ex Ante Estimated MW	158 0 0 20	Accounts  265 16 0 0 64,020	Ex Ante Estimated MW	Estimated MW   153	Accounts	Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023  N/A  N/A  N/A  10,935  N/A  N/A  N/A  N/A
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease)  Non-Residential  Residential  XSP (Load Increase)  Non-Residential  Residential  Residential  INTERUPTIBLE RELIABILITY PROGRAMS <sup>3</sup> BIP - Day of  OBMC  SLRP  SmartAC <sup>M</sup> - Commercial  SmartAC <sup>M</sup> - Residential	269 16 0 0 66,988 67,273	Ex Ante Estimated MW	155 0 0 21 176	269 16 0 66,020 66,305	Ex Ante Estimated MW  189 0 0 0 22 212	Estimated MW   155   0   0   0   20   176	274 16 0 0 65,020 65,310	Ex Ante Estimated MW	158 0 0 0 20 27 178	265 16 0 0 64,020 64,301	Ex Ante Estimated MW	Estimated MW   153   153   0   0   0   0   0   0   0   0   0	Accounts	Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023  N/A  N/A  N/A  10,935  N/A  N/A  N/A  N/A
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease) Non-Residential Residential RESIDENT	269 16 0 66,988 67,273	Ex Ante Estimated MW	Estimated MW   155   0   0   21   176   0   0   0   0   0   0   0   0   0	269 16 0 0 66,020 66,305	Ex Ante Estimated MW	Estimated MW   155   0   0   0   20   176   0   0   0   0   0   0   0   0   0	274 16 0 65,020 65,310	Ex Ante Estimated MW   190   0   0   0   20   210   0   0   0   0   0   0   0   0   0	158 0 0 2 20	Accounts  265 16 0 0 64,020 64,301	Ex Ante Estimated MW   193	8 1538 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Accounts	Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023  N/A  N/A  N/A  10,935  N/A  N/A  N/A  N/A  N/A  603,881
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease) Non-Residential Residential Sura "A. Commercial SmartAC" - Commercial SmartAC" - Residential Sub-Total Interruptible PRICE-RESPONSIVE PROGRAMS <sup>2</sup> CBP - Day Ahead Nor-Residential CBP - Day Ahead Nor-Residential	269 16 0 0 66,988 67,273	Ex Ante Estimated MW  193 0 0 0 24 217	155 0 0 21 176	269 16 0 0 66,020 66,305	Ex Ante Estimated MW  189 0 0 0 22 212 0 222	155 0 0 20 176 0 3 88	274 16 0 0 65,020 65,310	Ex Ante Estimated MW  190 0 0 0 20 210 0 24	158 0 0 20 178	265 16 0 0 64,020 64,301 3756 475	Ex Ante Estimated MW  193  0  0  13  206	Estimated MW   153	Accounts	Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023  N/A  N/A  N/A  N/A  10,935  N/A  N/A  N/A  N/A  N/A  603,881  603,881
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease) Non-Residential Residential Sub-Total Interruptible PRICE-RESPONSIVE PROGRAMS <sup>2</sup> CBP - Day Ahead - Residential CBP - Day Ahead Non-Residential CBP - Day Ahead Non-Residential PDP (200 kW or above)	269 16 0 0 66,988 67,273	Ex Ante Estimated MW  193 0 0 0 24 217 0 21 5	Estimated MW   155   0   0   21   176   0   0   0   0   0   0   0   0   0	269 16 0 0 66,020 66,305	Ex Ante Estimated MW  189 0 0 0 22 212 0 22 5	Estimated MW	274 16 0 65,020 65,310	Ex Ante Estimated MW 190 0 0 0 0 20 2210 2216	158 0 0 0 20 178 0 41 6 6	265 16 0 0 0 64,020 64,301 356 475 1,161	Ex Ante Estimated MW  193  0  0  0  133  206	Estimated MW	Accounts	Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023  N/A N/A N/A 10,935 N/A N/A N/A N/A 10,935 N/A N/A N/A N/A N/A 10,935 N/A
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease) Non-Residential Residential SURP - Day of COBMC SURP SmartAC <sup>TM</sup> - Commercial SmartAC <sup>TM</sup> - Residential SmartAC <sup>TM</sup> - Residential Re	269 16 0 0 66,988 67,273 0 16,995	Ex Ante Estimated MW  193 0 0 0 24 217 0 21 5 5	Estimated MW   155   0   0   21   176   0   0   0   0   0   0   0   0   0	269 269 16 0 0 0 66,022 1,400 16,856	Ex Ante Estimated MW  189 0 0 22 212 0 0 22 5 5 5	Estimated MW	274 16 0 0 65,020 65,310 0 703 1,422	Ex Ante Estimated MW 190 0 0 0 20 210 0 24 5 5 5 5	158 0 0 0 20 178 16 6 6 6 6	Accounts  265 160 000 000 64,020 64,316 316 161,161	Ex Ante Estimated MW    193	8 153 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Accounts	Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023  N/A N/A  N/A  10,935 N/A N/A N/A  10,935 N/A N/A N/A N/A N/A  603,881 603,881 7,299 95,833
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease)  Non-Residential  Residential  Residential  Residential  Residential  Residential  INTERUPTIBLE RELIABILITY PROGRAMS <sup>3</sup> BIP - Day of  OBMC  SLRP  SmartAC <sup>M</sup> - Commercial  SmartAC <sup>M</sup> - Residential  SmartAC <sup>M</sup> - Residential  SmartAC <sup>M</sup> - Residential  SmartAC - Residential  CBP - Day Ahead - Residential  CBP - Day Ahead Non-Residential  CBP - Day Ahead Non-Residential  CBP - Day Cook W or above)  PDP (above 20 kW & below 200 kW)  PDP (above 20 kW & below 200 kW)	269 16 0 0 66,988 67,273 0 60707 1,379 90,166	Ex Ante Estimated MW  193 0 0 0 24 217 0 21 5 5 2	Estimated MW   155   0   0   21   176   0   0   0   0   0   0   0   0   0	269 16 0 0 66,220 1,400 16,856 89,411	Ex Ante Estimated MW  189 0 0 0 22 212 5 5 2 2	Estimated MW	274 16 0 0.55,020 65,310 0 703 1,422 16,749 88,766	Ex Ante Estimated MW 190 0 0 0 20 210 0 244 5 5 5 2 2 2	158 0 0 0 20 178 16 6 6 6 6	Accounts  1 265 160 0 0 64,020 64,301 1,161 1,161,154	Ex Ante Estimated MW  193 0 0 0 13 206 0.1 15 3 4 2	5 153 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Accounts	Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023  N/A N/A N/A N/A 10,935 N/A N/A N/A N/A N/A N/A 103,881 7,299 95,833 315,414
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease) Non-Residential Residential Sub-Total Interruptible PRICE-RESPONSIVE PROGRAMS <sup>2</sup> CBP - Day Ahead Non-Residential CBP - Day Ahead Non-Residential CBP - Day Ahead Non-Residential Residential	269 16 0 0 66,988 67,273 0 16,985 90,166	Ex Ante Estimated MW  193  0 0 0 24 217  0 21 5 5 5 5	155 0 0 0 21 176 0 36 6 6 6 2 2	269 16 0 66,300 64,201 1,400 16,856 89,411	Ex Ante Estimated MW  189 0 0 0 22 212 5 5 5 2	155 0 0 0 0 20 176 6 6 6 6 2 2 4 4	274 16 0 0 65,020 65,310 0 703 1,422 16,749 88,766	Ex Ante Estimated MW 190 0 0 0 0 20 210 24 5 5 5 2 2 4 4	1588 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	265 16 0 0 0 0 4.020 64.021 1.161 161.154 189.779 46.309 46.309	Ex Ante Estimated MW    193 193 0 0 0 133 206 0.1 15 3 4 2 2 2	8 153 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Accounts	Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023  N/A N/A N/A  10,935 N/A N/A N/A  603,881 603,881 7,299 95,833
PILOT PROGRAMS <sup>1</sup> SSP II (Load Decrease)  Non-Residential  Residential  Residential  Residential  Residential  Residential  INTERUPTIBLE RELIABILITY PROGRAMS <sup>3</sup> BIP - Day of  OBMC  SLRP  SmartAC <sup>M</sup> - Commercial  SmartAC <sup>M</sup> - Residential  SmartAC <sup>M</sup> - Residential  SmartAC <sup>M</sup> - Residential  SmartAC - Residential  CBP - Day Ahead - Residential  CBP - Day Ahead Non-Residential  CBP - Day Ahead Non-Residential  CBP - Day Cook W or above)  PDP (above 20 kW & below 200 kW)  PDP (above 20 kW & below 200 kW)	269 16 0 0 66,988 67,273 0 90,166 45,931 155,068	Ex Ante Estimated MW  193 0 0 0 24 217 0 21 5 5 2	155 0 0 21 176 0 366 6 6 2 2 4 4 5 5 3	269 16 0 0 0 66,020 66,305 0 6422 1,400 16,856 89,411 45,957 154,266	Ex Ante Estimated MW  189 0 0 0 22 212 5 5 2 2	155 0 0 0 20 176 0 388 6 6 6 2 2 4 4	274 16 0 0 0.50,20 65,310 0 703 1,422 16,749 88,766 46,121	Ex Ante Estimated MW 190 0 0 0 20 210 0 244 5 5 5 2 2 2	158 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Accounts  1 265 1 16 0 0 0 4,020 64,301 3456 1,161 1 16,154 89,779 46,309	Ex Ante Estimated MWW	Estimated MW   153	Accounts	Ex Ante Estimated	Estimated		Ex Ante	Estimated	Accounts as of Jan 1, 2023  N/A N/A N/A N/A 10,935 N/A N/A N/A N/A N/A N/A 1603,881 7,299 95,833 315,414

### NOTES:

Readers should exercise caution in interpreting or using the estimated MW values found in this report in either the Ex Post or Ex Ante columns. Ex post estimates 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 days of the week which events occur, expected days of the week which events occur, and other lesser effects etc. An Ex Ante forecast reflects forecast impact estimates that would occur between 4 pm and 9 pm during a specific DR programs'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 estimately in the PG&E's annual April Compliance Filing pursuant to Decision 08-04-050 and reporting documents that may be supplied to other agencies e.g. CAISO, FERC, MEKC, 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.

Ex Ante Estimated MW = In compliance with Decision 08-04-050, the values presented herein are based on the April 1, 2021 (R.13-09-011) 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 4 - 9 pm on the system peak day of the month. The Ex Ante Estimated MW value for the aggregator program, e.g., CBP are the monthly nominated MW during the event season May through October and Zero non-event season months November through April.

Ex Post Estimated MW = In compliance with Decision 08-04-050, the values presented herein are based on the April 1, 2021 (R.13-09-011) 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.

1 D.17-12-003 approved a three-year budget (2018-2020 - OP 37 and OP 38) for Supply Side Pilot and Excess Supply Pilot. As of January 1, 2021, both pilots are no longer active.

 $^2$  There are some SmartRate  $^{\text{TM}}$  Residential customers (<.05%) not reflected in the summary or rate code count as program eligibility is being confirmed.

<sup>3</sup> BIP customers that dual participate in PDP are not counted towards the 300 MW BIP cap. The BIP program actual capacity is below the 300 MW cap.

#### Pacific Gas and Electric Company Average Ex Ante Load Impact kW / Customer October 2023

Program Eligibility and Ex Ante Average Load Impacts 1

Program Eligibility and Ex Ante Averag					Average E	x Ante Loa	d Impact kV	V / Custom	er				Eligible Accounts as	
Program	January	February	March	April	May	June	July	August	September	October	November	December	of March 2023	Eligibility Criteria (Refer to tariff for specifics)
BIP - Day Of	606.31	649.89	692.15	714.77	725.89	741.89	717.50	702.88	693.70	727.65	657.01	605.47	24,000	Bundled, DA and CCA non-residential customer service accounts that have at least an average monthly demand of 100 kW, and being billed on a PG&E commercial, industrial, or agricultural electric time-of-use (TOU) rate schedule.
ОВМС	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 (kVV). Customers must commit to minimum 15% of baseline usage, with a minimum load reduction of 100 kW.
SmartAC <sup>TM</sup> - Commercial	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	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 <sup>™</sup> - Residential	N/A	N/A	N/A	N/A	0.28	0.35	0.35	0.34	0.30	0.21	N/A	N/A	Not Available	Residential customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment.
CBP - Day Ahead - Residential	N/A	N/A	N/A	N/A	0.33	0.58	0.56	0.49	0.63	0.38	N/A	N/A	4.8 Million	PG&E customers receiving bundled service, Community Choice Aggregation (CCA) service, or Direct Access (DA) service and being billed on a PG&E
CBP - Day Ahead Non-Residential	N/A	N/A	N/A	N/A	38.60	31.70	33.80	34.20	34.20	32.60	N/A	N/A	569,000	residential, commercial, industrial, or agricultural electric rate schedule.
PDP (200 kW or above)	1.94	2.17	1.94	2.17	3.15	3.45	3.40	3.70	3.41	2.93	2.29	1.98	5,000	Default beginning on May 1, 2010 for bundled C&I Customers >200kW
PDP (above 20 kW & below 200 kW)	0.19	0.19	0.18	0.20	0.28	0.32	0.32	0.32	0.29	0.27	0.19	0.19	36,000	Maximum Demand; February 1st, 2011 for large bundled Ag customers; November 2014 for bundled C&I Customers with <200 kW Maximum Demand
PDP (20 kW or below)	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.02	218,000	and 12 consecutive months of interval data.
SmartRate <sup>™</sup> - Residential	0.05	0.05	0.02	0.03	0.08	0.12	0.11	0.10	0.08	0.05	0.04	0.05	1.7 Million	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 3, 2023 (R.13-09-011). Estimated Average Ex Ante Load Impact kW/Customer = Portfolio-Adjusted Average kW / Customer, under 1-in-2 utility weather conditions, where an event that would occur during Resource Adequecy (RA) hours of 5 -10 pm during March-April or 4 - 9 pm during all other months.

#### Pacific Gas and Electric Company Average ExPost Load Impact kW / Customer October 2023

					Average E	x Post Lo	ad Impaci	kW / Cust	tomer				Eligible Accounts as	
Program	January	February	March	April	May	June	July	August	September	October	November	December	of March 2023	Eligibility Criteria (Refer to tariff for specifics)
BIP - Day Of	577.30	577.30	577.30	577.30	577.30	577.30	577.30	577.30	577.30	577.30	577.30	577.30	24,000	Bundled, DA and CCA non-residential customer service accounts that have at least an average monthly demand of 100 kW, and being billed on a PG&E commercial, industrial, or agricultural electric time-of-use (TOU) rate schedule.
ОВМС	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 <sup>™</sup> - Commercial	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 and medium business customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment. Closed.
SmartAC <sup>™</sup> - Residential	N/A	N/A	N/A	N/A	0.31	0.31	0.31	0.31	0.31	0.31	N/A	N/A		Residential customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment.
CBP - Day Ahead - Residential <sup>1</sup>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4.8 Million	PG&E customers receiving bundled service, Community Choice Aggregation (CCA) service, or Direct Access (DA) service and being billed on a PG&E residential, commercial,
CBP - Day Ahead Non-Residential	N/A	N/A	N/A	N/A	58.90	58.90	58.90	58.90	58.90	58.90	N/A	N/A	569,000	industrial, or agricultural electric rate schedule.
PDP (200 kW or above)	4.05	4.05	4.05	4.05	4.05	4.05	4.05	4.05	4.05	4.05	4.05	4.05	5,000	Default beginning on May 1, 2010 for bundled C&I Customers >200kW Maximum Demand;
PDP (above 20 kW & below 200 kW)	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	36,000	February 1st, 2011 for large bundled Ag customers; November 2014 for bundled C&I
PDP (20 kW or below)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	218,000	Customers with <200 kW Maximum Demand and 12 consecutive months of interval data.
SmartRate <sup>™</sup> - Residential	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	1.7 Million	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 3, 2023 (R.13-09-011). Estimated Average Ex Post Load Impact kW / Customer = Average kW / Customer service account from the typical event for the preceding year 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.

 $<sup>^{1}\,\</sup>mathsf{CBP}\,\mathsf{Residential}\,\mathsf{Ex}\,\mathsf{Post}\,\mathsf{information}\,\mathsf{is}\,\mathsf{confidential}\,\mathsf{under}\,\mathsf{market}\,\mathsf{sensitive/proprietary}\,\mathsf{information}.$ 

2023 Detailed Breakdown of MWs To Date in TA/	Auto DR/TI P	rograms																					
		JANUAR	,		FE	EBRUARY			M	ARCH		1		APRIL				MAY		I		JUNE	
PROGRAM	TA Identified MWs	Auto DR Verified MWs 1	rified Vs Total	gy TA Identifie	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>		Total Technology MWs	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Total Technolog MWs
PILOT PROGRAMS 3																		1				1	
SSP II (Load Decrease)																							
Non-Residential																							
Residential XSP (Load Increase)																	_					-	
Non-Residential					T	T T					1		T						1	1		T T	
Residential																							
PRICE-RESPONSIVE PROGRAMS																					,		
CBP	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.8	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 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	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	0.0	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	0.0	0.0	0.0	0.0
DRAM <sup>2</sup>	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	N/A	0.0	A 0.0	N/A	0.0	N/A	0.0	N/A	1.0	N/A	1.0	N/A	0.0	N/A	0.0	N/A	0.0	N/A	0.0	N/A	0.0	N/A	0.0
INTERUPTIBLE RELIABILITY PROGRAMS					,								,										
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	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	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	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	0.0	0.0	0.0	0.0	0.0
TOTAL TECHNOLOGY MWs	N/A	0.0	A 0.0	N/A	0.0	N/A	0.0	N/A	1.0	N/A	1.0	N/A	0.0	N/A	0.0	N/A	0.0	N/A	0.0	N/A	0.0	N/A	0.0
GENERAL PROGRAM														_									
TA (may also be enrolled in TI and AutoDR)	N/A	N/A N	A N/A	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
Total	N/A		A N/A	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
TOTAL TA MWs	N/A	N/A N	_	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
TOTAL TAINWS	IVA	INA I	A 18/A	IVA	IVA	1975	0.0	IVA	IVA	IVA	0.0	IVA	IVA	IVA	0.0	IVA	IVA	IVA	0.0	IVA	IVA	IVA	0.0
		JULY				AUGUST			SEP	TEMBER				OCTOBER			NC	OVEMBER			DE	CEMBER	
DPOCD AM	TA Identified	Auto DR Verified TI V	rified Total	TA Identifie	Auto DR	TI Verified	Total	TA Identified	Auto DR	TI Verified	Total	TA Identified	Auto DR	TI Verified	Total Technology	TA Identified	Auto DR	TI Verified	Total Technology	TA Identified	Auto DR	TI Verified	Total
PROGRAM	TA Identified MWs	Auto DR Verified TI V	rified Tachnol	gy TA Identifie	Auto DR Verified		Total Technology MWs	TA Identified MWs	Auto DR Verified		Total Technology MWs	TA Identified MWs	Auto DR Verified	TI Verified	Total Technology MWs	TA Identified MWs	Auto DR Verified		Total Technology MWs	TA Identified MWs	Auto DR Verified		Total Technolog MWs
		Auto DR Verified TI V	rified Technol		Auto DR	TI Verified	Technology		Auto DR	TI Verified	Technology		Auto DR	TI Verified	Technology		Auto DR	TI Verified	Technology		Auto DR	TI Verified	Technolog
PROGRAM  PILOT PROGRAMS <sup>3</sup> SSP II (Load Decrease)		Auto DR Verified TI V	rified Technol		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technolog
PILOT PROGRAMS <sup>3</sup>		Auto DR Verified TI V	rified Technol		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technolog
PILOT PROGRAMS <sup>3</sup> SSP II (Load Decrease) Non-Residential Residential		Auto DR Verified TI V	rified Technol		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technolog
PILOT PROGRAMS <sup>3</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase)		Auto DR Verified TI V	rified Technol		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technolog
PILOT PROGRAMS <sup>3</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential		Auto DR Verified TI V	rified Technol		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technolog
PILOT PROGRAMS <sup>3</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase)		Auto DR Verified TI V	rified Technol		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technolog
PILOT PROGRAMS <sup>3</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential		Auto DR Verified MWs <sup>1</sup> TI V M	rified Technol		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technolo
PILOT PROGRAMS <sup>3</sup> SSP II (Load Decrease) Nor-Residential Residential SSP (Load Increase) Nor-Residential Residential PRICE-RESPONSIVE PROGRAMS CBP PDP	0.0 0.0	Auto DR Verified MWs <sup>1</sup> TI V. M	Technol MWs  Technol MWs	0.0 0.0	d Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Technology MWs	0.0 0.0	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Technology MWs	0.0 0.0	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Technology MWs		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technolo
PILOT PROGRAMS 3 SSPI II (Losd Decresse) Non-Residential Residential Residential XSP (Load Increase) Non-Residential Residential Residential PRICE-RESPONSIVE PROGRAMS CBP PDP SmartRate M - Residential	0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup> TI V M	Technol MWs  Technol MWs  0 0.00 0 0.00 0 0.00	0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Technology MWs	0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Technology MWs	0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup>	Ti Verified MWs	0.0 0.0 0.0		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technolo
PILOT PROGRAMS 3 SSP II (Load Decrease) Nor-Residential Residential XSP (Load increase) Nor-Residential RSP (Load increase) Nor-Residential RSP (Load increase) PRICE-RESPONSIVE PROGRAMS CBP PDP SmartRac M- Residential SmartAC M- Commercial	0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup> TI V. M	Technol MWs  0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0	0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup>	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup>	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	0.0 0.0 0.0 0.0		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technolo
PILOT PROGRAMS 3 SSP II (Load Decrease) Nors-Residential Residential Residential SSP (Load Increase) Nors-Residential Residential Residential PRICE-RESPONSIVE PROGRAMS CBP PDP SmartACO* - Commercial SmartACO* - Commercial	0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup> TI V M	Technol MWs  0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup> 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup>	Ti Verified MWs	0.0 0.0 0.0 0.0 0.0		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technolo
PILOT PROGRAMS 3 SSP II (Load Decrease) Non-feesdontal SP (Load Increase) Non-feesdontal SP (Load Increase) Non-feesdontal PRICE-RESPONSIVE PROGRAMS CGP PRICE-RESPONSIVE PROGRAMS SmartRate N- Residential SmartRate N- Residential SmartRate N- Residential SmartRate N- Residential	0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs 1 TI V M M M M M M M M M M M M M M M M M M	Technol MWs  0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup> 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup>	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Technology MWs	MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Technolog MWs
PILOT PROGRAMS 3 SSP II (Load Decrease) Norn-Residential Residential XSP (Load Increase) Norn-Residential XSP (Load Increase) Norn-Residential Residential RESIDEN	0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup> TI V M	Technol MWs  0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup> 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup>	Ti Verified MWs	0.0 0.0 0.0 0.0 0.0		Auto DR Verified	TI Verified	Technology		Auto DR Verified	TI Verified	Technolog
PILOT PROGRAMS 3 SSPI II (Load Decrease) Non-Rendentel Rendentel Rendentel XSP (Load Increase) Non-Rendentel Rendentel Rendent	0.0 0.0 0.0 0.0 0.0 0.0 0.0 N/A	0.0 (0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 N/A	Auto DR Verified MWs <sup>1</sup> 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 N/A	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 N/A	Auto DR Verified MWs <sup>1</sup>	0.0 0.0 0.0 0.0 0.0 0.0 0.0 N/A	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MW's	Technology MWs	MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Technolog MWs
PILOT PROGRAMS 3 SSP II (Load Decrease) Non-Residential Residential SSP (Load Increase) Non-Residential Residential Residentia	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 N/A	Auto DR Verified MWs 1 TI V M M M M M M M M M M M M M M M M M M	0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 0 0.00	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup>	0.0 0.0 0.0 0.0 0.0 N/A	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 N/A	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup>	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	MWs MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MW's	Technology MWs	MWs  N/A	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Technolog MWs
PILOT PROGRAMS 3 SSPI II (Load Decrease) Non-Rendentel Residential	0.0 0.0 0.0 0.0 0.0 0.0 0.0 N/A	0.0 (0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 0.0 0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 N/A	Auto DR Verified MWs <sup>1</sup> 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup> 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 N/A	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MW's	Technology MWs	MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Technolog MWs
PILOT PROGRAMS 3 SSP II (Load Decrease) Non-Residential Residential SSP (Load Increase) Non-Residential Residential Residentia	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs 1 TI V M M M M M M M M M M M M M M M M M M	0 0.00 0 0.00	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup> 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs 1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	N/A N/A N/A N/A	Auto DR Verified MWs <sup>1</sup>	TI Verified MW's	Technology MWs	MWs  NA  N/A  N/A  N/A	Auto DR Verified MWs <sup>1</sup>	Ti Verified MWs	Technolog MWs
PILOT PROGRAMS 3 SSP II (Lord Decresse) Non-Residential Residential Residential XSP (Load Increase) Non-Residential Residential RESIDENTIA	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified TI V M M M M M M M M M M M M M M M M M M	C 0.00 0 0.00	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup> 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	Ti Verified MWs	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup> 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup> 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	N/A N/A N/A N/A N/A N/A N/A N/A	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Technology MWs  0.0  N/A  N/A  N/A  N/A	N/A N/A N/A N/A N/A N/A N/A N/A	Auto DR Verified MWs ¹	TI Verified MWs	Technolo MWs  0.0  N/A  N/A  N/A  N/A
PILOT PROGRAMS SSPI II (Load Decrease) Non-Residential Residential Residential XSP (Load Increase) Non-Residential XSP (Load Increase) Non-Residential Residential DRICE-RESPONSIVE PROGRAMS SmartAC® - Commercial SmartAC® - Commercial SmartAC® - Residential DRAM3 Total INTERUPTIBLE RELIABILITY PROGRAMS BIP - Day of SMC SLRP TOTAL TECHNOLOGY MWs	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified TI V M M M M M M M M M M M M M M M M M M	0 0.00 0 0.00	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs <sup>1</sup> 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs 1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	N/A N/A N/A N/A	Auto DR Verified MWs <sup>1</sup>	TI Verified MW's	Technology MWs	MWs  NA  N/A  N/A  N/A	Auto DR Verified MWs <sup>1</sup>	Ti Verified MWs	Technolog MWs
PILOT PROGRAMS 3 SSP II (Losd Decrease) Non-Residential Residential RESIDENTIA	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs 1 M M M M M M M M M M M M M M M M M M	0 0.00 0 0 0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Ti Verified MWs	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Technology MWs	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 NA	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	N/A N/A N/A N/A N/A N/A N/A N/A	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Technology MWs  0.0  N/A  N/A  N/A  N/A	N/A N/A N/A N/A N/A N/A N/A N/A	Auto DR Verified MWs ¹	TI Verified MWs	Technolog MWs
PILOT PROGRAMS 3 SSP II (Load Decrease) Non-Residential Residential PRICE-RESPONSIVE PROGRAMS CBP TOTA SmartAC™ - Commercial SmartAC™ - Residential DRAM <sup>3</sup> Total INTERUPTIBLE RELIABILITY PROGRAMS BIP - Day of OBMG SLRP Total TOTAL TECHNOLOGY MWs GENERAL PROGRAM TOTAL TACHNOLOGY MWs	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs TI V M M M M M M M M M M M M M M M M M M	0 0.0.0 0 0.0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		Ti Verified MWs	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	11 Verified MWs	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs 1	11 Verified MWs	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	N/A N/A N/A N/A N/A N/A N/A N/A	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Technology MWs  0.0  N/A  N/A  N/A  N/A	N/A N/A N/A N/A N/A N/A N/A N/A	Auto DR Verified MWs ¹	TI Verified MWs	Technolog MWs
PILOT PROGRAMS  SSP II (Load Decrease) Non-Residential Residential	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Auto DR Verified MWs 1 M M M M M M M M M M M M M M M M M M	0 0.0.0 0 0.0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Ti Verified MWs	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Technology MWs	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 NA	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	N/A N/A N/A N/A N/A N/A N/A N/A	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Technology MWs  0.0  N/A  N/A  N/A  N/A	N/A N/A N/A N/A N/A N/A N/A N/A	Auto DR Verified MWs ¹	TI Verified MWs	Technolog MWs

<sup>1</sup>ADR Non-Residential MWs are verified after installation of the equipment and customers have been paid 60% incentive for customers >200 kW. Actual performance is measured after the first full year of DR program participation and the remaining 40% incentive is paid based on performance values. Office and Retail <499 kW excepted and paid at 100%. Unable to verify Residential MWs. Only values for newly paid customers are recorded.

<sup>&</sup>lt;sup>2</sup>As approved in the disposition letter issued September 24, 2015 to advice letter 4618-E-A, customers participating in DRAM are eligible to receive ADR incentives but PG&E is unable to determine the capacity associated with these ADR-enabled devices.
<sup>3</sup> D.17-12-003 approved a three-year budget (2018-2020 - OP 37 and OP 38) for Supply Side Pilot and Excess Supply Pilot. As of January 1, 2021, both pilots are no longer active.

### Table I-3a Pacific Gas and Electric Company Demand Response Programs and Activities 2018-23 Incremental Cost Funding October 2023

### 2023 Program Expenditures

Cost Item	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Expenditures	Total Funding Cycle Expenditures to Date	2023 Authorized Funding [1]	Fund shift Adjustments	Percent Funding
Category 1: Supply-Side DR Programs																	
AC Cycling: Smart AC	\$369,795	\$489,665	\$966,567	\$796,217	\$870,770	\$665,294	\$1,012,090	\$1,496,341	\$724,133	\$1,505,938			\$8,896,809	\$8,896,809	\$6,396,000		147.2%
Base Interruptible Program (BIP)	\$6,176	\$3,248	\$24,961	\$6,333	\$18,680	\$14,846	\$11,618	\$60,085	\$29,573	\$197,293			\$372,813	\$372,813	\$32,354,000		47.2%
Capacity Bidding Program (CBP)	\$34,355	\$21,180	\$55,794	\$19,068	\$57,962	\$49,770	\$38,275	\$45,038	\$20,582	\$102,812			\$444,837	\$444,837	\$3,977,678		60.2%
Budget Category 1 Total	\$410,326	\$514,093	\$1,047,323	\$821,618	\$947,411	\$729,910	\$1,061,983	\$1,601,464	\$774,288	\$1,806,043	\$0	\$0	\$9,714,459	\$9,714,459	\$42,727,678	\$0	22.7%
Category 2: Load Modifying DR Programs																	
OMBC/SLRP	\$0	\$3,522	\$3,065	\$1,390	\$6,771	\$2,081	\$2,170	\$1,340	\$3,189	\$3,185			\$26,714	\$26,714	\$7,992		334.3%
Budget Category 2 Total	\$0	\$3,522	\$3,065	\$1,390	\$6,771	\$2,081	\$2,170	\$1,340	\$3,189	\$3,185	\$0	\$0	\$26,714	\$26,714	\$7,992	\$0	334.3%
Category 3: DRAM and Rule 24/32																	
DRAM Phase 4	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0	\$0	\$0		0.0%
Rule 24 O&M	\$306,567	\$268,302	\$210,396	\$202,694	\$273,484	\$243,048	\$246,721	\$256,921	\$241,985	\$307,069			\$2,557,187	\$2,557,187	\$4,209,524		60.7%
Budget Category 3 Total	\$306,567	\$268,302	\$210,396	\$202,694	\$273,484	\$243,048	\$246,721	\$256,921	\$241,985	\$307,069	\$0	\$0	\$2,557,187	\$2,557,187	\$4,209,524	\$0	60.7%
Category 4: Emerging & Enabling Programs																	
Auto DR	\$7,763	\$3,134	\$215,486	\$83,433	\$77,725	\$82,247	\$71,124	\$105,021	\$110,874	\$144,177			\$900,985	\$900,985	\$4,578,468		19.7%
DR Emerging Technology	\$6,869	\$8,035	\$12,683	\$76,411	\$29,404	\$108,123	\$241,075	\$369,870	\$208,073	\$367,992			\$1,428,535	\$1,428,535	\$1,510,000		94.6%
Residential IDSM	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0	\$0	\$8,000,000		0.0%
Non Residential IDSM	\$0	\$0	\$0	\$0	\$0	\$0	\$181,586	\$33,011	\$410,589	\$22,494			\$647,680	\$647,680	\$647,680		100.0%
Budget Category 4 Total	\$14,632	\$11,169	\$228,169	\$159,844	\$107,130	\$190,370	\$493,785	\$507,903	\$729,536	\$534,663	\$0	\$0	\$2,977,200	\$2,977,200	\$14,736,148	\$0	20.2%
Category 5: Pilots																	
Local Capacity Planning Areas and Disadvantaged Communities Pilo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0	\$0	\$0		0
Emergency Load Reduction Pilot	\$4,724,552	\$75,798,729	\$233,960	\$431,625	\$766,274	\$1,078,285	\$1,795,434	\$1,267,695	\$756,992	\$588,746			\$87,442,292	\$87,442,292	\$112,000,000		78.1%
Budget Category 5 Total	\$4,724,552	\$75,798,729	\$233,960	\$431,625	\$766,274	\$1,078,285	\$1,795,434	\$1,267,695	\$756,992	\$588,746	\$0	\$0	\$87,442,292	\$87,442,292	\$112,000,000	\$0	78.1%
Category 6: Marketing, Education, and Outreach (ME&O)																	
DR Core Marketing & Outreach	\$9,604	\$34,212	\$39,392	\$123,117	\$92,876	\$199,210	\$215,105	\$329,397	\$241,573	\$188,167			\$1,472,654	\$1,472,654	\$2,031,921		72.5%
Education and Training	\$0	\$22,077	\$31,177	\$19,861	\$27,289	\$22,301	\$26,219	\$27,267	\$32,420	\$50,169			\$258,779	\$258,779	\$469,075		55.2%
Budget Category 6 Total	\$9,604	\$56,289	\$70,569	\$142,979	\$120,164	\$221,510	\$241,324	\$356,664	\$273,993	\$238,336	\$0	\$0	\$1,731,432	\$1,731,432	\$2,500,996	\$0	69.2%
Category 7: Portfolio Support (includes EM&V, Systems Support, and Notifications)																	
DR Measurement and Evaluation (DRMEC)	\$93,124	\$255	\$361	\$14,709	\$18,317	(\$47,700)	(\$1,104)	\$56,091	\$60,570	\$42,457	l	1	\$237,080	\$237,080	\$2,074,216		11.4%
DR Integration Policy & Planning	\$33,181	\$40,055	\$63,531	\$60,653	\$56,810	\$78,298	\$53,411	\$60,794	\$124,761	\$58,779	1		\$630,273	\$630,273	\$1,645,328		38.3%
Support for Market Activities	\$197,007	\$208,466	\$270,247	\$180,331	\$224,341	\$234,765	\$231,381	\$323,620	\$655,128	\$454,273	1		\$2,979,559	\$2,979,559	\$2,991,577		99.6%
Support for Retail & Customer Facing Activities	\$116,859	\$228,103	\$177,235	\$92,687	\$310,787	\$187,068	\$213,290	\$493,221	\$135,985	\$891,147			\$2,846,381	\$2,846,381	\$5,711,750		49.8%
Budget Category 7 Total	\$440,171	\$476,878	\$511,373	\$348,380	\$610,256	\$452,431	\$496,978	\$933,726	\$976,444	\$1,446,656	\$0	\$0	\$6,693,294	\$6,693,294	\$12,422,871	\$0	53.9%
Total Incremental Cost	\$5,905,852	\$77,128,983	\$2,304,855	\$2,108,529	\$2,831,489	\$2,917,636	\$4,338,395	\$4,925,713	\$3,756,428	\$4,924,698	\$0	\$0	\$111,142,579	\$111,142,579	\$188,605,210	\$0	\$6

Technical Assistance & Technology Incentives (TA&TI) Identified as of October 2023

 $<sup>^{\</sup>rm 1}$  2023 Authorized budget includes incentive and administration costs  $^{\rm 2}$  2023 Authorized budget for ELRP

### Table I-3a Pacific Gas and Electric Company Demand Response Programs and Activities 2018-22 Incremental Cost Funding October 2023

#### 2023 Program Expenditures 1

Category 1: Supply-Side DR Programs AC Cycling: Smart AC Base Interruptible Program (BIP) Capacity Bidding Program (CBP) Budget Category 1 Total Category 2: Load Modifying DR Programs OMBC/SLRP Permanent Load Shifting (PLS) Budget Category 2 Total Category 3: DRAM and Rule 24/32 DRAM Phase 4 Rule 24 OSM Budget Category 3 Total Category 4: Emerging & Enabling Programs Auto DR DR Emerging Technology Budget Category 4 Total	\$2,149,305 \$5,856 \$7,583 \$2,162,744 \$311 \$0 \$311	\$801,205 \$13,794 \$14,242 \$829,241 \$499 \$0 \$499	\$114,267 \$34,678 (\$15,883) \$133,062	\$24,548 \$26,550 \$16,997 \$68,095	\$5,839 \$30,882 (\$812)	\$5,332 \$21,622	\$11,244										
Base Interruptible Program (BIP) Capacity Bidding Program (CBP) Budget Category 1 Total Category 2: Load Modifying DR Programs OMBG/SLR Permanent Load Shifting (PLS) Budget Category 2 Total Category 3: DRAM and Rule 24/32 DRAM Phase 4 Rule 24 O&M Budget Category 3 Total Category 4: Emerging & Enabling Programs Auto DR DR Emerging Technology	\$5,856 \$7,583 \$2,162,744 \$311 \$0 \$311	\$13,794 \$14,242 \$829,241 \$499 \$0	\$34,678 (\$15,883) \$133,062	\$26,550 \$16,997	\$30,882 (\$812)		\$11,244										+
Capacity Bidding Program (CBP) Budget Category 1 Total Category 2: Load Modifying DR Programs OMBC/SLRP Permanent Load Shifting (PLS) Budget Category 2 Total Category 3: DRAM and Rule 24/32 DRAM Phase 4 Rule 24 OSM Budget Category 3 Total Category 4: Emerging & Enabling Programs Auto DR DR Emerging Technology	\$7,583 \$2,162,744 \$311 \$0 \$311	\$14,242 \$829,241 \$499 \$0	(\$15,883) \$133,062	\$16,997	(\$812)	\$21,622		(\$660,828)	\$4,374	(\$34,335)			\$2,420,952	\$24,315,108	\$26,178,000	(\$5,800,000)	
Budget Category 1 Total Category 2: Load Modifying DR Programs OMBG/SLP Permanent Load Shifting (PLS) Budget Category 2 Total Category 3: DRAM and Rule 24/32 DRAM Phase PROGRAM Budget Category 3 Total Category 4: Emerging & Enabling Programs Auto DR DR Emerging Technology	\$2,162,744 \$311 \$0 \$311	\$829,241 \$499 \$0	\$133,062				\$15,465	\$18,816	\$3,894	(\$148,748)			\$22,808	\$2,682,168	\$161,770,000		61.1%
Category 2: Load Modifying DR Programs OMBG/SLRP Permanent Load Shifting (PLS) Budget Category 2 Total Category 3: DRAM and Rule 24/32 DRAM Phase 4 Rule 24 OSM Budget Category 3 Total Category 4: Emerging & Enabling Programs Auto DR DR Emerging Technology	\$311 \$0 \$311 \$196	\$499 \$0		\$68,095		(\$2,999)	\$6,147	\$3,058	\$4,706	(\$35,018)			(\$1,980)	\$3,036,054	\$20,518,000		57.6%
OMBC/SLRP Permanent Load Shifting (PLS) Budget Category 2 Total Category 3: DRAM and Rule 24/32 DRAM Phase 4 Rule 24 O&M Budget Category 3 Total Category 4: Emerging & Enabling Programs Auto DR DR Emerging Technology	\$0 \$311 \$196	\$0	\$201		\$35,909	\$23,955	\$32,856	(\$638,954)	\$12,973	(\$218,100)	\$0	\$0	\$2,441,780	\$30,033,330	\$208,466,000	(\$5,800,000)	14.4%
Permanent Load Shifting (PLS) Budget Category 2 Total Category 3: DRAM and Rule 24/32 DRAM Phase 4 Rule 24 O&M Budget Category 3 Total Category 4: Emerging & Enabling Programs Auto DR DR Emerging Technology	\$0 \$311 \$196	\$0	\$201									*					
Budget Category 2 Total Category 3: DRAM and Rule 24/32 DRAM Phase 4 Rule 24 OSM Budget Category 3 Total Category 4: Emerging & Enabling Programs Auto DR DR Emerging Technology	\$311 \$196			\$434	\$506	\$195	\$418	\$1	(\$27)	\$38			\$2,575	\$34,585	\$63,000		54.9%
Category 3: DRAM and Rule 24/32 DRAM Phase 4 Rule 24 O&M Budget Category 3 Total Category 4: Emerging & Enabling Programs Auto DR DR Emerging Technology	\$196	\$499	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0	\$0	\$0		0.0%
DRAM Phase 4 Rule 24 O&M Budget Category 3 Total Category 4: Emerging & Enabling Programs Auto DR DR Emerging Technology			\$201	\$434	\$506	\$195	\$418	\$1	(\$27)	\$38	\$0	\$0	\$2,575	\$34,585	\$63,000	\$0	54.9%
DRAM Phase 4 Rule 24 O&M Budget Category 3 Total Category 4: Emerging & Enabling Programs Auto DR DR Emerging Technology		1															
Rule 24 O&M Budget Category 3 Total Category 4: Emerging & Enabling Programs Auto DR DR Emerging Technology		\$976	(\$385)	\$1,701	\$204	(\$780)	\$759	\$328	\$346	(\$73)			\$3,273	\$316,143	\$6,000,000		5.3%
Budget Category 3 Total Category 4: Emerging & Enabling Programs Auto DR DR Emerging Technology		(\$2,436)	(\$465)	(\$11.827)	\$1,488	\$1,922	\$2.515	(\$7,168)	\$1,154	(\$72,955)			(\$49.528)	\$10,945,099	\$12,931,000		84.6%
Category 4: Emerging & Enabling Programs Auto DR DR Emerging Technology	\$38,441	(\$1.460)	(\$850)	(\$10.126)	\$1,693	\$1,142	\$3,274	(\$6.840)	\$1,500	(\$73,029)	\$0	\$0	(\$46.255)	\$11,261,242	\$18,931,000	\$0	
Auto DR DR Emerging Technology			,,,,,,						. ,				(, , , , , , ,				
DR Emerging Technology	\$93,066	\$95,990	(\$154,246)	\$20,125	\$1.086	(\$1,704)	\$8,281	(\$11,459)	\$6,014	(\$34,451)			\$22,701	\$8,183,390	\$20,446,000		45.4%
	\$73,282	\$980,827	(\$267.789)	(\$20,080)	\$59.870	\$106.457	\$6,623	(\$67,404)	\$162,869	(\$373.297)			\$661,357	\$8,837,460	\$7,230,000		122.2%
	\$166.347	\$1.076.816	(\$422.035)	\$44	\$60,956	\$104,753	\$14,904	(\$78,863)	\$168,884	(\$407.748)	\$0	\$0	\$684,059	\$17.020.850	\$27,676,000	\$0	
Category 5: Pilots	# : = = j = ::	4.,0.0,0.0	(4,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***	400,000	<b>\$</b> 10 1)1 00	4.1,001	(4. 2)222)	4.00,00	(4,,	7.	**	*****	¥11,ja=ajass	42.10.01000		*****
Supply Side Pilot	\$2,403	\$3,001	(\$901)	\$2,009	\$2,052	\$1,376	\$1,781	\$0	\$0	\$0			\$11,722	\$1,845,718	\$2,137,000	(\$4,200,000)	98.1%
Excess Supply	\$1,586	\$2,242	\$969	\$1,919	\$2,506	\$381	\$1,781	\$8	(\$248)	\$345			\$11,688	\$1,097,176	\$1,813,000	(\$4,200,000)	86.1%
Local Capacity Planning Areas and Disadvantaged Communities Pilot	\$1,580	\$2,242	\$909	\$1,919	\$2,506	\$381	\$1,980	\$8	(\$248) \$0	\$345			\$11,000	\$1,097,176	\$1,813,000		0.0%
Budget Category 5 Total	\$3,989	\$5,243	\$69	\$3,928	\$4.558	\$1.757	\$3,761	\$0 \$8	(\$248)	\$345	\$0	\$0	\$23,409	\$3,426,757	\$4,950,000	(\$4,200,000)	0.0%
	\$3,303	\$3,243	\$69	\$3,920	\$4,000	\$1,737	\$3,761	φο	(\$240)	<b>\$340</b>	φU	ŞU.	\$23,409	\$3,420,737	\$4,930,000	(\$4,200,000)	09.276
Category 6: Marketing, Education, and Outreach (ME&O)	ATO 100	004 450		210 100	(00.000)		240 550	(000 070)	***	(074.00.0			*******	******	*** *** ***		E4 001
DR Core Marketing & Outreach10	\$76,483	\$21,450	\$7,642	\$43,420	(\$3,305)	(\$1,422)	\$13,552	(\$89,978)	\$13,974	(\$71,224)			\$10,594	\$6,263,216	\$12,221,000		51.2%
Education and Training	\$767	\$7,917	(\$5,352)	\$15,093	(\$2,748)	(\$3,470)	\$4,830	\$2,559	\$4,816	(\$22,135)			\$2,277	\$473,259	\$1,350,000		35.1%
Budget Category 6 Total	\$77,250	\$29,367	\$2,291	\$58,514	(\$6,053)	(\$4,892)	\$18,382	(\$87,419)	\$18,790	(\$93,359)	\$0	\$0	\$12,871	\$6,736,475	\$13,571,000	\$0	49.6%
Category 7: Portfolio Support (includes EM&V, Systems Support, and																	
Notifications)	0100.070	0050 700	2447440	007.407	005.000	240.400	240 470	***	(077 700)				****	07.044.400	244 777 000		00.404
DR Measurement and Evaluation (DRMEC)	\$129,872	\$252,708	\$117,143	\$87,497	\$25,662	\$42,190	\$19,479	\$20,734	(\$77,723)	\$8,030			\$625,593	\$7,314,198	\$11,777,000		62.1%
DR Integration Policy & Planning	\$55,101	\$10,795	\$5,545	\$9,032	\$12,121	\$6,550	\$9,376	\$1,256	(\$47)	\$891			\$110,619	\$5,869,959	\$8,386,000		70.0%
Support for Market Activities	\$116,280	\$9,373	(\$4,801)	\$10,223	\$12,610	\$5,653	\$8,231	(\$72,284)	(\$67) \$3,132	(\$150,361)			(\$65,142)	\$16,856,164	\$19,324,000	\$5,800,000	
Support for Retail & Customer Facing Activities	\$77,415 (\$30,000)	\$51,732	\$61,699	\$63,770 \$0	\$47,835	\$83,167 \$0	\$29,077	(\$195,341) \$0	\$3,132 \$0	(\$547,002) \$0			(\$324,516)	\$22,028,938	\$24,128,000 \$2,000,000	\$4,200,000	
DR Potential Study	\$348,668	\$25,000 \$349,608	\$0	ΨΟ	\$0		\$0	(\$245,633)	(\$74,705)	(\$688,443)	\$0	\$0	(\$5,000) \$341,554	\$317,265		\$10,000,000	15.9%
Budget Category 7 Total	\$348,668	\$349,608	\$179,587	\$170,521	\$98,228	\$137,560	\$66,163	(\$245,633)	(\$74,705)	(\$688,443)	\$0	\$0	\$341,554	\$52,386,523	\$65,615,000	\$10,000,000	79.8%
Category 8: Integrated Programs and Activities																	
(Including Technical Assistance) 2																	
Technology Incentives - IDSM	\$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	\$30,321	\$30,321		100.0%
Residential IDSM	(\$14,010)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			(\$14,010)	\$1,762,939	\$5,000,000		35.3%
Non Residential IDSM	\$103,473	\$73,037	\$103,154	\$143,696	\$41,438	(\$85,693)	(\$20,346)	\$64,702	(\$394,985)	\$37,369			\$65,845	\$852,673	\$39,969,679		2.1%
Budget Category 8 Total	\$89,463	\$73,037	\$103,154	\$143,696	\$41,438	(\$85,693)	(\$20,346)	\$64,702	(\$394,985)	\$37,369	\$0	\$0	\$51,834	\$2,645,932	\$45,000,000	\$0	5.9%
																	+
Category 9: ELRP (Emergency Load Reduction Pilot)																	
Emergency Load Reduction Pilot	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0	\$84.454.243	\$7.800.000	\$0	1082.7%
Budget Category 9 Total	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$84,454,243	\$7,800,000	\$0	
	1		- 0	Ψ	<b>40</b>		70	ΨΟ	40	40	70		ψ0	¥= ·, ·= ·,±··o	Ţ.,,		1.222.70
	1	1			<b>-</b>		· ·								<u> </u>		†
Recovery of DR-related capital costs prior to 2009 (for interval metering a	s		]												l		
authorized in D.06-03-024/D.06-11-049); and, additionally, for the HAN	1		1														
Integration project (as authorized in D.12-04-045).	\$0	\$0	\$0	\$0	90	\$0	\$0	\$0	\$0	\$0			\$0	\$6,764,782	\$0	\$0	0.0%
Total Incremental Cost 3	\$U				φU	Ψ0		Ψ0									
Table and Assistance O. Table along the setting (TAOTI) Identified and	\$2,887,212	\$2,362,352	(\$4,523)	\$435,106	\$237,235	\$178,776	\$119,412	(\$992,998)	(\$267,818)	(\$1,442,926)	\$0	\$0	\$3,511,828	\$214,764,719	\$392,072,000	\$0	

Technical Assistance & Technology Incentives (TA&TI) Identified as of October 2023

 $2018-22\ Funding\ and\ Percent\ Funding\ includes\ incentives\ (reported\ on\ Table\ I-5)\ to\ accurately\ show\ budget\ used.$ 

 $<sup>^{1}</sup>$  The expenditures listed are in support of PG&E's DR programs for large commercial, industrial and agricultural customers.

<sup>&</sup>lt;sup>2</sup> Additional funding for Technology Incentives and Integrated Energy Audits was approved in Energy Efficiency Decision 14-10-046. This funding was to continue through 2025 unless the Commission issues a superseding funding decision. On May 31 2018, the Commission issued a superseding decision via the EE Business Plan which allocated \$9m to PG&E for IDSM projects (\$1m to Residential and \$8m to non-Residential). Since the funding was approved after the cycle had started, PG&E incurred some costs for Integrated Energy Audits prior to the decision being issued - those funds have now been redirected as per the EE Business Plan decision.

 $<sup>^3</sup>$  Total Incremental Cost excludes incentives (only Admin costs are reported here). Incentives are reported on Table I-5.

## Table I-3b Pacific Gas and Electric Company Demand Response Programs and Activities Carry-Over Expenditures and Funding October 2023

Cost Item <sup>1</sup>	January	February	March	April	May	June	July	August	September	October	November	December	Carry-Over Expenditures incurred in 2023
Category 1: Reliability Programs  Base Interruptible Program (BIP)  Optional Bidding Mandatory Curtailment /	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Scheduled Load Reduction (OBMC / SLRP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Budget Category 1 Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Category 2: Price-Responsive Programs													
Capacity Bidding Program (CBP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
SmartAC <sup>TM</sup>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Budget Category 2 Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$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
Budget Category 3 Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Category 4: Emerging & Enabling Programs													
Auto DR	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
DR Emerging Technology	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Budget Category 4 Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Category 5: Pilots													
Supply Side Pilot	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Excess Supply	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Budget Category 5 Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Category 6: Evaluation, Measurement and Verification													
DRMEC	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
DR Research Studies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Budget Category 6 Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$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
SmartAC <sup>™</sup> ME&O	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Education and Training	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Budget Category 7 Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Category 8: DR System Support Activities													
DR Forecasting Tool	\$1,500	\$1,500	\$1,500	\$ 1,500.00	\$0	\$0	\$0	\$0	\$0	\$0			\$6,000
DR Enrollment & Support <sup>2</sup>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Notifications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
DR Integration Policy & Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Budget Category 8 Total	\$1,500	\$1,500	\$1,500	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0			\$6,000
Category 9: Integrated Programs and Activities													
(Including Technical Assistance)													
Technology Incentives - IDSM	\$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
Budget Category 9 Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Category 10: Special Projects	<b>C</b> O	r.o.	<b>C</b> O	60	r.o	60	60	<b>C</b> O	¢0	<b>C</b> O			<b>.</b>
Demand Response Auction Mechanism Pilot Phase 1 Demand Response Auction Mechanism Pilot Phase 2	\$0 (\$293)	\$0 \$1,452	\$0 (\$1,096)	\$0 \$3,013	\$0 (\$548)	\$0 (\$754)	\$0 \$893	\$0 \$643	\$0 \$961	\$0 (\$526)			\$0 \$3.745
Demand Response Auction Mechanism Pilot Phase 3	\$1,209	\$2,251	\$836	\$1,983	\$2,052	\$1,376	\$1,781	\$0	\$0	\$0			\$11,488
Rule 24 O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,100	(\$5,100)	\$0			\$0
Permanent Load Shifting	\$14,838	\$7,386	(\$13,386)	\$6,421	(\$504)	(\$179)	\$1,690	(\$6,988)	\$961	(\$7,748)			\$2,492
Budget Category 10 Total	\$15,754	\$11,089	(\$13,645)	\$11,416	\$1,000	\$443	\$4,364	(\$1,244)	(\$3,177)	(\$8,274)			\$17,725
	1										1	1	l .

 $<sup>1\ \</sup>mbox{Expenditures}$  on this page reflect expenses incurred in 2023 from Prior Funding Cycles

# Table I-4 Pacific Gas and Electric Company Interruptible and Price Responsive Programs Year-to-Date Event Summary October 2023

Program Name	Month	Zones	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)
Category 1: Reliability Programs											
Base Interruptible Program	July	Market Resources in PGST, PGF1, PGNC, PGSI, PGCC, PGKN, PGNP, PGZP	1	7/20/2023	Day-Of	EEA1	220	8:27 PM	8:32 PM	0.1	40.7
Base Interruptible Program	September	Customers in PGEB, PGHB, PGP2, PGSF	2	9/26/2023	Day-Of	Test Event	14	4:00 PM	6:00 PM	2	2.8
Base Interruptible Program	October	Customers in PGEB	3	10/24/2023	Day-Of	Test Event	6	4:00 PM	6:00 PM	2	0.9
Optional Bidding Mandatory Curtailment (OBMC) /											
Scheduled Load Reduction (SLRP)											
Category 2: Price-Responsive Programs											
Capacity Bidding Program	June	Market Resources in PGCC, PGEB, PGKN, PGNB, PGNP, PGP2, PGSB, PGSI, PGST, PGZP	1	6/30/23	Day-Ahead	PG&E Test	334	4:00 PM	8:00 PM	4	REDACTED
Capacity Bidding Program	July	Market Resources in PGCC, PGEB, PGF1, PGFG, PGHB, PGNB, PGNP, PGP2, PGSB, PGSF, PGSI, PGST	2	7/27/23	Day-Ahead	PG&E Test	403	6:00 PM	9:00 PM	3	9.8
Capacity Bidding Program	July	Market Resources in PGKN, PGZP	3	7/28/23	Day-Ahead	PG&E Test	55	7:00 PM	9:00 PM	2	REDACTED
Capacity Bidding Program	August	Market Resources in PGCC, PGEB, PGF1, PGFG, PGKN, PGNB, PGNC, PGNP, PGP2, PGSB, PGSF, PGSI, PGST, PGZP	4	8/15/23	Day-Ahead	Market Award	630	6:00 PM	8:00 PM	2	29.2
Capacity Bidding Program	August	Market Resources in PGCC, PGEB, PGF1, PGFG, PGHB, PGKN, PGNB, PGNC, PGNP, PGP2, PGSB, PGSF, PGSI, PGST, PGZP	5	8/16/23	Day-Ahead	Market Award	642	4:00 PM	9:00 PM	5	25.5
Capacity Bidding Program	October	Market Resources in PGP2, PGSB	6	10/3/23	Day-Ahead	Market Award	203	3:00 PM	8:00 PM	5	REDACTED
Capacity Bidding Program	October	Market Resources in PGEB, PGP2, PGSB, PGST	7	10/4/23	Day-Ahead	Market Award	375	4:00 PM	9:00 PM	5	REDACTED
Capacity Bidding Program	October	Market Resources in PGEB, PGP2, PGSB	8	10/5/23	Day-Ahead	Market Award	356	4:00 PM	9:00 PM	5	REDACTED
Capacity Bidding Program	October	Market Resources in PGEB	9	10/6/23	Day-Ahead	Market Award	153	4:00 PM	8:00 PM	4	REDACTED
Capacity Bidding Program	October	Market Resources in PGSB	10	10/19/23	Day-Ahead	Market Award	111	6:00 PM	7:00 PM	1	REDACTED
Peak Day Pricing	June	System	1	6/30/23	Day-Ahead	Temperature	110,160	4:00 PM	9:00 PM	5	10.1
Peak Day Pricing	July	System	2	7/1/23	Day-Ahead	Temperature	110,160	4:00 PM	9:00 PM	5	12.7
Peak Day Pricing	July	System	3	7/14/23	Day-Ahead	Temperature	110,160	4:00 PM	9:00 PM	5	15.3
Peak Day Pricing	July	System	4	7/15/23	Day-Ahead	Temperature	110,160	4:00 PM	9:00 PM	5	13.9
Peak Day Pricing	July	System	5	7/17/23	Day-Ahead	Temperature	110,160	4:00 PM	9:00 PM	5	22.6
Peak Day Pricing	July	System	6	7/21/23	Day-Ahead	Temperature	110,160	4:00 PM	9:00 PM	5	13.1
Peak Day Pricing	August	System	7	8/15/23	Day-Ahead	Temperature	108,527	4:00 PM	9:00 PM	5	8.1
Peak Day Pricing	August	System	8	8/16/23	Day-Ahead	Temperature	108,527	4:00 PM	9:00 PM	5	12.6
Peak Day Pricing	September	System	9	9/26/23	Day-Ahead	Minimum Dispatch	107,520	4:00 PM	9:00 PM	5	13.4

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 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.

Contains confidential information per declaration of Jomo Thorne dated November 15th, 2023

# Table I-4 Pacific Gas and Electric Company Interruptible and Price Responsive Programs Year-to-Date Event Summary October 2023

Program Name	Month	Zones	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)
Category 2: Price-Responsive Programs					•						
SmartAC <sup>1</sup>	July	Market Resources in PGEB, PGF1, PGFG, PGKN, PGNB, PGNC, PGNP, PGP2, PGSB, PGSI, PGST, PGZP	1	7/1/23	Day-Ahead	Test Event	68,741	6:00 PM	8:00 PM	2	20.9
SmartAC	July	Market Resources in PGEB, PGF1, PGKN, PGNP, PGSI, PGST, PGZP	2	7/15/23	Day-Ahead	Market Award	50,543	4:00 PM	7:00 PM	3	24.6
SmartAC	July	Market Resources in PGF1, PGKN, PGNP, PGSI, PGST, PGZP	3	7/16/23	Day-Ahead	Market Award	40,206	5:00 PM	7:00 PM	2	19.3
SmartAC	July	Market Resources in PGF1, PGKN, PGZP	4	7/17/23	Day-Ahead	Market Award	14,487	4:00 PM	6:00 PM	2	8.2
SmartAC	August	Market Resources in PGNC	5	8/14/23	Day-Ahead	Market Award	452	4:00 PM	6:00 PM	2	0.0
SmartAC	August	Market Resources in PGNC, PGSI, PGST	6	8/15/23	Day-Ahead	Market Award	16,544	4:00 PM	6:00 PM	2	7.0
SmartAC	August	Market Resources in PGEB, PGF1, PGFG, PGKN, PGNB, PGNC, PGNP, PGP2, PGSB, PGSI, PGST, PGZP	7	8/16/23	Day-Ahead	Market Award	66,020	5:00 PM	9:00 PM	4	24.0
SmartAC	October	Market Resources in PGNB, PGP2, PGSB	8	10/5/23	Day-Ahead	Market Award	9,536	5:00 PM	7:00 PM	2	1.5
SmartAC	October	Market Resources in PGNB, PGP2, PGSB	9	10/6/23	Day-Ahead	Market Award	9,530	6:00 PM	9:00 PM	3	1.6
SmartAC	October	Market Resources in PGNB, PGP2, PGSB	10	10/7/23	Day-Ahead	Market Award	9,525	5:00 PM	7:00 PM	2	2.0
SmartAC	October	Market Resources in PGNB, PGP2, PGSB	11	10/19/23	Day-Ahead	Market Award	9,476	4:00 PM	6:00 PM	3	0.5
SmartRate	June	System	1	6/30/23	Day-Ahead	Temperature	46,980	4:00 PM	9:00 PM	5	8.8
SmartRate	July	System	2	7/1/23	Day-Ahead	Temperature	46,980	4:00 PM	9:00 PM	5	11.9
SmartRate	July	System	3	7/14/23	Day-Ahead	Temperature	46,980	4:00 PM	9:00 PM	5	7.2
SmartRate	July	System	4	7/15/23	Day-Ahead	Temperature	46,980	4:00 PM	9:00 PM	5	10.9
SmartRate	July	System	5	7/17/23	Day-Ahead	Temperature	46,980	4:00 PM	9:00 PM	5	8.5
SmartRate	July	System	6	7/21/23	Day-Ahead	Temperature	46,980	4:00 PM	9:00 PM	5	6.6
SmartRate	August	System	7	8/15/23	Day-Ahead	Temperature	45,992	4:00 PM	9:00 PM	5	10.3
SmartRate	August	System	8	8/16/23	Day-Ahead	Temperature	45,992	4:00 PM	9:00 PM	5	8.4
SmartRate	September	System	9	9/26/23	Day-Ahead	Minimum Dispatch	45,992	4:00 PM	9:00 PM	5	1.1

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 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.

<sup>&</sup>lt;sup>1</sup>The event on 6/30/2023 was removed as it was incorrectly categorized as a SmartAC event

## Table I-5a Pacific Gas and Electric Company 2018-23 Demand Response Programs Incentives October 2023

Annual Total Expenditures														
Cost Item	January	February	March	April	Мау	June	July	August	September	October	November	December	Year-to-Date Expenditures	Program-to- Date Total Expenditures
Program Incentives														
Automatic Demand Response (AutoDR)	\$0	\$0	\$0	\$35,010	(\$35,010)	\$0	\$0	\$200	\$0	\$0			\$200	\$200
Base Interruptible Program (BIP) 2	\$1,363,180	\$949,176	\$832,617	\$822,719	816,162	\$1,969,187	\$133,838	\$731,636	\$825,319	\$6,464,410			\$14,908,244	\$14,908,244
Capacity Bidding Program (CBP) 1	\$0	\$0	\$0	\$0	\$77,617	\$133,152	\$707,879	\$992,634	\$465,322	(\$427,184)			\$1,949,421	\$1,949,421
DRAM Phase 4	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0	\$0
Excess Supply Pilot	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0	\$0
SmartAC <sup>™</sup>	\$22,350	\$52,400	\$130,332	\$42,226	\$64,757	\$53,487	\$24,448	\$46,000	\$46,446	\$36,718			\$519,164	\$519,164
Supply Side Pilot	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0	\$0
ELRP	(\$15,595,597)	(\$56,706,706)	\$449,468	(\$215,336)	\$0	\$0	(\$8,290)	\$0	\$1,327,926	\$0			(\$70,748,536)	(\$70,748,536)
Total Cost of Incentives	(\$14,210,067)	(\$55,705,130)	\$1,412,417	\$684,618	\$923,527	\$2,155,826	\$857,875	\$1,770,470	\$2,665,013	\$6,073,944	\$0	\$0	(\$53,371,508)	(\$53,371,508)
Revenues from Penalties	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0	\$0

 $<sup>^{1} \, \</sup>mathrm{Incentives}$  reported are net of penalties paid by the aggregators.

<sup>2</sup> Revenues from Penalties denote penalty/default payments made by aggregators and charges to direct enrolled customers enrolled in BIP programs.

## Table I-5a Pacific Gas and Electric Company 2018-22 Demand Response Programs Incentives October 2023

Annual Total Expenditures														
Cost Item	January	February	March	April	Мау	June	July	August	September	October	November	December	Year-to-Date Expenditures	Program-to- Date Total Expenditures
Program Incentives														
Automatic Demand Response (AutoDR)	(\$1,082,515)	\$204,350	\$0	(\$35,010)	\$35,010	\$39,760	\$0	(\$200)	\$0	\$0			(\$838,605)	\$1,091,430
Base Interruptible Program (BIP) 2	(\$2,433,132)	\$3,122,849	\$731,077	\$697,313	770,552	\$885,935	\$806,846	\$877,021	\$792,912	(\$4,461,224)			\$1,790,149	\$96,154,904
Capacity Bidding Program (CBP) 1	\$4,077	(\$159,475)	\$767,218	(\$93)	\$93	\$0	\$0	\$0	\$0	\$0			\$611,820	\$8,790,264
DRAM Phase 4	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0	\$3,730,263
Excess Supply Pilot	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0	\$463,878
SmartAC <sup>™</sup>	(\$93,300)	\$175	(\$150)	\$250	\$25	\$0	(\$25)	\$25	\$0	\$0			(\$93,000)	\$227,300
Supply Side Pilot	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0	\$250,247
DR Emerging Technology	\$9,122	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$9,122	\$9,122
Total Cost of Incentives	(\$3,595,748)	\$3,167,898	\$1,498,145	\$662,461	\$805,680	\$925,695	\$806,821	\$876,846	\$792,912	(\$4,461,224)	\$0	\$0	\$1,479,486	\$110,717,408
Revenues from Penalties	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0	(\$2,113,714)

 $<sup>^{1} \, \</sup>mathrm{Incentives}$  reported are net of penalties paid by the aggregators.

<sup>2</sup> Revenues from Penalties denote penalty/default payments made by aggregators and charges to direct enrolled customers enrolled in BIP programs.

## Table I-5b Pacific Gas and Electric Company Demand Response Programs and Activities Carryover and Incentive Funding October 2023

Annual Total Expenditures													
Cost Item <sup>1</sup>	January	February	March	April	May	June	July	August	September	October	November	December	Carry-Over Incentives incurred in 2022
Program Incentives													
Automatic Demand Response (AutoDR)	\$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
Capacity Bidding Program (CBP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
DRAM Phase 1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
DRAM Phase 2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
DRAM Phase 3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Excess Supply Pilot	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
Permanent Load Shift	\$0	(\$100,000)	(\$99,225)		\$0	\$0	\$0	\$0	(\$5,223,031)	\$5,422,256			\$0
Supply Side Pilot	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
SmartAC <sup>TM</sup>	\$0	\$0	(\$100)		\$0	\$0	\$0	\$0	\$0	\$0			(\$100)
Total Cost of Incentives	\$0	(\$100,000)	(\$99,325)	\$0	\$0	\$0	\$0	\$0	(\$5,223,031)	\$5,422,256	\$0	\$0	(\$100)
Revenues from Penalties	\$0	(\$100,000)	(\$99,325)	\$0	\$0	\$0	\$0	\$0	\$0	\$0			

 $<sup>^{1}</sup>$  Incentives on this page reflect incentives paid in 2019 from all prior funding cycles.

<sup>2</sup> Revenues from Penalties denote penalty/default payments made by aggregators and charges to direct enrolled customers enrolled in BIP programs.

#### Table I-7 Pacific Gas and Electric Company 2023 Marketing, Education and Outreach Actual Expenditures October 2023

PG&E's ME&O Actual Expenditures		2018-2022 and 2023 Funding Cycle Customer Communication, Marketing, and Outreach														Total Funding				
	ı	January	Febru	uary	March	А	pril	May	June		July	August	Sept	tember	October	November	December	Year-to-Date Expenditures	Cycle	2023 Authorized Budget (if Applicable)
I. STATEWIDE MARKETING																				
IOU Administrative Costs	\$	-	\$	-	\$ -	\$	-	\$ -	\$	- 5	-	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	
Statewide ME&O contract	\$		\$		ş -	\$		\$ -	\$	- 5	-	ş -	ş		ş -	\$ -	ş -	\$ -	\$ -	
I. TOTAL STATEWIDE MARKETING	\$		\$	-	\$ -	\$	-	\$ -	\$	- 5	-	\$ -	\$		\$ -	\$ -	\$ -	\$ -	\$ -	
II. UTILITY MARKETING BY ACTIVITY <sup>1</sup>																				
TOTAL AUTHORIZED UTILITY MARKETING BUDGET																				
TOTAL AUTHORIZED UTILITY MARKETING BODGET																1	1			
PROGRAMS, RATES & ACTIVITES WHICH DO NOT REQUIRE ITEMIZED ACCOUNTING																				
Integrated Demand Side Marketing														N/A				N/A		
Marketing My Account/Energy and Integrated Online Audit Tools	\$	-	\$	- 1	\$ -	\$	-	\$ -	\$	- 5	-	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	
Critical Peak Pricing > 200 kW														N/A				N/A		
Demand Bidding Program	\$		\$	-	\$ -	\$	-	\$ -	\$	- 5	-	\$ -			\$ -	s -	\$ -	\$ -	s -	
Real Time Pricing	Ť		Ť			Ť			Ť					N/A	Ť	*	1	N/A	Ť	
Permanent Load Shifting	Ś		Ś	-	\$ -	Ś		Ś -	Ś	- 9	-	\$ -	Ś		Ś -	ś -	ś -	\$ -	Ś -	
Circuit Savers														N/A				N/A		
Small Commercial Technology Deployment														N/A				N/A		
Enabling Technologies (e.g., AutoDR, TI)	Ś	7,803	Ś	19,497	\$ 20,07	1 5	30,668	\$ 19,562	\$ 1	7,301	20,074	\$ 14,76		27,143	\$ 13,312			\$ 190,198	\$ 190,197.87	
PeakChoice	Ť	.,	Ť	,			00,000	,	,	,,,,,,				N/A	,,			N/A		
Customer Awareness, Education and Outreach	\$	11,704	\$	29,246	\$ 30,100	5 \$	46,003	\$ 29,343	\$ 25	5,952	30,111	\$ 22,15	\$	40,714	\$ 19,968			\$ 285,297	\$ 285,297.30	
PROGRAMS & RATES WHICH REQUIRE ITEMIZED ACCOUNTING																				
SmartAC	Ś	67,347	Ś	31,792	\$ 17,804	1 5	48.416	\$ 55,006	\$ 16	1,551	197,515	\$ 168,629	s	179,216	\$ 101,470			\$ 1.031.745	\$ 1,031,744.79	
Customer Research	Ś	-	Ś		\$ -	Ś	-	\$ -	Ś	- 9		\$ -	Ś	-	Ś -			Ś -	Ś -	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	Ś	52,337	Ś	25,813	\$ 11,429	s	30,579	\$ 56,638	\$ 16	1,018	190,910	\$ 171,000	Ś	169,573	\$ 99,741			\$ 969,038	\$ 969,038	
Labor	Ś	15,010	Š	5,979	\$ 6,374		17,837	\$ (1,632		3,533		\$ (2,37)		9,643	\$ 1,729			\$ 62,707		
Paid Media	Ś	-	Ś	-	\$ -	Ś	-	\$ -	Ś	- 5		\$ -	Ś	-	\$ -			\$ -	Ś -	
Other Costs	Ś		Ś	-	s -	Ś	-	\$ -	Ś	- 3	-	s -	Ś		\$ -			s -	\$ -	
II. TOTAL UTILITY MARKETING BY ACTIVITY	\$	86,854	\$	80,534	\$ 67,983	1 \$	125,087	\$ 103,911	\$ 20	7,804	247,699	\$ 205,54	\$	247,073	\$ 134,750	\$ -	\$ -	\$ 1,507,240	\$ 1,507,239.96	
III. UTILITY MARKETING BY ITEMIZED COST																				
Customer Research	1.0		^		^	_		^				^	,		^			^	^	-
	2	53,442	ج ا	26,698	\$ 30,589	ج ا	50,408	\$ 72,855	2 10	1,669	198,389	\$ 177,42		194,141	\$ 106,513	l		\$ 1,092,131	\$ 1,092,131	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)  Labor	2	33,412		53,837	\$ 37,39		74,679	\$ 72,855		5,135		\$ 28,12		52,932	\$ 28,041			\$ 1,092,131		
Paid Media	è	33,412	ě	J3,03/	ر 37,39. د	ءُ ا	74,079	\$ 31,050	\$ 21	. 3		¢ 20,12.	ءُ ا	32,332	20,041	l		¢ 414,507	414,907	
Other Costs	٥		è		÷ .	è	- 1	\$ -		- 3		÷ -	è		\$ 196			\$ 202	\$ 202	
III. TOTAL UTILITY MARKETING BY ITEMIZED COST	, ,	86.854	¢	80.534	\$ 67.98:		125.087	\$ 103.911	Ÿ	7.804	247,699	\$ 205.54	, ,	247,073	\$ 134.750	۹ .	¢		\$ 1.507.239.96	
III. TOTAL OTILITY WARKLING DY HEIVIZED COST	Þ	00,834	ð.	00,334	\$ 67,98.	1 2	123,087	3 103,911	⇒ 20.	7,004	247,099	\$ 205,54	3	247,073	3 134,/50	,	, .	3 1,307,240	\$ 1,507,239.90	
IV. UTILITY MARKETING BY CUSTOMER SEGMENT																				
Agricultural	\$	2,926	\$	7,311	\$ 7,52		11,501	\$ 7,336		5,488		\$ 5,53		10,178	\$ 4,992			\$ 71,325		
Large Commercial and Industrial	\$	16,581	\$	41,431	\$ 42,650	\$	65,170	\$ 41,569	\$ 3	5,765	42,657	\$ 31,38	\$	57,678	\$ 28,288	l		\$ 404,171	\$ 404,171	
Small and Medium Commercial	\$		\$		\$ -	\$	-	\$ -	\$	- 5	-	\$ -	\$	-	\$ -	l		\$ -	\$ -	
Residential	\$	67,346	\$	31,792	\$ 17,805	5 \$	48,416	\$ 55,006	\$ 16	1,551	197,515	\$ 168,62	\$	179,216	\$ 101,470	l		\$ 1,031,745	\$ 1,031,745	
IV. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT	S	86,853	<	80.534	\$ 67.982	9 9	125.087	\$ 103,911	\$ 20	7.804	247,699	\$ 205,54	, c	247.073	\$ 134,750	٠ .	ė .	\$ 1,507,240	\$ 1,507,239,96	

<sup>1</sup>Utility Marketing includes all activities to market individual utility programs or rates, demand response concepts, and customer tools, that were approved or directed by Decision 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.

### Pacific Gas and Electric Company 2023 Fund Shifting Documentation October 2023

### 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: Supply-Side DR Programs				
Category 2: Load Modifying DR Programs				
Category 3: DRAM and Rule 24/32				
Category 4: Emerging and Enabling Technology	The ADR program is shifting \$2,289,000 to the DRET program	There will be no program impact to the ADR program since the budget is enough to cover all ADR projects forecasted in 2023.	4/4/2023	The DRET program have studies exceeded its allocated budget of \$1,510,000 and will need additional funding in 2023
Category 5: Pilots				
Category 6: Marketing, Education, and Outreach (ME&O)				
Category 7: Portfolio Support (includes EM&V, Systems Support, and Notifications)				
Category 8: Integrated Programs and Activities				
Total	\$0			