Pacific Gas and Electric Company Monthly Report On Interruptible Load and Demand Response Programs for December 2018



January 18, 2019 Public

Pacific Gas and Electric Company ("PG&E") hereby submits this report on Interruptible Load and Demand Response Programs for December 2018. 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/

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

	1	January		ı	February			March			April		ı	Mav		l .	June		
PROGRAMS	Service Accounts	Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW 1	Service Accounts	Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>1</sup>	Service Accounts	Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>1</sup>	Service Accounts	Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>1</sup>	Service Accounts	Ex Ante Estimated MW 1	Ex Post Estimated MW <sup>1</sup>	Service Accounts	Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>1</sup>	Eligible Accounts as of Jan 1, 2018
PILOT PROGRAMS <sup>2</sup>											<b>'</b>								
SSP II (Load Decrease)																			
Non-Residential	30	N/A	N/A	30	N/A	N/A	30	N/A	N/A	29	N/A	N/A	29	N/A	N/A	30	N/A	N/A	N/
Residential	0			0	N/A	N/A	0			0		N/A	0		N/A	0		N/A	N/
XSP (Load Increase)													_						
Non-Residential	6	N/A	N/A	6	N/A	N/A	6	N/A	N/A	6	N/A	N/A	6	N/A	N/A	6	N/A	N/A	N/
Residential	0						0			٥			ا ا		N/A	0		N/A	N/
INTERUPTIBLE RELIABILITY PROGRAMS 5		1975	13073	U	1975	19/73	U	19/75	1975	Ů	19/73	19/75	Ů	13/73	1973	ı	1975	13073	140
BIP - Day Of	387	193	228	361	187	213	362	196	214	374	217	221	398	238	235	426	266	252	10,93
OBMC	16		0	16	0		16			16	0		16			16		0	N/
SLRP	0	0	0	0	0	0	0	0	-	0	0	0	0		0	0	0	0	N/
SmartAC <sup>™</sup> - Commercial	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/
SmartAC <sup>™</sup> - Residential	114.841	0	58	112,408	0	56	110.717	0	56	108.183	0	54	113.595	27	57	112.627	55	56	N/
Sub-Total Interruptible	115,244				187			196			217						321	308	
PRICE-RESPONSIVE PROGRAMS 3, 4,6																			
CBP - Day Ahead	0	0	0	0	0	0	0	0	0	0	0	0	496	14	13	526	25	14	603,88
PDP (200 kW or above)	2.587			2,583	9	0	2,509	9	0	2.347	18		2,233			2,203	18	0	7,29
PDP (above 20 kW & below 200 kW)	54,596		12	53,491	3	12	51,991	3	12	48,009	9	11	45,344		10		10	10	95,83
PDP (20 kW or below)	181,940	0	13	180,502	0	13	174,244	0	12	157,488	1	11	148,964	1	10	147,776	1	10	315,41
SmartRate <sup>™</sup> - Residential	122,294	10	24	122,053	10	24	119,202	10	24	120,270	11	24	114,676	14	23	115,755	20	23	N/
Sub-Total Price Response	476,661	23	50	471,414	22	49	459,041	21	48	436,687	40	46	425,722	57	57	424,231	73	58	
=																			
Total All Programs	476,661	216	336	471,414	209	319	459,041	217	317	436,687	257	321	425,722	322	349	424,231	395	366	
Total All Programs	476,661		336	471,414		319	459,041			436,687		321	425,722		349	424,231		366	
Total All Programs	476,661	July		471,414	August		459,041	September	r I	436,687	October	ı	425,722	November		424,231	December		
Total All Programs Programs	Service Accounts		Ex Post Estimated MW <sup>1</sup>	Service Accounts		Ex Post Estimated MW <sup>1</sup>	Service Accounts			Service Accounts		Ex Post Estimated MW <sup>1</sup>	Service Accounts		Ex Post Estimated MW <sup>1</sup>	Service Accounts		Ex Post Estimated MW <sup>1</sup>	Eligible Accounts as o Jan 1, 2018 <sup>1</sup>
	Service	July Ex Ante Estimated	Ex Post Estimated	Service	August Ex Ante Estimated	Ex Post Estimated	Service	September Ex Ante Estimated	Ex Post Estimated	Service	October Ex Ante Estimated	Ex Post Estimated	Service	November Ex Ante Estimated	Ex Post Estimated	Service	December Ex Ante Estimated	Ex Post Estimated	Accounts as o
Programs	Service	July Ex Ante Estimated	Ex Post Estimated	Service	August Ex Ante Estimated	Ex Post Estimated	Service	September Ex Ante Estimated	Ex Post Estimated	Service	October Ex Ante Estimated	Ex Post Estimated	Service	November Ex Ante Estimated	Ex Post Estimated	Service	December Ex Ante Estimated	Ex Post Estimated	Accounts as
Programs PILOT PROGRAMS <sup>2</sup>	Service Accounts	July Ex Ante Estimated MW 1	Ex Post Estimated MW <sup>1</sup>	Service Accounts	August Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>1</sup>	Service Accounts	September Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>1</sup>	Service Accounts	October  Ex Ante Estimated  MW 1	Ex Post Estimated MW <sup>1</sup>	Service Accounts	November  Ex Ante Estimated  MW 1	Ex Post Estimated MW <sup>1</sup>	Service Accounts	Ex Ante Estimated MW 1	Ex Post Estimated MW <sup>1</sup>	Accounts as of Jan 1, 2018 <sup>1</sup>
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease)	Service Accounts	July Ex Ante Estimated MW 1	Ex Post Estimated MW 1	Service Accounts	August Ex Ante Estimated MW¹	Ex Post Estimated MW 1	Service Accounts	September Ex Ante Estimated MW¹	Ex Post Estimated MW 1	Service Accounts	October  Ex Ante Estimated MW¹	Ex Post Estimated MW <sup>1</sup>	Service Accounts	November  Ex Ante Estimated MW 1	Ex Post Estimated MW 1	Service Accounts	December  Ex Ante Estimated MW¹	Ex Post Estimated MW 1	Accounts as of Jan 1, 2018 1
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease) Non-Residential Residential	Service Accounts	July Ex Ante Estimated MW 1	Ex Post Estimated MW 1	Service Accounts	August Ex Ante Estimated MW¹	Ex Post Estimated MW 1	Service Accounts	September Ex Ante Estimated MW¹	Ex Post Estimated MW 1	Service Accounts	October  Ex Ante Estimated MW¹	Ex Post Estimated MW <sup>1</sup>	Service Accounts	November  Ex Ante Estimated MW 1	Ex Post Estimated MW <sup>1</sup>	Service Accounts	Ex Ante Estimated MW 1	Ex Post Estimated MW <sup>1</sup>	Accounts as of Jan 1, 2018 1
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase)	Service Accounts	July Ex Ante Estimated MW 1	Ex Post Estimated MW 1	Service Accounts	August Ex Ante Estimated MW¹  N/A	Ex Post Estimated MW 1	Service Accounts	Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>1</sup>	Service Accounts	October  Ex Ante Estimated MW¹  N/A	Ex Post Estimated MW <sup>1</sup>	Service Accounts	November  Ex Ante Estimated MW¹  N/A  N/A	Ex Post Estimated MW 1	Service Accounts	Ex Ante Estimated MW 1	Ex Post Estimated MW <sup>1</sup> N/A N/A	Accounts as of Jan 1, 2018 1
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease) Non-Residential Residential Residential Non-Residential Non-Residential	Service Accounts	July Ex Ante Estimated MW 1  N/A  N/A	Ex Post Estimated MW <sup>1</sup> N/A N/A	Service Accounts	August Ex Ante Estimated MW¹  N/A N/A	Ex Post Estimated MW <sup>1</sup> N/A N/A	Service Accounts	September Ex Ante Estimated MW¹  N/A  N/A	Ex Post Estimated MW <sup>1</sup> N/A N/A	Service Accounts	October  Ex Ante Estimated MW¹  N/A  N/A	Ex Post Estimated MW <sup>1</sup> N/A N/A	Service Accounts	November  Ex Ante Estimated MW 1  N/A N/A N/A	Ex Post Estimated MW 1 N/A N/A	Service Accounts	Ex Ante Estimated MW¹  N/A N/A	Ex Post Estimated MW 1 N/A N/A	Accounts as c Jan 1, 2018 1 N/ N/
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential	Service Accounts	July Ex Ante Estimated MW 1  N/A  N/A	Ex Post Estimated MW <sup>1</sup> N/A N/A	Service Accounts	August Ex Ante Estimated MW¹  N/A N/A	Ex Post Estimated MW <sup>1</sup> N/A N/A	Service Accounts	September Ex Ante Estimated MW¹  N/A  N/A	Ex Post Estimated MW <sup>1</sup> N/A N/A	Service Accounts	October  Ex Ante Estimated MW¹  N/A  N/A	Ex Post Estimated MW <sup>1</sup> N/A N/A	Service Accounts	November  Ex Ante Estimated MW 1  N/A N/A N/A	Ex Post Estimated MW 1	Service Accounts	Ex Ante Estimated MW 1	Ex Post Estimated MW <sup>1</sup> N/A N/A	Accounts as c Jan 1, 2018 1 N/ N/
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential Residential INTERUPTIBLE RELIABILITY PROGRAMS <sup>5</sup>	Service Accounts  38 0	July Ex Ante Estimated MW 1  N/A N/A N/A	Ex Post Estimated MW¹ N/A N/A N/A	Service Accounts  38 0	August Ex Ante Estimated MW¹  N/A N/A N/A	Ex Post Estimated MW 1 N/A N/A	Service Accounts	Ex Ante Estimated MW¹ N/A N/A	Ex Post Estimated MW <sup>1</sup> N/A N/A N/A	Service Accounts	October  Ex Ante Estimated MW¹  N/A N/A N/A N/A	Ex Post Estimated MW 1 N/A N/A N/A	Service Accounts  34 0	November Ex Ante Estimated MW¹  N/A N/A N/A N/A	Ex Post Estimated MW 1 N/A N/A N/A	Service Accounts  34 0	Ex Ante Estimated MW¹  N/A N/A  N/A  N/A	Ex Post Estimated MW 1 N/A N/A N/A	Accounts as c Jan 1, 2018 1 N/ N/
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease) Non-Residential Residential Residential Residential Residential Residential Residential INTERUPTIBLE RELIABILITY PROGRAMS <sup>5</sup> BIP - Day of	Service Accounts  38 0 6 0 448	July Ex Ante Estimated MW 1  N/A N/A  N/A 274	Ex Post Estimated MW¹ N/A N/A N/A	Service Accounts  38 0 6 0	August Ex Ante Estimated MW¹ N/A N/A N/A 281	Ex Post Estimated MW¹ N/A N/A N/A 272	Service Accounts  37 0 6 0	September Ex Ante Estimated MW¹  N/A  N/A	Ex Post Estimated MW¹ N/A N/A N/A 286	Service Accounts  37 0 6 0 482	October  Ex Ante Estimated MW¹  N/A  N/A	Ex Post Estimated MW <sup>1</sup> N/A N/A	Service Accounts  34 0 9 0 495	November Ex Ante Estimated MW¹  N/A N/A N/A N/A 261	Ex Post Estimated MW 1 N/A N/A	Service Accounts  34 0 9 0	Ex Ante Estimated MW¹  N/A N/A	Ex Post Estimated MW 1 N/A N/A	Accounts as c Jan 1, 2018 1  N/ N/ N/ 10,93
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential Residential INTERUPTIBLE RELIABILITY PROGRAMS <sup>5</sup> BIP - Day of OBMC	Service Accounts  388 0  6 0  448 16	July Ex Ante Estimated MW 1  N/A  N/A  N/A  274	Ex Post Estimated MW¹ N/A N/A N/A	Service Accounts  38 0	August Ex Ante Estimated MW¹  N/A N/A N/A  N/A  281 0	Ex Post Estimated MW¹ N/A N/A N/A 272 0	Service Accounts  37 0 6 0 484 16	Septembei Ex Ante Estimated MW¹  N/A N/A N/A  N/A 295 0	Ex Post Estimated MW¹  N/A  N/A  N/A  286  0	Service Accounts  37 0 66 0 482 166	October Ex Ante Estimated MW¹  N/A N/A N/A  N/A  284	Ex Post Estimated MW¹ N/A N/A N/A 285	Service Accounts  34 0	November Ex Ante Estimated MW¹  N/A N/A  N/A  N/A  261 0	Ex Post Estimated MW¹ N/A N/A N/A 292 0	Service Accounts  34 0	December Ex Ante Estimated MW 1  N/A N/A N/A N/A  249 0	Ex Post Estimated MW 1 N/A N/A N/A	Accounts as c Jan 1, 2018 1  N/
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease) Non-Residential Residential Residential Residential Residential Residential Residential INTERUPTIBLE RELIABILITY PROGRAMS <sup>5</sup> BIP - Day of	Service Accounts  38 0 6 0 448	July Ex Ante Estimated MW 1  N/A N/A  N/A 274	Ex Post Estimated MW¹ N/A N/A N/A	Service Accounts  38 0 6 0 461 16	August Ex Ante Estimated MW¹  N/A N/A  N/A  281  0 0	Ex Post Estimated MW <sup>1</sup> N/A N/A N/A 272 0 0 0	Service Accounts  37 0 6 0	September Ex Ante Estimated MW¹  N/A N/A N/A N/A 295	Ex Post Estimated MW 1 N/A N/A N/A 286 0 0	Service Accounts  37 0 6 0 482	October Ex Ante Estimated MW 1  N/A N/A  N/A  284  0 0	Ex Post Estimated MW <sup>1</sup> N/A N/A N/A 285 0 0	Service Accounts  34 0 9 0 495 16	November Ex Ante Estimated MW   N/A N/A  N/A  261 0 0 0	Ex Post Estimated MW¹ N/A N/A N/A 292 0	Service Accounts  34 0 9 0 473 16	December  Ex Ante Estimated MW¹  N/A N/A N/A  N/A 0 0 0 0	Ex Post Estimated MW 1 N/A N/A N/A	Accounts as c Jan 1, 2018  N/
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential Residential Residential Residential Residential Residential RESIDENTIBLE RELIABILITY PROGRAMS <sup>5</sup> BIP - Day of OBMC SLEP	Service Accounts  38 0  6 0  448 16 0 0 0 0	July Ex Ante Estimated MW¹  N/A N/A  N/A  274  0 0 0	Ex Post Estimated MW 1 N/A N/A N/A 264 0 0 0	Service Accounts  38 0 6 0 461 16 0 0 0	August Ex Ante Estimated MW¹  N/A N/A  N/A  0 0 0	Ex Post Estimated MW <sup>1</sup> N/A N/A  N/A  272 0 0 0	37 0 6 0 484 16 0 0	Septembel Ex Ante Estimated MW¹  N/A N/A  N/A  295 0 0 0	Ex Post Estimated MW¹ N/A N/A N/A 286 0 0	37 0 6 0 482 16 0 0 0	October Ex Ante Estimated MW¹  N/A N/A N/A  N/A  284	Ex Post Estimated MW¹ N/A N/A N/A 285 0 0	Service Accounts  34 0 9 0 495 16 0 0	November  Ex Ante Estimated MW¹  N/A N/A  N/A  261 0 0 0	Ex Post Estimated MW <sup>1</sup> N/A  N/A  N/A  292  0  0 0	34 0 9 0 473 16 0 0	December Ex Ante Estimated MW 1  N/A N/A N/A N/A  249 0	Ex Post Estimated MW 1 N/A N/A N/A N/A 0 0 0	Accounts as c Jan 1, 2018 1  N/
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential INTERUPTIBLE RELIABILITY PROGRAMS <sup>5</sup> BIP - Day of OBMC SLRP SmartAC <sup>TM</sup> - Commercial	Service Accounts  38 0 6 0 448 166 0 0	July Ex Ante Estimated MW¹  N/A N/A  N/A  274  0 0 0	Ex Post Estimated MW <sup>1</sup> N/A N/A N/A 264 0 0 0 0 0 566	Service Accounts  38 0  6 0  461 16 0 0 111,912	August Ex Ante Estimated MW¹  N/A N/A  N/A  281  0 0	Ex Post Estimated MW <sup>1</sup> N/A N/A N/A 272 0 0 0 0 0 0 566	Service Accounts  37 0 6 0 484 16 0 0 111,239	Septembel Ex Ante Estimated MW¹  N/A N/A  N/A  295 0 0 0	Ex Post Estimated MW¹ N/A N/A N/A 286 0 0 0 0 0 0 5 5	Service Accounts  37 0 6 0 482 16 0 0 111,493	October Ex Ante Estimated MW¹  N/A N/A  N/A  0 0 0	Ex Post Estimated MW¹ N/A N/A N/A 285 0 0 0 0 566	Service Accounts  34 0  9 0  4955 16 0 0 111,272	November Ex Ante Estimated MW 1  N/A  N/A  N/A  261  0  0  0 0	Ex Post Estimated MW 1 N/A N/A N/A 292 0 0 0	Service Accounts  34 0  9 0  473 166 0 0 109,539	December Ex Ante Estimated MW ¹  N/A N/A N/A  249 0 0 0	Ex Post Estimated MW 1 N/A N/A N/A	Accounts as of Jan 1, 2018 1 N.
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential INTERUPTIBLE RELIABILITY PROGRAMS <sup>5</sup> BIP - Day of OB-MC SLRP SmartAC <sup>TM</sup> - Commercial SmartAC <sup>TM</sup> - Residential	Service Accounts  38 0  6 0  448 16 0 0 112,424	July Ex Ante Estimated MW¹  N/A  N/A  N/A  274  0  0  0  61	Ex Post Estimated MW <sup>1</sup> N/A N/A N/A 264 0 0 0 0 0 566	Service Accounts  38 0  6 0  461 16 0 0 111,912	August Ex Ante Estimated MW¹  N/A  N/A  N/A  281  0  0  5  4	Ex Post Estimated MW <sup>1</sup> N/A N/A N/A 272 0 0 0 0 0 0 5 56	Service Accounts  37 0 6 0 484 16 0 0 111,239	September Ex Ante Estimated MW¹  N/A  N/A  N/A  295 0 0 0 511	Ex Post Estimated MW¹ N/A N/A N/A 286 0 0 0 0 0 0 5 5	Service Accounts  37 0 6 0 482 16 0 0 111,493	October  Ex Ante Estimated MW¹  N/A  N/A  N/A  0 0 0 155	Ex Post Estimated MW¹ N/A N/A N/A 285 0 0 0 0 566	Service Accounts  34 0  9 0  4955 16 0 0 111,272	November Ex Ante Estimated MW 1  N/A  N/A  N/A  261  0  0  0 0	Ex Post Estimated MW <sup>1</sup> N/A N/A N/A 292 0 0 0 0 0 566	Service Accounts  34 0  9 0  473 166 0 0 109,539	December  Ex Ante Estimated MW 1  N/A N/A N/A N/A 0 0 0 0 0 0 0	Ex Post Estimated MW <sup>1</sup> N/A  N/A  N/A  N/A  0 0 0 0 55	Accounts as c Jan 1, 2018 1  N/
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease) Non-Residential Residential Sura Poor Residential Smart AC <sup>TM</sup> - Residential Smart AC Residential Sub-Total Interruptible	Service Accounts  38 0  6 0  448 16 0 0 112,424	July Ex Ante Estimated MW¹  N/A  N/A  N/A  274  0  0  0  61	Ex Post Estimated MW <sup>1</sup> N/A  N/A  N/A  264  0  0  566  321	Service Accounts  38 0 6 0 461 16 0 111,912 112,389	August Ex Ante Estimated MW¹  N/A  N/A  N/A  281  0  0  5  4	Ex Post Estimated MW 1 N/A N/A N/A 272 0 0 0 0 566 328	Service Accounts  37 0 6 0 484 16 0 0 111,239	September Ex Ante Estimated MW¹  N/A  N/A  N/A  295 0 0 0 511	Ex Post Estimated MW 1 N/A N/A N/A 286 0 0 0 0 56 342	Service Accounts  37 0 6 0 482 16 0 0 111,493	October  Ex Ante Estimated MW¹  N/A  N/A  N/A  0 0 0 155	Ex Post Estimated MW 1 N/A N/A N/A 285 0 0 0 0 56	Service Accounts  34 0  9 0  4955 16 0 0 111,272	November Ex Ante Estimated MW 1  N/A  N/A  N/A  0 0 0 0 261	Ex Post Estimated MW 1 N/A N/A N/A 292 0 0 0 56 348	Service Accounts  34 0  9 0  473 166 0 0 109,539	December  Ex Ante Estimated MW 1  N/A N/A N/A N/A 0 0 0 0 0 0 0	Ex Post Estimated MW <sup>1</sup> N/A  N/A  N/A  N/A  0 0 0 0 55	Accounts as c Jan 1, 2018   N.
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential Residential INTERUPTIBLE RELIABILITY PROGRAMS <sup>5</sup> BIP - Day of OBMC SLRP SmartAC <sup>TM</sup> - Commercial SmartAC <sup>TM</sup> - Residential Sub-Total Interruptible PRICE-RESPONSIVE PROGRAMS <sup>3,4,6</sup> CBP - Day Ahead PDP (200 kW or above)	38 0 6 0 0 448 16 0 0 112,424 112,888	July Ex Ante Estimated MW¹  N/A N/A  N/A  274  0  6 61  335	Ex Post Estimated MW 1 N/A N/A N/A 264 0 0 0 0 566 321	Service Accounts  38 0 6 0 461 16 0 111,912 112,389	August Ex Ante Estimated MW¹  N/A N/A  N/A  0 0 0 54 335	Ex Post Estimated MW 1 N/A N/A N/A 272 0 0 0 0 566 328	Service Accounts  37 0 6 0 484 16 0 111,239 111,739	September Ex Ante Estimated MW 1  N/A  N/A  N/A  295  0  0  51  346	Ex Post Estimated MW¹ N/A N/A N/A 286 0 0 0 0 568 342	Service Accounts  37 0 66 0 482 16 0 111,493 111,991	N/A N/A N/A 284 0 0 15	Ex Post Estimated MW¹ N/A N/A N/A 285 0 0 0 0 566 340	Service Accounts  34 0 9 0 495 16 0 111,272 111,783	November  Ex Ante Estimated MW   N/A  N/A  N/A  N/A  0  0  0  261	Ex Post Estimated MW 1 N/A N/A N/A 292 0 0 0 56 348	34 0 9 0 473 16 0 0 109,539 110,028	December Ex Ante Estimated MW 1  N/A N/A N/A N/A 0 0 0 0 249 0 5	Ex Post Estimated MW <sup>1</sup> N/A  N/A  N/A  N/A  0 0 0 0 55	Accounts as c Jan 1, 2018 1  No.
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential INTERUPTIBLE RELIABILITY PROGRAMS <sup>5</sup> BIP - Day of OBMC SLRP SmartAC <sup>TM</sup> - Commercial SmartAC <sup>TM</sup> - Commercial Sub-Total Interruptible PRICE-RESPONSIVE PROGRAMS <sup>5,4,8</sup> CBP - Day Ahead PDP (200 kW or above) PDP (above 20 kW & below 200 kW)	Service Accounts  38 0 6 0 0 4448 166 0 0 112,424 112,888 551 1,809 35,899	July Ex Ante Estimated MW 1  N/A  N/A  N/A  274  0  0  611  335	Ex Post Estimated MW 1 N/A N/A N/A 264 0 0 0 0 566 321	Service Accounts  38 0 6 0 461 166 0 111,912 112,389 531 1,705 31,841	August Ex Ante Estimated MW¹  N/A N/A  N/A  281 0 0 0 544 335	Ex Post Estimated MW 1 N/A N/A N/A 272 0 0 0 0 566 328	Service Accounts  37 0 6 0 484 16 0 111,239 111,739 523 1,686 31,599	Septembei Ex Ante Estimated MW¹ N/A N/A N/A 295 0 0 0 0 551 346	Ex Post Estimated MW¹ N/A N/A N/A 286 0 0 0 0 568 342	Service Accounts  37 0 6 0 482 16 0 111,493 111,991 446 1,642 31,280	October Ex Ante Estimated MW¹  N/A  N/A  N/A  284  0  0  155  299	Ex Post Estimated MW¹ N/A N/A N/A 285 0 0 0 0 566 340	Service Accounts  34 0 9 0 495 166 0 0 111,272 111,783 0 1,551 30,817	November Ex Ante Estimated MW 1  N/A  N/A  N/A  261  0  0  261  0  5  2 2	Ex Post Estimated MW 1 N/A N/A N/A 2922 0 0 0 0 0 566 348	Service Accounts  34 0 9 0 473 166 0 109,539 110,028	December  Ex Ante Estimated MW¹  N/A N/A N/A N/A 0 0 0 0 249 0 5 249	Ex Post Estimated MW¹ N/A N/A N/A N/A 279 0 0 0 0 55 334	Accounts as c Jan 1, 2018   N.
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease) Non-Residential Residential SILEP SILEP SmartAC <sup>TM</sup> - Commercial SmartAC <sup>TM</sup> - Residential SmartAC - Residential SmartAC - Residential SmartAC - Residential PDP (200 kW or above) PDP (200 kW or above) PDP (200 kW or below)	Service Accounts  38 0 6 0 448 16 0 112,424 112,888 551 1,809 35,899 121,309	July Ex Ante Estimated MW¹  N/A N/A  N/A  274  0  0  61  335  344  14  8	Ex Post Estimated MW 1 N/A N/A N/A 264 0 0 0 0 566 321	Service Accounts  38 0 6 6 0 461 16 0 111,912 112,389 531 1,705 31,841 110,488	August Ex Ante Estimated MW¹  N/A N/A  N/A  1  281 0 0 0 54 335  344 14 8 8 1	Ex Post Estimated MW 1 N/A N/A N/A 272 0 0 0 0 566 328 14 0 7 7	Service Accounts 37 0 6 0 484 16 0 0 111,239 111,739 1,686 31,599	Septembei Ex Ante Estimated MW¹  N/A N/A N/A  10  295 0 0 0 516 3466 29 15 7	Ex Post Estimated MW¹  N/A  N/A  N/A  286  0  0  56  342  14  0  7	Service Accounts  37 0 6 0 482 16 0 111,493 111,991 446 1,642 31,280 108,411	October  Ex Ante Estimated MW¹  N/A  N/A  N/A  155  299  200 13 6 11	Ex Post Estimated MW 1 N/A N/A N/A 285 0 0 0 56 340 2 1 2 0 7 7	Service Accounts  34 0  9 0  495 16 0 0 111,272 111,783 1,551 30,817 107,919	November  Ex Ante Estimated MW¹  N/A  N/A  N/A  261  0  0  281  0  5  2  0	Ex Post Estimated MW 1 N/A N/A N/A 292 0 0 0 0 566 348 0 0 7 7	34 0 9 0 473 16 0 0 19,539 110,028	December  Ex Ante  Estimated  MW¹   N/A  N/A  N/A  N/A  0  0  0  249  0  5  2  0  0  5  2  0  0	Ex Post Estimated MW¹ N/A N/A N/A N/A N/A 0 0 0 0 555 334	Accounts as c Jan 1, 2018   N.
Programs  PILOT PROGRAMS <sup>2</sup> SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential INTERUPTIBLE RELIABILITY PROGRAMS <sup>5</sup> BIP - Day of OBMC SLRP SmartAC™ - Commercial SmartAC™ - Residential Sub-Total Interruptible PRICE-RESPONSIVE PROGRAMS <sup>3,4,8</sup> CBP - Day Ahead PDP (200 kW or above) PICP (above 200 kW & below 200 kW)	Service Accounts  38 0 6 0 0 4448 166 0 0 112,424 112,888 551 1,809 35,899	July Ex Ante Estimated MW 1  N/A  N/A  N/A  274  0  0  611  335	Ex Post Estimated MW 1 N/A N/A N/A 264 0 0 0 56 321 15 0 0 8 8	Service Accounts  38 0 6 0 461 16 0 111,912 112,389 531 1,705 31,841 110,488 107,747	August Ex Ante Estimated MW¹  N/A N/A  N/A  281 0 0 0 544 335	Ex Post Estimated MW 1 N/A N/A N/A 272 0 0 0 566 328 14 0 0 7 8	Service Accounts  37 0 6 0 484 16 0 111,239 111,739 523 1,686 31,599	Septembel Ex Ante Estimated MW   N/A N/A N/A 0 0 0 0 51 346 29 155	Ex Post Estimated MW <sup>1</sup> N/A  N/A  N/A  286  0  0  58  342  14  0  7  8	Service Accounts  37 0 6 0 482 16 0 111,493 111,991 446 1,642 31,280 108,411 109,531	N/A N/A N/A 284 0 0 0 15 299 20 133	Ex Post Estimated MW <sup>1</sup> N/A  N/A  N/A  285  0  0  586  340  7  8	Service Accounts  34 0 9 0 495 166 0 0 111,272 111,783 0 1,551 30,817 107,919 108,387	November Ex Ante Estimated MW 1  N/A  N/A  N/A  261  0  0  261  0  5  2 2	Ex Post Estimated MW 1 N/A N/A N/A 2922 0 0 0 0 0 566 348	Service Accounts  34 0 9 0 473 166 0 0 109,539 110,028	December  Ex Ante Estimated MW¹  N/A N/A N/A N/A 0 0 0 0 249 0 5 249	Ex Post Estimated MW¹ N/A N/A N/A N/A 279 0 0 0 0 55 334	Accounts as o

#### 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 estimates uch as normalized wenter conditions, expected customer mix during events, expected time of day which events occur, expected gos of the weak 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 PC&E's annual April Compliance Fling 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.

418

379 364,082

Ex Ante Estimated MW = In compliance with Decision 08:04-050, the values presented herein are based on the April 2, 2018 (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 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 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 2, 2018 (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 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.

375 364,701

Total All Programs 387,990

411

DEC ILP 2018 - Public.xlsx 3 of 11 Program MW

392 363,301

351

389 360,457

384 337,457

<sup>&</sup>lt;sup>1</sup> The 2018 Ex Ante and Ex Post Load Impacts and Eligible Accounts reflect and update the January, February, and March recorded data in the April 2018 ILP Report.

<sup>&</sup>lt;sup>2</sup> For Pilot Program SSP II (Load Decrease) and XSP Pilot Program (Load Increase), in the absence of a formal load impact evaluation, PG&E estimates SSP 950 kW and XSP 2860 kW.

<sup>&</sup>lt;sup>3</sup> There are some SmartRate<sup>™</sup> Residential customers (<.05%) not reflected in the summary or rate code count as program eligibility is being confirmed.

 $<sup>^{\</sup>rm 4}$  The CBP - Day Of program is closed and has been eliminated from this table.

<sup>&</sup>lt;sup>5</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.

<sup>&</sup>lt;sup>6</sup> May ILP provides restated numbers for PDP for March and April PDP data. Due to a newly discovered temporary data issue, the PDP enrollment (Service Accounts) was understated by approximately 10% in the March and April data.

### Pacific Gas and Electric Company Average Ex Ante Load Impact kW / Customer December 2018

Program Eligibility and Ex Ante Average Load Impacts 1

Program Eligibility and Ex Ante Average	e Load IIII	Jacis			Average	Ex Ante Lo	ad Impact	kW / Custo	mer					
Program	January	February	March	April	May	June	July	August	September	October	November	December	Eligible Accounts as of Jan 1, 2018 1	Eligibility Criteria (Refer to tariff for specifics)
BIP - Day Of	499.47	517.01	542.25	580.65	597.58	624.48	611.84	609.35	609.06	588.82	527.97	525.49	10,935	Bundled, DA and CCA non-residential customer service accounts that have at least an average monthly demand of 100 kW.
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	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	0.24	0.49	0.54	0.48	0.46	0.13	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	N/A	N/A	N/A	N/A	138.07	138.07	138.07	138.07	138.07	138.07	N/A	N/A	603,881	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.
PDP (200 kW or above)	3.69	3.53	3.39	7.73	7.88	8.00	7.98	8.26	8.61	8.09	3.27	3.10	7,299	Default beginning on: May 1, 2010 for bundled C&I Customers >200kW
PDP (above 20 kW & below 200 kW)	0.06	0.06	0.05	0.19	0.21	0.23	0.23	0.24	0.23	0.20	0.06	0.06	95,833	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)	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	315,414	and 12 consecutive months of interval data.
SmartRate <sup>™</sup> - Residential	0.09	0.09	0.08	0.09	0.13	0.17	0.19	0.18	0.18	0.11	0.09	0.09	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 2, 2018 (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, an 4 - 9 pm for November through March, on the PG&E system peak day of the month.

<sup>&</sup>lt;sup>1</sup>The 2018 Ex Ante Load Impacts and Eligible Accounts reflect and update the January, February, and March recorded data in the April 2018 ILP Report.

### Pacific Gas and Electric Company Average ExPost Load Impact kW / Customer December 2018

Program Eligibility and Ex Post Average Load Impacts 1

Program Eligibility and Ex Post Ave	Juge Loud	IIIpucts			Average E	x Post Loa	ıd Impact k	W / Custo	mer					
Program	January	February	March	April	Мау	June	July	August	September	October	November	December	Eligible Accounts as of Jan 1, 2018 <sup>1</sup>	Eligibility Criteria (Refer to tariff for specifics)
BIP - Day Of	590.40	590.40	590.40	590.40	590.40	590.40	590.40	590.40	590.40	590.40	590.40	590.40	10,907	Bundled, DA and CCA non-residential customer service accounts that have at least an average monthly demand of 100 kW.
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	Not Available	Small and medium business customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment. Closed.
SmartAC <sup>TM</sup> - Residential	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	Not Available	Residential customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment.
CBP - Day Ahead	26.84	26.84	26.84	26.84	26.84	26.84	26.84	26.84	26.84	26.84	26.84	26.84	603,881	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.
PDP (200 kW or above)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	7,299	Default beginning on: May 1, 2010 for bundled C&I Customers >200kW Maximum Demand; February 1st, 2011 for large bundled Ag customers;
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	95,833	November 2014 for bundled C&I Customers with <200 kW Maximum Demand
PDP (20 kW or below)	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	315,414	and 12 consecutive months of interval data.
SmartRateTM - Residential	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	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 2, 2018 (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>&</sup>lt;sup>1</sup> The 2018 Ex Post Load Impacts and Eligible Accounts reflect and update the January, February, and March recorded data in the April 2018 ILP Report.

### Table I-2 Pacific Gas and Electric Company Program Subscription Statistics December 2018

2018 Detailed Breakdown of MWs To Date in TA	Auto DR/TI P	rograms																					
		JAN	IUARY			FEB	RUARY			MAF	ксн			A	APRIL			Ŋ	MAY			J	UNE
PROGRAM	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified Tec	Total hnology 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 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 Technology MWs	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs Total Technolo
PILOT PROGRAMS													'		· · · · · ·								<u> </u>
SSP II (Load Decrease)																							
Non-Residential	N/A	0.0	0.0	0.0		0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0
Residential	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0
XSP (Load Increase)																							
Non-Residential	N/A	0.0	0.0	0.0		0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0
Residential PRICE-RESPONSIVE PROGRAMS	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0
CBP - Day Ahead	N/A	0.0	0.0	0.0		0.0	0.0	0.0	N/A	0.0	0.0		N/A	0.0		0.0	N/A	0.0	0.0	0.0		0.0	
CBP - Day Of	N/A	4.2	0.0	4.2		4.2	0.0	4.2	N/A	4.2	0.0			4.2		4.2	N/A	4.2	0.0	4.2		4.2	
PDP	N/A	0.0	0.0	0.0		1.2	0.0	1.2	N/A	1.2	0.0			1.2		1.2	N/A	1.2	0.0	1.2		1.2	
SmartRate™ - Residential	N/A	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	N/A	0.0	0.0
SmartAC™ - Commercial	N/A	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	N/A	0.0	0.0
SmartAC™ - Residential	N/A	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	N/A	0.0	0.0
DRAM <sup>2</sup>	N/A	0.0	0.0	0.0	_	0.0	0.0	0.0	13073	0.0	0.0		_	0.0		0.0	N/A	0.0	0.0	0.0		0.0	
Total	N/A	4.2	0.0	4.2	N/A	5.4	0.0	5.4	N/A	5.4	0.0	5.4	N/A	5.4	0.0	5.4	N/A	5.4	0.0	5.4	N/A	5.4	0.0
INTERUPTIBLE RELIABILITY PROGRAMS																							
BIP - Day of	N/A	0.0	0.0	0.0		0.0	0.0	0.0	N/A	0.0	0.0		N/A	0.0		0.0	N/A	0.0	0.0	0.0		0.0	
OBMC	N/A	0.0	0.0	0.0		0.0	0.0	0.0	N/A	0.0	0.0			0.0		0.0	N/A	0.0	0.0	0.0		0.0	
SLRP	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0
Total	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0	0.0	N/A	0.0	0.0
TOTAL TECHNOLOGY MWs	N/A	4.2	0.0	4.2	N/A	5.4	0.0	5.4	N/A	5.4	0.0	5.4	N/A	5.4	0.0	5.4	N/A	5.4	0.0	5.4	N/A	5.4	0.0
GENERAL PROGRAM											-												
TA (may also be enrolled in TI and AutoDR)	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
Total	0.0	N/A	N/A	N/A			N/A	N/A	0.0	N/A	N/A	N/A		N/A		N/A	0.0	N/A	N/A	N/A	0.0	N/A	
TOTAL TA MWs	0.0	N/A	N/A	N/A	_		N/A	N/A	0.0	N/A	N/A			N/A		N/A	0.0	N/A	N/A	N/A	_	N/A	
TOTAL TAIMING																							
						- '										167	0.0			1675	1 0.0		
		J	ULY				GUST			SEPTE	'				TOBER	107	0.01		EMBER	1075	0.0		EMBER
PROGRAM	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	ULY TI Verified Tec	Fotal hnology MWs	TA Identified MWs		GUST	Total Technology MWs	TA Identified MWs		'	Total Technology MWs	TA Identified MWs			Total Technology MWs	TA Identified MWs			Total Technology MWs	TA Identified MWs		<u> </u>
PILOT PROGRAMS		Auto DR Verified	ULY TI Verified Tec	hnology	TA Identified	Auto DR Verified	GUST TI Verified	Technology	TA Identified	SEPTE Auto DR Verified	MBER TI Verified	Total Technology	TA Identified	OC Auto DR Verified	TOBER TI Verified	Total Technology	TA Identified	NOV Auto DR Verified	EMBER TI Verified	Total Technology	TA Identified	DEC Auto DR Verified	EMBER Ti Verified MW's Technological
		Auto DR Verified	ULY TI Verified Tec	hnology	TA Identified	Auto DR Verified	GUST TI Verified	Technology	TA Identified	SEPTE Auto DR Verified	MBER TI Verified	Total Technology	TA Identified	OC Auto DR Verified	TOBER TI Verified	Total Technology	TA Identified	NOV Auto DR Verified	EMBER TI Verified	Total Technology	TA Identified	DEC Auto DR Verified	EMBER Ti Verified MWs Total Technolo MWs
PILOT PROGRAMS	MWs N/A	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs Tec	hnology MWs	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Technology MWs	TA Identified MWs	SEPTE Auto DR Verified MWs <sup>1</sup>	MBER 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>	EMBER TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs  Total Technolo MWs
PILOT PROGRAMS SSP II (Load Decrease) Non-Residential Residential	MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs Tec	hnology MWs	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs	Technology MWs	TA Identified MWs	SEPTE Auto DR Verified MWs <sup>1</sup>	MBER 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	NOV Auto DR Verified MWs <sup>1</sup>	EMBER TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs  Total Technolo MWs
PILOT PROGRAMS SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase)	MWs N/A N/A	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs Tec	hnology MWs 0.0 0.0	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs 1	MWs 0.0 0.0	TA Identified MWs	SEPTE Auto DR Verified MWs <sup>1</sup> 0.0 0.0	MBER TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TOBER 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>	TI Verified MWs  Total Technolo MWs
PILOT PROGRAMS SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential	N/A N/A N/A	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs Tec	hnology MWs 0.0 0.0	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs 1	Technology MWs	TA Identified MWs	SEPTE Auto DR Verified MWs <sup>1</sup> 0.0  0.0  0.0	MBER TI Verified MWs  0.0 0.0 0.0	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TOBER TI Verified MWs	Total Technology MWs	TA Identified MWs	NOV Auto DR Verified MWs 1  0.0 0.0 0.0	EMBER TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs Technolog MWs
PILOT PROGRAMS SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential Residential	MWs N/A N/A	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs Tec	hnology MWs 0.0 0.0	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TI Verified MWs 1	MWs 0.0 0.0	TA Identified MWs	SEPTE Auto DR Verified MWs <sup>1</sup> 0.0 0.0	MBER TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TOBER 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>	TI Verified MWs Technolog MWs
PILOT PROGRAMS SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential Residential Residential Residential	N/A N/A N/A	Auto DR Verified MWs <sup>1</sup>	ULY TI Verified MWs  0.0 0.0 0.0 0.0	0.0 0.0 0.0	TA Identified MWs	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	TA Identified MWs	SEPTE Auto DR Verified MWs <sup>1</sup> 0.0 0.0 0.0	MBER TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	TOBER TI Verified MWs	Total Technology MWs	TA Identified MWs	NOV Auto DR Verified MWs 1  0.0 0.0 0.0	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs <sup>1</sup>	EMBER TI Verified MWs Total TechnolomWs  0.0 0.0 0.0 0.0
PILOT PROGRAMS SSP II (Load Decrease) Non-Residential Residential Residentia	N/A N/A N/A N/A	0.0 0.0 0.0 0.0	ULY TI Verified MW's  0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	TA Identified MWs  N/A N/A N/A N/A N/A N/A	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	TA Identified MWs  N/A N/A N/A N/A N/A N/A	SEPTE Auto DR Verified MWs 1  0.0 0.0 0.0 0.0 0.0	MBER TI Verified MWs  0.0 0.0 0.0 0.0 0.0 0.0	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs <sup>1</sup> 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.	Total Technology MWs	TA Identified MWs	NOV Auto DR Verified MWs 1  0.0 0.0 0.0 0.0	EMBER TI Verified MWs  0.0 0.0 0.0 0.0 0.0	Total Technology MWs  0.0 0.0 0.0 0.0 0.0	TA Identified MWs  N/A  N/A  N/A  N/A  N/A	Auto DR Verified MWs <sup>1</sup>	EMBER TI Verified MWs  0.0 0.0 0.0 0.0 0.0 0.0
PILOT PROGRAMS SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential	N/A N/A N/A N/A N/A	0.0 0.0 0.0 0.0 0.0	ULY 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	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A	AUC Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 4.2	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	TA Identified MWs  N/A  N/A  N/A  N/A  N/A	SEPTE Auto DR Verified MWs <sup>1</sup> 0.0 0.0 0.0 0.0 0.0 4.2	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 0.0 0.0 4.2	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A	OC Auto DR Verified MWs 1  0.0 0.0 0.0 4.2	TOBER  TI Verified MWs  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 0.0 0.0 0.0 4.2	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A	NOV Auto DR Verified MWs 1  0.0 0.0 0.0 0.0 4.2	EMBER TI Verified MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0	Total Technology MWs  0.0 0.0 0.0 0.0 4.2	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A	DEC Auto DR Verified MWs 1  0.0 0.0 0.0  0.0 4.2	EMBER TI Verified MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0
PILOT PROGRAMS SSP II (Load Decrease) Non-Residential Residential	N/A N/A N/A N/A N/A N/A N/A N/A	Auto DR Verified MWs <sup>1</sup> 0.0 0.0 0.0 0.0 4.2 1.2	ULY 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 4.2	TA Identified MWs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	Auto DR Verified MWs <sup>1</sup> 0.0 0.0 0.0 0.0 0.0 0.0 1.0 0.0 1.0 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 0.0 0.0 0.0 1.2	TA Identified MWs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	SEPTE Auto DR Verified MWs <sup>1</sup> 0.0 0.0 0.0 0.0 4.2 1.2	MBER TI Verified MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	Total Technology MWs	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	OC Auto DR Verified MWs 1  0.0 0.0 0.0 0.0 4.2 1.2	TI Verified MWs  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 0.0 0.0 0.0 4.2 1.2	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	NOV Auto DR Verified MWs 1  0.0  0.0  0.0  0.0  4.2 1.2	EMBER TI Verified MWs  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 0.0 0.0 0.0 4.2 1.2	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A	Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0	EMBER TI Verified MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0
PILOT PROGRAMS SSP II (Load Decrease) Non-Residential Residential XSP (Load Increase) Non-Residential Residential	N/A N/A N/A N/A N/A N/A N/A N/A	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	ULY 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	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	AUC 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	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A	SEPTE Auto DR Verified MWs 1  0.0 0.0 0.0 0.0 0.0 1.0 1.2 1.2 0.0	MBER TI Verified MWs  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 0.0 0.0 0.0 4.2 1.2 0.0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A	OC Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 1.2 1.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TOBER TI Verified MWs  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  0.0  0.0  4.2  1.2  0.0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A	NOV Auto DR Verified MWs   0.0 0.0 0.0 0.0 0.0 1.2 1.2 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Total Technology MWs  0.0 0.0 0.0 0.0 0.0 4.2 1.2 0.0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A	DEC Auto DR Verified MWs   0.0 0.0 0.0 0.0 0.0 1.0 1.2 1.2 0.0	EMBER  Ti Verified Technolo MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0
PILOT PROGRAMS SSP II (Load Decrease) Nort-Residential Residential	N/A N/A N/A N/A N/A N/A N/A N/A	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	ULY 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	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	AUC 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	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	SEPTE Auto DR Autorified MWs 1  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	MBER TI Verified MWs  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 0.0 0.0 0.0 4.2 1.2 0.0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	OC Auto DR Verified MWs   0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TOBER TI Verified MWs  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 0.0 0.0 0.0 4.2 1.2 0.0 0.0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 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 0.0 0.0 0.0 4.2 1.2 0.0	TA Identified MWs	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	EMBER TI Verified MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0
PILOT PROGRAMS  SSP II (Load Decrease)  Non-Residential Residential XSP (Load Increase) Non-Residential Residential	N/A N/A N/A N/A N/A N/A N/A N/A N/A	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	ULY  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	TA Identified MWs  NI/A NI/A NI/A NI/A NI/A NI/A NI/A NI/	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	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	SEPTE Auto DR Verified MWs   0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	MBER TI Verified MWs  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 0.0 0.0 0.0 4.2 1.2 0.0 0.0	TA Identified MWs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	OC Auto DR Verified MWs 1  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TOBER TI Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	NOV 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	Total Technology MWs  0.0 0.0 0.0 0.0 0.0 4.2 1.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	DEC Auto DR Verified MWs   0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	EMBER  Ti Verified Mivs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0
PILOT PROGRAMS SSP II (Load Decrease) Non-Residential Residential	N/A	Auto DR Verified MWs <sup>1</sup> 0.0  0.0  0.0  0.0  0.0  0.0  0.0  0	ULY  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	TA Identified MWs    NIA	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	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	SEPTE	MBER TI Verified MW's  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 0.0 0.0 0.0 4.2 1.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	OC Auto DR Verified MWs 1  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TOBER TI Verified MWs  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 0.0 0.0 0.0 4.2 1.2 0.0 0.0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	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.	Total Technology MWs 0.0 0.0 0.0 0.0 0.0 4.2 1.2 0.0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	EMBER TI Verified MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0
PILOT PROGRAMS SSP II (Load Decrease) Non-Residential Residential	N/A N/A N/A N/A N/A N/A N/A N/A N/A	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	ULY  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	TA Identified MWs    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	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	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	SEPTE	MBER TI Verified MWs  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 0.0 0.0 0.0 4.2 1.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	OC Auto DR Verified MWs 1  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TOBER TI Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	NOV Auto DR Verified MWs 1  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	Total Technology MWs  0.0 0.0 0.0 0.0 0.0 4.2 1.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	DEC Auto DR Verified MWs   0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	EMBER TI Verified MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0
PILOT PROGRAMS  SSP II (Load Decrease)  Non-Residential Residential XSP (Load Increase) Non-Residential Residential Residentia	N/A N/A N/A N/A N/A N/A N/A N/A N/A	Auto DR Verified MWs <sup>1</sup> 0.0 0 0.0	ULY TI Verified MWs Tec  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	TA Identified M/Ws  N/A	Auto DR Verifled 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	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	SEPTE Auto DR Verified MWs   0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	MBER TI Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	TA Identified MWs N/A	OC Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TOBER TI Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	NOV 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	Total Technology MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	TA Identified MWs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	DEC Auto DR Verified MWs   0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	EMBER TI Verified MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0
PILOT PROGRAMS SSP III (Load Decrease) More-Recidential Residential DRAM Total III Residential SmartAC ** - Residential DRAM Total IINTERUPTIBLE RELIABILITY PROGRAMS BIP - Day of	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.	ULY 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	TA Identified MWs    NA   NA     NA   NA     NA   NA     NA   NA	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	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	SEPTE Auto DR Verified MWs   0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	MBER TI Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	TA Identified MWs  N/A   N/A	OC Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TOBER TI Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MVVs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	NOV Auto DR Verified MWs   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	Total Technology MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	TA Identified MWs  N/A N/A  N/A  N/A  N/A  N/A  N/A  N/A	DEC Auto DR Verified MWs    0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	EMBER  Ti Verified MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.
PILOT PROGRAMS SSP II (Load Decrease) Non-Residential Residential Residential Residential Residential Residential PRICE-RESPONSIVE PROGRAMS CBP - Day Abrad CBP - Day Of CBP - Day Of CBP - Day Abrad CBP - Day Of CBMC CBP - Day Of CBMC CBP - Day Of CBMC CBMC CBP - Day Of CB	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	ULY TI Verified MWs Tec  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	TA Identified M/Ws  N/A   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	Technology MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	SEPTE	MBER TI Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	TA Identified MWs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	OC Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TOBER  TI Verified MW's  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	NOV Auto DR Verified MWs 1  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	EMBER  T1 Verified MW's  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	TA Identified MWs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	DEC Auto DR Verified MWs   0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	EMBER TI Verified MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0
PILOT PROGRAMS SSP II (Load Decrease) Mort-Residential Residential	N/A N/A N/A N/A N/A N/A N/A N/A N/A 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.	ULY 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	TA Identified MWs    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	3UST Ti Verified   1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	TA Identified MWs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	SEPTE 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	MBER TI Verified MWs  0.0   0.	Total Technology MWs 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	TA Identified MVVs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	OC Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TOBER  Ti Verified MWs  0.0   0.0	Total Technology MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MVVs  NIA	NOV Auto DR Verified MWs   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	Total Technology MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	TA Identified MVVs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	DEC Auto DR Verified MWs    0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	EMBER  Ti Verified MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0
PILOT PROGRAMS SSP II (Load Decrease) Non-Residential Residential Residential Residential Residential Residential PRICE-RESPONSIVE PROGRAMS CBB - Day Abea CBB - Day Abea CBB - Day Of PDP SmartRate Na Residential SmartAC Na - Residential DRAM* Total International SmartAC Na - Residential DRAM* Total International BIP - Day Of DRAM* Total DRAM* Total BIP - Day Of DRAM* DR	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	ULY 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	TA Identified MWs    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	Technology MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	SEPTE	MBER TI Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	TA Identified MVVs  N/A	OC Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TOBER  Ti Verified MWs  0.0   0.0	Total Technology MWs 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	NOV Auto DR Verified MWs 1  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	EMBER  T1 Verified MW's  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	TA Identified MVVs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	DEC Auto DR Verified MWs   0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	EMBER  Ti Verified MW's  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0
PILOT PROGRAMS SSP II (Load Decrease) Non-Residential Residential Residential Residential Residential Residential Residential PRICE-RESPONSIVE PROGRAMS CBP - Day Abrad CBP - Day Abrad CBP - Day Of PDP SmartRate ** - Residential SmattAC** - Residential DRAM** Total INTERUPTIBLE RELIABILITY PROGRAMS BIP - Day of CBMC SLRP TOTAL TECHNOLOGY MWS	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	Auto DR Verified MWs <sup>1</sup> 0.0  0.0  0.0  0.0  0.0  0.0  0.0  0	ULY 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	TA Identified MWs  N/A 1  N/A 2  N/A 2  N/A 4  N/A 6  N/A 7  N/A 6  N/A 7  N/A 7  N/A 8  N/A 8  N/A 8  N/A 8  N/A 8	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	3UST Ti Verified   1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	TA Identified MWs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	SEPTE Auto DR Verified MWs 1  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	MBER TI Verified MWs  0.0   0.	Total Technology MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	OC Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TOBER TI Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	TA Identified MVVs  NIA	NOV Auto DR Verified MWs   0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	EMBER TI Verified MW/s  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	TA Identified MVVs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	DEC Auto DR Vertfled MWs   0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	EMBER  Ti Verified MW's Technolo MW's  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.
PILOT PROGRAMS SSP III (Load Decrease)  Non-Recidential  Non-Recidential  Non-Recidential  Non-Recidential  Non-Recidential  Residential  PRICE-RESPONSIVE PROGRAMS CBP - Day Abea CBP - Day Abea CBP - Day Cor  POP  SmartRata - Residential  SmartAC - Residential  SmartAC - Residential  SmartAC - Residential  DRAM - Total  INTERUPTIBLE RELIABILITY PROGRAMS BIP - Day Of  OBMC  SKRP  Total  TOTAL TECHNOLOGY MWS  GENERAL PROGRAM	N/A	Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	ULY 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	TA Identified MWs	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.	GUST TI Verified   1	Technology MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	SEPTE Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	MBER TI Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs N/A	OC Auto DR Verified MWs 1  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	TOBER TI Verified MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	Total Technology MWWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs N/A	NOV Auto DR Verified MWs   0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 5.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	EMBER TI Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	DEC Auto DR Verified MWs   0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 5.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	EMBER  Ti Verified MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.
PILOT PROGRAMS SSP II (Load Decrease) Non-Residential Residential Residential Residential Residential Residential PRICE-RESPONSIVE PROGRAMS CBP - Day Abrad CBP - Day Of DPA TOTAL TOTAL TECHNOLOGY MWs GENERAL PROGRAMS IT TOTAL TECHNOLOGY MWs GENERAL PROGRAM IT (Imay also be enrolled in TI and AutoDR)	MWs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	ULY 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	TA Identified MWs  NAA  NAA  NAA  NAA  NAA  TA Identified MWs  NAA  NAA  NAA  NAA  NAA  NAA	AUG DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	GUST TI Verified   7.	Technology MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWa N/A	SEPTE Auto DR	MBER TI Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	TA Identified MWs  NIA INA INA INA INA INA INA INA INA INA	OC Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TOBER  In Verified MWs  0.0  0.0  0.0  0.0  0.0  0.0  0.0  0	Total Technology MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs N/A	NOV Auto DR Verified MWs 1  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	EMBER I Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs NA	DEC Auto DEC Veriffied MWW  0.00 0.00 0.00 0.00 0.00 0.00 0.00	EMBER  Total Technolo MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0
PILOT PROGRAMS SSP III (Load Decrease)  Non-Recidential  Non-Recidential  Non-Recidential  Non-Recidential  Non-Recidential  Residential  PRICE-RESPONSIVE PROGRAMS CBP - Day Abea CBP - Day Abea CBP - Day Cor  POP  SmartRata - Residential  SmartAC - Residential  SmartAC - Residential  SmartAC - Residential  DRAM - Total  INTERUPTIBLE RELIABILITY PROGRAMS BIP - Day Of  OBMC  SKRP  Total  TOTAL TECHNOLOGY MWS  GENERAL PROGRAM	N/A	Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	ULY 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	TA Identified MWs  NAA  NAA  NAA  NAA  NAA  TA Identified MWs  NAA  NAA  NAA  NAA  NAA  NAA	AUG DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	GUST TI Verified   1	Technology MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	SEPTE Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	MBER TI Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs N/A	OC Auto DR Verified MWs 1  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	TOBER  In Verified MWs  0.0  0.0  0.0  0.0  0.0  0.0  0.0  0	Total Technology MWWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs N/A	NOV Auto DR Verified MWs   0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 5.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	EMBER TI Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs NA	DEC Auto DR Verified MWs   0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 5.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	EMBER  Ti Verified MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.
PILOT PROGRAMS SSP II (Load Decrease) Nor-Residential Residential	MWs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	ULY 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	TA Identified MWs  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	AUG DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	GUST TI Verified   7.	Technology MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWa N/A	SEPTE Auto DR	MBER TI Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	TA Identified  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	OC Auto DR Verified MWs 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TOBER  TI Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs N/A	NOV Auto DR Verified MWs 1  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	EMBER I Verified MWs  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 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	TA Identified MWs N/A	DEC Auto DEC Veriffied MWW  0.00 0.00 0.00 0.00 0.00 0.00 0.00	EMBER  Total Technolo MWs  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0

<sup>&</sup>lt;sup>1</sup> ADR project payments carry over to the following year. 60% is paid upfront on completion of enrollment and the remaining 40% later on performance during an event season.

<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.

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

#### 2018 Program Expenditures 1

Cost Item	2017 Expenditures	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date 2018 Expenditures	Program-to-Date 2018 Admin Expenditures	2018-22 Funding	Fund shift Adjustments	Percent Funding <sup>3</sup>
Category 1: Supply-Side DR Programs																		1
AC Cycling: Smart AC	\$0	\$317,849	\$448,616	\$457,297	\$435,865	\$611,706	\$562,094	\$736,892	\$441,944	\$245,157	\$323,255	\$87,062	\$238,882	\$4,906,619	\$4,906,619	\$31,978,000		16.2%
Base Interruptible Program (BIP)	\$0	\$23,290	\$24,370	\$28,168	\$36,219	\$24,125	\$30,226	\$28,630	\$31,253	\$28,295	\$28,431	\$21,105	\$49,779	\$353,891	\$353,891	\$161,770,000		16.7%
Capacity Bidding Program (CBP)	\$0	\$23,314	\$28,701	\$31,345	\$41,055	\$28,815	\$34,199	\$39,205	\$40,083	\$33,937	\$30,607	\$27,252	\$52,971	\$411,485	\$411,485	\$20,518,000		9.9%
Budget Category 1 Total	\$0	\$364,454	\$501,687	\$516,811	\$513,140	\$664,646	\$626,518	\$804,727	\$513,279	\$307,389	\$382,293	\$135,419	\$341,633	\$5,671,995	\$5,671,995	\$214,266,000	\$0	2.6%
Category 2: Load Modifying DR Programs																		
OMBC/SLRP	\$0	\$592	\$319	\$991	\$403	\$422	\$502	\$349	\$25	\$686	\$406	\$462	\$1,461	\$6,618	\$6,618	\$63,000		10.5%
Permanent Load Shifting (PLS)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		0.0%
Budget Category 2 Total	\$0	\$592	\$319	\$991	\$403	\$422	\$502	\$349	\$25	\$686	\$406	\$462	\$1,461	\$6,618	\$6,618	\$63,000	\$0	10.5%
Category 3: DRAM and Rule 24/32																		
DRAM Phase 4	\$6.548	\$16.035	\$18.086	\$26,477	\$23.354	\$641	\$946	\$2,980	\$4.509	\$3,193	\$2.645	\$4.062	\$14,734	\$117.661	\$124.208	\$6,000,000		2.1%
Rule 24 O&M	\$0,348	\$51,505	\$77.904	\$127,242	\$76.085	\$78 443	\$85.747	\$77.785	\$91.583	\$78,779	\$97,271	\$69.787	\$66.414	\$978.544	\$978.544	\$12,931,000		7.6%
Budget Category 3 Total	\$6.548	\$67.540	\$95,990	\$153,719	\$99,439	\$79,084	\$86,694	\$80,765	\$96,092	\$81,972	\$99,916	\$73,848	\$81,148	\$1,096,205	\$1,102,752	\$18,931,000	\$0	
Category 4: Emerging & Enabling Programs	ψ0,340	Ψ07,040	ψου,σου	\$100,719	ψου,που	910,004	ψου,υσ4	900,700	ψ50,052	ψ01,012	φοσ,σ10	₩1 J,U+10	ψυ1,140	ψ1,030,203	ψ1,102,73Z	ψ10,331,000	φ0	5.078
Auto DR	\$0	\$29,127	\$217,189	\$150,494	\$183,428	\$89.535	\$399.033	\$91,022	\$224,740	\$245.626	\$393,107	\$85.199	\$180,676	\$2,289,176	\$2,289,176	\$20,446,000		11.2%
	\$0				\$34,489					\$59,294		\$75,506			\$2,269,176	\$7,230,000		
DR Emerging Technology	\$0 \$0	\$22,487 \$51.614	\$38,716 \$255.905	\$43,391 \$193.885	\$34,489	\$26,247 \$115,782	\$85,925 \$484,958	\$46,788 \$137.810	\$23,542 \$248,282	\$59,294	\$22,615 \$415,722	\$160,705	\$133,927 \$314.603	\$612,928 \$2,902,104	\$512,928	\$7,230,000	\$0	8.5% 10.5%
Budget Category 4 Total	\$0	\$51,014	\$255,905	\$193,000	\$217,917	\$115,762	\$404,930	\$137,010	\$240,202	\$304,920	\$415,722	\$100,705	\$314,003	\$2,902,104	\$2,902,104	\$27,070,000	\$0	10.5%
Category 5: Pilots																		
Supply Side Pilot	\$0	\$31,884	\$40,429	\$55,796	\$20,358	\$36,020	\$71,214	\$37,807	\$47,791	\$31,604	\$34,801	\$50,403	\$73,840	\$531,947	\$531,947	\$6,337,000		9.8%
Excess Supply	\$0	\$17,738	\$23,677	\$40,291	\$15,448	\$28,052	\$104,830	\$28,439	\$29,783	\$34,969	\$28,143	\$22,439	\$28,310	\$402,119	\$402,119	\$1,813,000		34.0%
Local Capacity Planning Areas and Disadvantaged Communities Pilot	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$1,000,000		0.0%
Budget Category 5 Total	\$0	\$49,621	\$64,106	\$96,087	\$35,806	\$64,072	\$176,044	\$66,245	\$77,575	\$66,573	\$62,945	\$72,842	\$102,150	\$934,066	\$934,066	\$9,150,000	\$0	10.2%
Category 6: Marketing, Education, and Outreach (ME&O)																		1 1
DR Core Marketing & Outreach	\$0	\$74,778	\$38,350	\$150,418	\$139,668	\$312,045	\$277,565	\$442,793	\$271,039	\$150,288	\$138,990	\$52,945	\$68,599	\$2,117,477	\$2,117,477	\$12,221,000		17.3%
Education and Training	\$0	\$2,839	\$3,043	\$6,720	\$2,141	\$1,099	\$3,543	\$1,764	(\$488)	\$6,553	\$7,614	\$953	\$23,891	\$59,672	\$59,672	\$1,350,000		4.4%
Budget Category 6 Total	\$0	\$77,616	\$41,393	\$157,137	\$141,810	\$313,144	\$281,108	\$444,556	\$270,551	\$156,841	\$146,605	\$53,898	\$92,490	\$2,177,149	\$2,177,149	\$13,571,000	\$0	16.0%
Category 7: Portfolio Support (includes EM&V, Systems Support, and Notifications)																		
DR Measurement and Evaluation (DRMEC)	\$0	\$6,785	\$6,414	\$82,284	\$24.577	\$39.782	\$110.649	\$46.878	\$118.595	\$129,155	\$92,105	\$172,629	(\$1,166)	\$828.689	\$828.689	\$11,777,000		7.0%
	\$0	\$97.888		\$02,204	\$24,577 \$774	\$129,964	\$110,649	\$40,070 \$142.060		\$129,155	\$134.635	\$172,029				\$8.386.000		19.8%
DR Integration Policy & Planning			\$163,959						\$144,900				\$160,929	\$1,659,483	\$1,659,483			
Support for Market Activities	\$0	\$60,947	\$110,705	\$155,332	\$120,972	\$102,107	\$248,561	\$248,779	\$311,896	\$246,662	\$316,215	\$350,235	\$302,070	\$2,574,481	\$2,574,481	\$13,524,000		19.0%
Support for Retail & Customer Facing Activities DR Potential Study	\$0 \$0	\$221,454 \$0	\$194,161 \$0	\$1,024,449 \$0	\$369,338 \$0	\$282,926 \$0	\$273,609 \$0	\$391,932 \$0	\$553,371 \$0	\$309,226 \$0	\$448,214 \$0	\$537,484 \$0	\$399,438 \$0	\$5,005,602 \$0	\$5,005,602 \$0	\$19,928,000 \$2,000,000		25.1% 0.0%
Budget Category 7 Total	\$0 \$0	\$387.074		\$1,484,913	\$515,661	\$554.780	\$813,391	\$829.650	\$1,128,763	\$812.923	\$991,169	\$1,213,421	\$861.272	\$10.068.255	\$10.068.255	\$2,000,000 \$55.615.000	\$0	
	\$0	φοσ1,014	φ410,239	ψ1,404,313	φυ τυ,υυ Ι	φυυ+, ε ου	φυ 13,33 l	φ029,000	ψ1,120,103	φυ 12,323	φσσ1,109	ψ1,210,421	φου 1,2/2	φ10,000,255	\$10,000,255	\$55,015,000	\$0	10.176
Category 8: Integrated Programs and Activities (Including Technical Assistance) <sup>2</sup>																		
Technology Incentives - IDSM	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	so so	\$0		0.0%
Integrated Energy Audits	\$0	\$0	\$0	\$0	\$3.349	\$0	\$18.885	\$0	\$0	\$0	\$0	\$0	\$8,087	\$30.321	\$30.321	\$30.321		100.0%
Residential IDSM	\$0	\$0	\$0	\$0	\$0,549	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0,007	\$0,321	\$0,321	\$5.000.000		0.0%
Non Residential IDSM	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$39.969.679		0.0%
Budget Category 8 Total	\$0	\$0	\$0	\$0	\$3.349	\$0	\$18.885	\$0	\$0	\$0	\$0	\$0	\$8.087	\$30.321	\$30.321	\$45,000,000	\$0	
Dauger outogory o rotal	40	Ψ0		Ψ0	ψ0,010	Ψ0	ψ10,000		<b>\$</b> 0		- 40		ψ0,007	\$00,0£1	\$00,021	\$10,000,000		0.170
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	\$195,972	\$173,771	\$137,480	\$168.249	\$167,665	\$166,053	\$166,190	\$165,103	\$162.988	\$163,935	\$163.351	\$161,738	\$1.992.495	\$1.992.495	\$0	\$0	0.0%
Total Incremental Cost <sup>3</sup>	\$6,548		\$1,608,410	\$2,741,024	\$1,695,772	\$1,959,594	\$2,654,154	\$2,530,293	\$2,499,670	\$1,894,291	\$2,262,989	\$1,873,947	\$1,964,580	\$24,879,208	\$24,885,755	\$384,272,000	\$0	
Technical Assistance & Technology Incentives (TA&TI) Identified as of December 2018	\$0		,,,,,,			. ,,		. ,,	. , ,		. ,		. ,	. ,, <del></del>	. , , , , , , , , , , , , , , , , , , ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		

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

<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>&</sup>lt;sup>3</sup> Total Incremental Cost excludes incentives (only Admin costs are reported here). Incentives are reported on Table I-5. 2018-22 Funding and Percent Funding includes incentives (reported on Table I-5) to accurately show budget used.

# Table I-3b Pacific Gas and Electric Company Demand Response Programs and Activities Carry-Over Expenditures and Funding December 2018

Cost Item <sup>1</sup> Category 1: Reliability Programs	1 .												Carry-Over Expenditures
	January	February	March	April	May	June	July	August	September	October	November	December	incurred in 2018
Base Interruptible Program (BIP)	\$3,174	(\$3,106)	(\$86)	(\$32)	\$216	\$22	\$539	\$106	\$76	(\$111)	\$34	(\$389)	\$443
Optional Bidding Mandatory Curtailment /	ψ3,174	(\$5,100)	(ψου)	(ψ32)	Ψ210	ΨΖΖ	Ψοσο	Ψ100	Ψίο	(Φ111)	ΨΟΨ	(ψουσ)	Ψ443
Scheduled Load Reduction (OBMC / SLRP)	\$280	\$364	(\$886)	(\$16)	\$104	\$11	\$259	\$51	\$37	\$1	\$17	(\$187)	\$33
Budget Category 1 Total	\$3,453	(\$2,742)	(\$973)	(\$48)	\$320	\$33	\$799	\$157	\$113	(\$110)	\$51	(\$576)	\$476
Category 2: Price-Responsive Programs													
Capacity Bidding Program (CBP)	\$3,801	(\$2,767)	(\$1,421)	(\$55)	\$369	\$38	\$923	\$181	\$130	(\$108)	\$59	(\$666)	\$484
SmartAC <sup>TM</sup>	\$23,723	(\$52,579)	(\$10,794)	(\$199)	\$1,324	\$136	\$3,309	\$649	\$467	(\$297)	\$211	(\$2,385)	(\$36,436)
Budget Category 2 Total	\$27,524	(\$55,346)	(\$12,216)	(\$254)	\$1,693	\$173	\$4,232	\$830	\$598	(\$405)	\$270	(\$3,051)	(\$35,952)
	<b>\$27,024</b>	(\$00,040)	(ψ12,210)	(ψ204)	<b>ψ1,000</b>	Ų.,, o	V+,202	<del>+</del> 000	<del>+</del> 000	(\$400)	<b>V2.10</b>	(\$0,001)	(\$00,002)
Category 3: DR Provider/Aggregator Managed Programs													
Aggregator Managed Portfolio (AMP)	\$0	\$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	\$0	\$0
Category 4: Emerging & Enabling Programs													
Auto DR	\$4,839	\$54,689	\$4,389	(\$85)	\$10,955	\$9,562	\$15,367	\$20,048	\$17,811	\$30,405	(\$384)	\$7,823	\$175,419
DR Emerging Technology	\$5,871	\$600	(\$6,123)	(\$4,308)	\$717	\$3,886	\$1,792	\$352	\$253	\$6	\$114	(\$1,292)	\$1,867
Budget Category 4 Total	\$10,710	\$55,289	(\$1,735)	(\$4,393)	\$11,671	\$13,448	\$17,159	\$20,400	\$18,064	\$30,411	(\$270)	\$6,531	\$177,286
Category 5: Pilots													
Supply Side Pilot	\$5,687	\$1,705	(\$4,457)	(\$78)	\$32	\$53	\$1,304	\$256	\$184	\$5	\$83	(\$940)	\$3,833
Excess Supply	\$5,130	\$1,266	(\$3,084)	(\$544)	\$361	\$37	\$902	\$177	\$127	\$3	\$58	(\$651)	\$3,783
Budget Category 5 Total	\$10,817	\$2,970	(\$7,541)	(\$623)	\$393	\$90	\$2,207	\$433	\$312	\$8	\$141	(\$1,591)	\$7,616
Category 6: Evaluation, Measurement and Verification													
DRMEC	\$133,076	\$344,543	(\$53,213)	\$171,213	\$140,293	\$69,929	(\$102,083)	\$25,423	\$24,076	(\$43,906)	(\$84,552)	\$149,169	\$773,967
DR Research Studies	\$10,000	\$8,000	\$0	\$0	\$10,000	\$46,845	(\$19,160)	\$10,000	\$2,315	\$20,000	\$0	\$10,000	\$98,000
Budget Category 6 Total	\$143,076	\$352,543	(\$53,213)	\$171,213	\$150,293	\$116,774	(\$121,243)	\$35,423	\$26,391	(\$23,906)	(\$84,552)	\$159,169	\$871,967
Category 7: Marketing, Education and Outreach		, ,	(, ,		, ,	,	(, , , -,	, ,	, .,	(, ,,,,,,,	(1,,	,	, , , , , ,
DR Core Marketing and Outreach	\$4,175	(\$2,529)	\$1,805	\$1,369	(\$143)	(\$1,243)	\$1,252	(\$1)	(\$9)	(\$102)	\$0	(\$2,710)	\$1,864
SmartAC™ ME&O	\$12,048	\$4,559	(\$9,624)	\$315	\$4,280	(\$429)	\$3,339	\$0	\$0	\$2,254	(\$2,254)	\$28,722	\$43,210
Education and Training	\$946	(\$1,388)	\$608	\$313 \$0	\$4,280	\$0	\$3,339 \$0	\$0	\$0 \$0	(\$39)	(\$2,234) \$0	\$20,722	\$127
Budget Category 7 Total	\$17,169	\$642	(\$7,211)	\$1,684	\$4,136	(\$1,672)	\$4,590	(\$1)	(\$9)	\$2,113	(\$2,254)	\$26,013	\$45,202
	\$17,103	ψ042	(ψ1,Σ11)	\$1,004	ψ+,130	(\$1,072)	ψ4,550	(41)	(ψ3)	Ψ2,113	(ψ2,234)	\$20,013	ψ <del>-</del> -5,202
Category 8: DR System Support Activities													
InterAct / DR Forecasting Tool	\$123,472	\$137,825	\$84,240	\$52,760	\$154,074	\$13,161	\$30,797	\$23,154	\$56,321	\$28,533	(\$4,032)	(\$11,379)	\$688,927
DR Enrollment & Support <sup>2</sup>	(\$513,756)	\$107,793	\$80,730	\$56,399	\$160,577	(\$2,767)	\$26,237	\$23,062	\$56,267	\$28,540	(\$4,065)	(\$2,889)	\$16,129
Notifications	\$59,445	\$68,445	\$153,138	\$52,777	\$153,962	\$17,213	\$26,453	\$26,034	\$124,222	\$28,532	(\$4,049)	(\$3,049)	\$703,124
DR Integration Policy & Planning	\$25,928	(\$13,276)	(\$2,826)	\$3,935	\$10,222	(\$25,055)	\$4,520	\$887	\$638	\$16	\$289	(\$3,258)	\$2,019
Budget Category 8 Total	(\$304,911)	\$300,787	\$315,283	\$165,872	\$478,835	\$2,553	\$88,007	\$73,137	\$237,449	\$85,622	(\$11,857)	(\$20,576)	\$1,410,199
Category 9: Integrated Programs and Activities (Including Technical Assistance)													
Technology Incentives - IDSM	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
Integrated Energy Audits	\$8,539	(\$889)	\$9,826	\$6,315	\$9,365	(\$19,384)	\$2.441	\$191	(\$0)	\$0	\$0	(\$8,087)	\$8,316
Budget Category 9 Total	\$8,539	(\$889)	\$9,826	\$6,315	\$9,365	(\$19,384)	\$2,441	\$191	(\$0)	\$0	\$0	(\$8,087)	\$8,316
Category 10: Special Projects	1	(+)	7-,	7-,	Ţ-,-J•	(+ , /	<del>+-</del> ,···•		(30)			(+-,)	7-,0.0
Demand Response Auction Mechanism Pilot Phase 1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Demand Response Auction Mechanism Pilot Phase 2	\$9,853	\$1,410	\$1,746	(\$938)	\$401	\$308	\$953	(\$777)	\$439	\$401	(\$554)	\$2,549	\$15,791
Demand Response Auction Mechanism Pilot Phase 3	\$11,954	\$6,758	\$15,242	\$18,919	\$19,793	\$13,014	\$17,129	\$19,734	\$17,822	\$16,774	\$18,653	\$26,943	\$202,734
Rule 24 O&M	\$410	\$0	(\$6,415)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$6,005)
Permanent Load Shifting	\$6,927	\$145	\$21,466	(\$2,683)	\$6,614	\$19,656	\$6,468	\$8,903	\$11,090	\$9,458	\$2,355	\$8,203	\$98,604
Budget Category 10 Total	\$29,143	\$8,313	\$32,039	\$15,298	\$26,808	\$32,979	\$24,550	\$27,860	\$29,351	\$26,634	\$20,455	\$37,694	\$311,123

 $<sup>^{1}</sup>$  Expenditures on this page reflect expenses incurred in 2018 from all prior funding cycles

<sup>&</sup>lt;sup>2</sup> January credit for DR Enrollment & Support is due to the reversal of an accrual and reversal of a prior month incorrect charge.

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) <sup>2,3</sup>
				I					
PGHB PGNC	1 2	7/18/18 7/27/18	Day Of Day Of	Transmission Emergency Transmission Emergency	8 7	10:05 PM 7:45 PM	11:59 PM 11:59 PM	2	REDACTED
ast PGCC; East Bay (Bay Area) PGEB; Fresno ldt PGHB; Kern PGKN; North Bay PGNB; North PGNP; Peninsula (Bay Area) PGP2; San rra PGSI; South Bay (Bay Area) PGSB; Stockton	3	9/26/18	Day Of	PG&E Test	482	4:00 PM	10:00 PM	6	198.9
Bay Area) PGP2	1	6/13/18	Day Ahead	Received CAISO Market Award	55	7:00 PM	8:00 PM	1	REDACTED
Bay Area) PGP2 ; South Bay (Bay Area) PGSB	2	6/22/18	Day Ahead	Received CAISO Market Award	18	5:00 PM	6:00 PM	1	REDACTED
Bay Area) PGP2	3	7/3/18	Day Ahead	Received CAISO Market Award	5	3:00 PM	6:00 PM	2	REDACTED
Bay Area) PGP2 ; South Bay (Bay Area) PGSB	4	7/10/18	Day Ahead	Received CAISO Market Award	61	3:00 PM	8:00 PM	5	REDACTED
st PGCC ; North of Path 15 PGNP ; Peninsula lay Area) PGSB ; Stockton PGST	5	7/11/18	Day Ahead	Received CAISO Market Award	72	6:00 PM	8:00 PM	2	REDACTED
st PGCC ; North of Path 15 PGNP ; Peninsula iay Area) PGSB ; Stockton PGST	6	7/12/18	Day Ahead	Received CAISO Market Award	72	4:00 PM	8:00 PM	4	REDACTED
Bay Area) PGP2	7	7/17/18	Day Ahead	Received CAISO Market Award	5	4:00 PM	5:00 PM	1	REDACTED
Bay Area) PGSB	8	7/18/18	Day Ahead	Received CAISO Market Award	56	7:00 PM	8:00 PM	1	REDACTED
Bay Area) PGSB	9	7/19/18	Day Ahead	Received CAISO Market Award	56	7:00 PM	8:00 PM	1	REDACTED
·GNB	10	7/20/18	Day Ahead	Received CAISO Market Award	16	3:00 PM	4:00 PM	1	REDACTED
ast PGCC; East Bay (Bay Area) PGEB; Fresno KN; North Bay PGNB; North of Path 15 PGNP; n Francisco (Bay Area) PGSF; Sierra PGSI; South PGST; ZP26 PGZP	11	7/23/18	Day Ahead	Received CAISO Market Award	446	3:00 PM	8:00 PM	5	17.7
ast PGCC; East Bay (Bay Area) PGEB; Fresno KN; North Bay PGNB; North of Path 15 PGNP; n Francisco (Bay Area) PGSF; Sierra PGSI; South PGST; ZP26 PGZP	12	7/24/18	Day Ahead	Received CAISO Market Award	490	3:00 PM	9:00 PM	6	18.8
ast PGCC; East Bay (Bay Area) PGEB; Fresno KN; North Bay PGNB; North of Path 15 PGNP; n Francisco (Bay Area) PGSF; Sierra PGSI; South PGST; ZP26 PGZP	13	7/25/18	Day Ahead	Received CAISO Market Award	512	4:00 PM	7:00 PM	3	22.3
Bay Area) PGSB ; Stockton PGST	14	7/26/18	Day Ahead	Received CAISO Market Award	66	5:00 PM	9:00 PM	4	2.4
1 ; South Bay (Bay Area) PGSB	15	7/27/18	Day Ahead	Received CAISO Market Award	58	3:00 PM	9:00 PM	6	3.1
1 ; South Bay (Bay Area) PGSB	16	7/30/18	Day Ahead	Received CAISO Market Award	58	4:00 PM	8:00 PM	4	2.7
Bay Area) PGSB	17	7/31/18	Day Ahead	Received CAISO Market Award	56	5:00 PM	8:00 PM	3	2.4
st PGCC; Fresno PGF1; North of Path 15 PGNP; uth Bay (Bay Area) PGSB; Stockton PGST	18	8/1/18	Day Ahead	Received CAISO Market Award	71	3:00 PM	7:00 PM	4	REDACTED
Bay Area) PGSB	19	8/2/18	Day Ahead	Received CAISO Market Award	49	3:00 PM	7:00 PM	4	2.6
ast PGCC ; Fresno PGF1; Peninsula (Bay Area) ISB ; Stockton PGST; South Bay (Bay Area) PGSB	20	8/6/18	Day Ahead	Received CAISO Market Award	61	3:00 PM	7:00 PM	4	REDACTED
ast PGCC; East Bay (Bay Area) PGEB; Fresno KN; North Bay PGNB; North of Path 15 PGNP; n Francisco (Bay Area) PGSF; Sierra PGSI; South PGST; ZP26 PGZP	21	8/7/18	Day Ahead	Received CAISO Market Award	486	3:00 PM	8:00 PM	5	REDACTED
ast PGCC ; East Bay (Bay Area) PGEB ; Fresno KN ; North Bay PGNB ; Peninsula (Bay Area) ) PGSF ; Sierra PGSI ; South Bay (Bay Area) PGSB	22	8/8/18	Day Ahead	Received CAISO Market Award	449	3:00 PM	8:00 PM	5	REDACTED
ast PGCC ; East Bay (Bay Area) PGEB ; Fresno KN ; North Bay PGNB ; Peninsula (Bay Area) ) PGSF ; Sierra PGSI ; South Bay (Bay Area) PGSB	23	8/9/18	Day Ahead	Received CAISO Market Award	388	6:00 PM	8:00 PM	2	15.2
st PGCC; Fresno PGF1; Peninsula (Bay Area) GSB; Stockton PGST; ZP26 PGZP	24	8/10/18	Day Ahead	Received CAISO Market Award	12	4:00 PM	7:00 PM	5	9.7
	25	8/13/18	Day Ahead	Received CAISO Market Award	1	6:00 PM	7:00 PM	6	REDACTED
Bay Area) PGSB	26	9/4/18	Day Ahead	Received CAISO Market Award	49	5:00 PM	7:00 PM	2	REDACTED
Bay Area) PGSB	27	9/5/18	Day Ahead	Received CAISO Market Award	49	5:00 PM	7:00 PM	2	REDACTED
Bay Area) PGSB	28	9/6/18	Day Ahead	Received CAISO Market Award	49	5:00 PM	7:00 PM	2	1.7
Bay Area) PGSB	29	9/7/18	Day Ahead	Received CAISO Market Award	3	6:00 PM	7:00 PM	1	REDACTED
(Bay Area) PGSB	30	9/10/18	Day Ahead	Received CAISO Market Award	49	6:00 PM	7:00 PM	1	REDACTED
(Bay Area) PGSB	31	9/11/18	Day Ahead	Received CAISO Market Award	49	6:00 PM	7:00 PM	1	REDACTED
0	(Bay Area) FGSB	(Bay Area) PGSB	(Bay Area) PGSB 27 99/5/18 (Bay Area) PGSB 28 9/6/18 (Bay Area) PGSB 28 9/6/18 (Bay Area) PGSB 29 9/7/18 (Bay Area) PGSB 30 9/5/0/18 (Bay Area) PGSB 31 9/5/1/18	(Bay Area) PGSB	(Bay Area) PGSB   27 9/5/18   Day Ahead   Received CASO Market Award   Response CASO Market Award   R	(Bay Area) PGSB   27 9/7/18   Day Ahead   Recoived CAISO Market Award   49	(Bay Area) PGSB   27 9/5/18   Day Ahead   Received CAISO Market Award   49 5.00 PM	(Bay Area) PGSB   27 9/5/18   Day Ahead   Received CAISO Market Award   49 5.00 PM 7.00 PM	(Bay Area) PGSB   27   9/5/18   Day Ahead   Received CAISO Market Award   49   5.00 PM   2   2   (Bay Area) PGSB   28   9/6/18   Day Ahead   Received CAISO Market Award   49   5.00 PM   7.00 PM   2   2   (Bay Area) PGSB   29   9/7/18   Day Ahead   Received CAISO Market Award   3   6.00 PM   7.00 PM   1   1   (Bay Area) PGSB   30   9/10/18   Day Ahead   Received CAISO Market Award   49   6.00 PM   7.00 PM   1   1   (Bay Area) PGSB   29   9/10/18   Received CAISO Market Award   49   6.00 PM   7.00 PM   1   1   1   1   1   1   1   1   1

<sup>&</sup>lt;sup>1</sup>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, if the SmartAC event Zone lists Serials 0,1,2,3,49, then 60% of the entire device population installed got dispatched.

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

<sup>3</sup>Pursuant to Commission guidance in D14-69-510, E118 and Finding of Fact 17, PG&EW ull reduction of MW (Max Hourly) in the Public Version (identified with shaded cells) according to the 15/15 rule where there are fewer than 15 customers involved or where a single customer in the group accounts for more than 15 percent of the aggregated total.

Program Name	Month		Zones <sup>1</sup>	Event No. (by Program / Type)	Event Date	Program Type	Trigger	# of Accounts	Start Time	Event End Time (PDT)	Program Tolled Hours	Load Reduction MW (Max Hourly) <sup>2,3</sup>
Category 2: Price-Respons	ive Programs											
Capacity Bidding Program <sup>3</sup>	October	Market Resources	SubLap/Zones (1) : South Bay (Bay Area) PGSB	32	10/1/18	Day Ahead	Market Award	22	5:00 PM	7:00 PM	2	REDACTED
Capacity Bidding Program <sup>3</sup>	October	Market Resources	SubLap/Zones (1): South Bay (Bay Area) PGSB	33	10/2/18	Day Ahead	Market Award	22	5:00 PM	7:00 PM	2	REDACTED
Capacity Bidding Program <sup>3</sup>	October	Market Resources	SubLap/Zones (1): South Bay (Bay Area) PGSB	34	10/3/18	Day Ahead	Market Award	22	5:00 PM	7:00 PM	2	REDACTED
Capacity Bidding Program <sup>3</sup>	October	Market Resources	SubLap/Zones (1): South Bay (Bay Area) PGSB	35	10/5/18	Day Ahead	Market Award	53	6:00 PM	7:00 PM	1	REDACTED
Capacity Bidding Program	October	Market Resources	SubLap/Zones (1): South Bay (Bay Area) PGSB	36	10/8/18	Day Ahead	Market Award	53	5:00 PM	7:00 PM	2	2.1
Capacity Bidding Program	October	Market Resources	SubLap/Zones (1): South Bay (Bay Area) PGSB	37	10/9/18	Day Ahead	Market Award	31	5:00 PM	7:00 PM	2	0.9
Capacity Bidding Program <sup>3</sup>	October	Market Resources	SubLap/Zones (1): South Bay (Bay Area) PGSB	38	10/10/18	Day Ahead	Market Award	31	6:00 PM	7:00 PM	1	REDACTED
Capacity Bidding Program <sup>3</sup>	October	Market Resources	SubLap/Zones (1) : South Bay (Bay Area) PGSB	39	10/12/18	Day Ahead	Market Award	31	5:00 PM	7:00 PM	2	REDACTED
Capacity Bidding Program <sup>3</sup>	October	Market Resources	SubLap/Zones (1): South Bay (Bay Area) PGSB	40	10/15/18	Day Ahead	Market Award	2	6:00 PM	7:00 PM	1	REDACTED
Capacity Bidding Program <sup>3</sup>	October	Market Resources	SubLap/Zones (5): Central Coast PGCC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; South Bay (Bay Area) PGSB; Stockton PGST	41	10/17/18	Day Ahead	Market Award	14	6:00 PM	7:00 PM	1	REDACTED
Capacity Bidding Program <sup>3</sup>	October	Market Resources	SubLap/Zones (5): Central Coast PGCC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; South Bay (Bay Area) PGSB; Stockton PGST	42	10/18/18	Day Ahead	Market Award	14	6:00 PM	7:00 PM	1	REDACTED
Capacity Bidding Program <sup>3</sup>	October	Market Resources	SubLap/Zones (5): Central Coast PGCC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; South Bay (Bay Area) PGSB; Stockton PGST	43	10/19/18	Day Ahead	Market Award	14	6:00 PM	7:00 PM	1	REDACTED
Capacity Bidding Program <sup>3</sup>	October	Market Resources	SubLap/Zones (5): Central Coast PGCC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; South Bay (Bay Area) PGSB; Stockton PGST	44	10/22/18	Day Ahead	Market Award	14	6:00 PM	7:00 PM	1	REDACTED
Capacity Bidding Program <sup>3</sup>	October	Market Resources	SubLap/Zones (13): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGF1; Geysers PGFG; Kern PGKN; North Bay PGNB; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; San Francisco (Bay Area) PGSF; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; ZP26 PGZP	45	10/22/18	Day Ahead	PG&E Test	369	6:00 PM	7:00 PM	1	REDACTED
Capacity Bidding Program <sup>3</sup>	October	Market Resources	SubLap/Zones (4): Central Coast PGCC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; Stockton PGST	46	10/23/18	Day Ahead	Market Award	12	6:00 PM	7:00 PM	1	REDACTED
Capacity Bidding Program <sup>3</sup>	October	Market Resources	SubLap/Zones (1) : Humboldt PGHB ; Fresno PGF1	47	10/24/18	Day Ahead	PG&E Test	6	5:00 PM	7:00 PM	4	REDACTED

<sup>&</sup>lt;sup>1</sup> 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, if the SmartAC event Zone lists Serials 0,1,2,3,4,9, then 60% of the entire device population installed got dispatched.

<sup>&</sup>lt;sup>2</sup> Load reduction amount is based on available meter data and may vary by month pending the collection of all data.

<sup>&</sup>lt;sup>3</sup> 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 (identified with shaded cells) according to the 15/15 rule where there are fewer than 15 customers involved or where a single customer in the group accounts for more than 15 percent of the aggregated total.

Program Name	Month		Zones <sup>1</sup>	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) <sup>2,3</sup>
Category 2: Price-Respons	ive Programs	(Cont'd)										
Peak Day Pricing	JUNE	System	Sublay/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Freino PGFI; Geyners PGGF; Humbodt PGEB; Kern PGGN; Knoth Bay PGBN; North Coast PGNC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; San Francisco (Bay Area) PGGF; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; 2728 PGGN;	1	6/12/18	Day Ahead	Temperature	2,203	2:00 PM	6:00 PM	4	15.9
Peak Day Pricing	JUNE	System	Sublay/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGFI; Geyners PGGF; Humboldt PGHB; seem PGGN; North Bay PGNB; North Coast PGNC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; San Francisco (Bay Area) PGGF; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; 7/29 PGGF)	2	6/13/18	Day Ahead	Temperature	2,203	2:00 PM	6:00 PM	4	13.0
Peak Day Pricing	JULY	System	Sublag/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGF1; Geysner PGGF; Humboldt PGHB; Kern PGKN; North Bay PGNB; North Coast PGNC; North of Path 15 PGNB; Peninsula (Bay Area) PGF2; San Francisco (Bay Area) PGSF; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; 7228 PGSB; 7	3	7/10/18	Day Ahead	Temperature	1,809	2:00 PM	6:00 PM	4	9.3
Peak Day Pricing	JULY	System	Sublay/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGFI; Geyners PGGF; Humbodt PGMB; Kern PGGN; Knoth Bay PGMB; North Coast PGNC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; San Francisco (Bay Area) PGGF; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; 2728 PGGF)	4	7/16/18	Day Ahead	Temperature	1,809	2:00 PM	6:00 PM	4	11.5
Peak Day Pricing <sup>5</sup>	JULY	System	Sublay/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGFI; Geyner PGGF; Humbodt PGBI; Kern PGGN; Knoth Bay PGGNB; North Coast PGNC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; San Francisco (Bay Area) PGGF; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; 7229 PGGNB; School PGGP; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; 7229 PGGP; School PGGP; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; 7229 PGGP; School PGGP; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; 7229 PGGP; School PGGP; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; 7229 PGGP; School PGGP; S	5	7/17/18	Day Ahead	Temperature	1,809	2:00 PM	6:00 PM	4	11.9
Peak Day Pricing	JULY	System	Sublan/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGF1; Geysers PGF6; Humboldt PGHB; Kern PGKN; North Bay PGNB; North Coast PGNC; North of Path 15 PGNB; Peninsula (Bay Area) PGF2; San Francisco (Bay Area) PGSF; Sierra PGS1; South Bay (Bay Area) PGSB; Stockton PGS1; 7250 PGS1;	6	7/19/18	Day Ahead	Temperature	1,809	2:00 PM	6:00 PM	4	12.2
Peak Day Pricing	JULY	System	Sublap/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGF1; Geysers PGF6; Humboldt PGHB; Kem PGKN; North Bay PGNB; North Coast PGNC; North of Path 15 PGNB; Peninsula (Bay Area) PGF2; San Francisco (Bay Area) PGSF; Sierra PGS1; South Bay (Bay Area) PGSB; Stockton PGS1; 7250 PGMB; PGS1; PGS6; PG	7	7/24/18	Day Ahead	Temperature	1,809	2:00 PM	6:00 PM	4	16.6
Peak Day Pricing	JULY	System	Sublap/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGF1; Geysers PGF6; Humboldt PGHB; Kem PGKN; North Bay PGNB; North Coast PGNC; North of Path 15 PGNB; Peninsula (Bay Area) PGF2; San Francisco (Bay Area) PGSF; Sierra PGS1; South Bay (Bay Area) PGSB; Stockton PGS1; 7250 PGMB; PGS1; PGS6; PG	8	7/25/18	Day Ahead	Temperature	1,809	2:00 PM	6:00 PM	4	11.6
Peak Day Pricing	JULY	System	SubLap/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGF1; Geysers PGFG; Humboldt PGHB; Kern PGKN; North Bay PGNB; North Coast PGNC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; San	9	7/27/18	Day Ahead	Temperature	1,809	2:00 PM	6:00 PM	4	24.1
SmartAC	JULY	Market Award	SubLap/Zones (4): Fresno PGF1; Kern PGKN; North of Path 15 PGNP; Sierra PGSI	1	7/23/18	Day Ahead	Market Award	56,738	4:00 PM	8:00 PM	4	20.7
SmartAC <sup>4</sup>	JULY	Market Award	SubLap/Zones (6): Fresno PGF1; Kern PGKN; North of Path 15 PGNP; Sierra PGS1; North Coast PGNC; ZP26 PGZP	2	7/24/18	Day Ahead	Market Award	59,065	4:00 PM	7:00 PM	5	22.9
SmartAC <sup>4</sup>	JULY	Market Award	SubLap/Zones (2): Stockton PGST; Sierra PGSI	3	7/25/18	Day Ahead	Market Award	25,256	3:00 PM	7:00 PM	6	14.0
SmartAC	JULY	Market Award	SubLap/Zones (5) : East Bay (Bay Area) PGEB ; Geysers PGFG ; North Coast PGNC ; Stockton PGST ; ZP26 PGZP	4	7/26/18	Day Ahead	Market Award	35,096	4:00 PM	7:00 PM	3	8.8
SmartAC	JULY	Transmission Emergency	SubLap/Zones (1): North Coast PGNC	5	7/27/18	Day Of	Transmission Emergency	753	7:00 PM	11:59 PM	4	0.0
SmartAC	AUGUST	Market Resources	SubLap/Zones (5): East Bay (Bay Area) PGEB; Fresno PGF1; Kern PGKN; Stockton PGST; ZP26 PGZP SubLap/Zones (6): East Bay (Bay Area) PGEB; Fresno PGF1; Kern PGKN;	6	8/8/18	Day Ahead	Received CAISO Market Award	58,678	4:00 PM	7:00 PM	3	17.4
SmartAC	AUGUST	Market Resources	Stockton PGST ; ZP26 PGZP ; Sierra PGSI	7	8/9/18	Day Ahead	Received CAISO Market Award	76,358	4:00 PM	7:00 PM	3	30.6
SmartAC	AUGUST	Market Resources	SubLap/Zones (3): Fresno PGF1; Kern PGKN; ZP26 PGZP	8	8/10/18	Day Ahead	Received CAISO Market Award	28,187	4:00 PM	7:00 PM	3	10.7
SmartAC	SEPTEMBER	Market Resources	SubLap/Zones (1): North Coast PGNC	9	9/26/18	Day Ahead	Received CAISO Market Award	782	4:00 PM	7:00 PM	3	0.2

<sup>&</sup>lt;sup>1</sup>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

 $<sup>^2</sup>$ Load reduction amount is based on available meter data and may vary by month pending the collection of all data.

<sup>&</sup>lt;sup>3</sup> 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 (identified with shaded cells) according to the 15/15 rule where there are <sup>4</sup> ILP Report for October corrected the SmartAC Event Times for 7/24 and 7/25. <sup>5</sup> ILP Report for November added a missing event from July for Peak Day Pricing dated 7/19.

Program Name	Month		Zones <sup>1</sup>	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) <sup>2,3</sup>
Category 2: Price-Respon	nsive Programs	(Cont'd)										•
SmartRate	JUNE	System	SubLap/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGFI; Geysers PGFG; Humboldt PGHB; Kern PGKN; North Bay PGNB; North Coast PGNC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; San Francisco (Bay Area) PGSF; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; ZP26 PGZP	1	6/12/18	Day Ahead	Temperature	115,755	2:00 PM	7:00 PM	5	27.0
SmartRate	JUNE	System	SubLap/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGF1; Geysers PGFG; Humboldt PGHB; Kern PGKN; North Bay PGNB; North Coast PGNC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; San Francisco (Bay Area) PGSF; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; ZP26 PGZP	2	6/13/18	Day Ahead	Temperature	115,755	2:00 PM	7:00 PM	5	25.9
SmartRate	JULY	System	SubLap/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGFI; Geysers PGFG; Humboldt PGHB; Kern PGKN; North Bay PGNB; North Coast PGNC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; San Francisco (Bay Area) PGSF; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; ZP26 PGZP	3	7/9/18	Day Ahead	Temperature	113,291	2:00 PM	6:00 PM	4	27.1
SmartRate	JULY	System	SubLap/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGFI; Geysers PGFG; Humboldt PGHB; Kern PGKN; North Bay PGNB; North Coast PGNC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; San Francisco (Bay Area) PGSF; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; ZP26 PGZP	4	7/10/18	Day Ahead	Temperature	113,291	2:00 PM	7:00 PM	5	27.3
SmartRate	JULY	System	SubLap/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGF1; Geysers PGFG; Humboldt PGHB; Kern PGKN; North Bay PGNB; North Coast PGNC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; San Francisco (Bay Area) PGSF; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; ZPZ6 PGZP	5	7/12/18	Day Ahead	Temperature	113,291	2:00 PM	7:00 PM	5	23.2
SmartRate	JULY	System	SubLap/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGFI; Geysers PGFG; Humboldt PGHB; Kern PGKN; North Bay PGNB; North Coast PGNC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; San Francisco (Bay Area) PGSF; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; ZP26 PGZP	6	7/17/18	Day Ahead	Temperature	113,291	2:00 PM	7:00 PM	5	26.9
SmartRate	JULY	System	SubLap/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGF1; Geysers PGFG; Humboldt PGHB; Kern PGKN; North Bay PGNB; North Coast PGNC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; San Francisco (Bay Area) PGSF; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; ZP26 PGZP	7	7/18/18	Day Ahead	Temperature	113,291	2:00 PM	7:00 PM	5	27.2
SmartRate	JULY	System	SubLap/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGF1; Geysers PGFG; Humboldt PGHB; Kern PGKN; North Bay PGNB; North Coast PGNC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; San Francisco (Bay Area) PGSF; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; ZP26 PGZP	8	7/25/18	Day Ahead	Temperature	113,291	2:00 PM	7:00 PM	5	28.6
SmartRate	JULY	System	SubLap/Zones (15): Central Coast PGCC; East Bay (Bay Area) PGEB; Fresno PGFI; Geysers PGFG; Humboldt PGHB; Kern PGKN; North Bay PGNB; North Coast PGNC; North of Path 15 PGNP; Peninsula (Bay Area) PGP2; San Francisco (Bay Area) PGSF; Sierra PGSI; South Bay (Bay Area) PGSB; Stockton PGST; ZP26 PGZP	9	7/26/18	Day Ahead	Temperature	113,291	2:00 PM	7:00 PM	5	20.4

<sup>&</sup>lt;sup>1</sup>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, if the SmartAC event Zone lists Serials 0,1,2,3,4,9, then 60% of the entire device population installed got dispatched.

<sup>&</sup>lt;sup>2</sup> Load reduction amount is based on available meter data and may vary by month pending the collection of all data.

<sup>&</sup>lt;sup>3</sup> 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 (identified with shaded cells) according to the 15/15 rule where there are fewer than 15 customers involved or where a single customer in the group accounts for more than 15 percent of the aggregated total.

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

Annual Total Cost													
Cost Item	January	February	March	April	Мау	June	July	August	September	October	November	December	Year-to-Date Total Cost
Program Incentives													
Automatic Demand Response (AutoDR)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Base Interruptible Program (BIP)	\$1,661,645	\$1,967,373	1,993,536	\$2,157,174	2,485,731	\$2,498,270	\$2,458,773	\$2,538,704	\$2,326,867	\$2,401,761	\$1,957,097	\$2,200,187	\$26,647,119
Capacity Bidding Program (CBP) 1	\$0	\$0	\$0	\$0	\$45,970	\$91,110	\$536,812	\$733,381	\$411,614	(\$91,677)	(\$85,333)	(\$29,029)	\$1,612,848
Excess Supply Pilot	\$18,600	21,425	18,600	\$24,547	\$20,983	\$14,810	\$17,900	\$13,950	\$14,320	\$0	\$43,804	\$4,744	\$213,683
SmartAC <sup>™</sup>	\$0	\$0	\$0	\$150	\$35,200	\$36,900	\$1,300	\$84,100	\$54,650	\$28,400	\$1,150	\$23,500	\$265,350
Supply Side Pilot	\$9,440	\$7,961	8,700	\$6,855	\$8,700	\$6,624	\$8,700	\$3,986	\$10,600	\$0	\$21,383	(\$1,228)	\$91,721
Total Cost of Incentives	\$1,689,685	\$1,996,758	\$2,020,836	\$2,188,727	\$2,596,584	\$2,647,715	\$3,023,485	\$3,374,122	\$2,818,051	\$2,338,484	\$1,938,101	\$2,198,174	\$28,830,720
Revenues from Penalties <sup>2</sup>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,862	\$532,570	92,706	\$646,138

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

<sup>&</sup>lt;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 December 2018

Annual Total Cost													
Cost Item <sup>1</sup>	January	February	March	April	May	June	July	August	September	October	November	December	Carry-Over Incentives incurred in 2018
Program Incentives													
Automatic Demand Response (AutoDR)	\$53,246	\$136,986	\$0	\$0	\$0	\$70,560	\$1,227	\$0	\$24,850	\$2,932	\$17,640	\$31,080	\$338,521
Base Interruptible Program (BIP)	(\$15,302)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$15,302)
Capacity Bidding Program (CBP)	(\$16,824)	(\$330)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$17,154)
DRAM Phase 1 <sup>2</sup>	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED
DRAM Phase 2 <sup>2</sup>	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED
DRAM Phase 3 <sup>2</sup>	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED
Excess Supply Pilot	\$0	\$6,894	\$0	(\$2,741)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,152
Permanent Load Shift	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Supply Side Pilot	\$0	\$0	\$0	(\$1,365)	\$0	(\$1)	\$0	\$0	\$0	\$0	\$0	\$0	(\$1,366)
SmartAC <sup>TM</sup>	\$187	\$4,750	\$10,621	\$409	\$901	\$163	(\$1,698)	(\$1,199)	\$1,200	\$16	\$50	(\$49)	\$15,349
Total Cost of Incentives	\$21,307	\$148,300	\$10,621	(\$3,698)	\$901	\$70,722	(\$471)	(\$1,199)	\$26,050	\$2,948	\$17,690	\$31,031	\$324,202
Revenues from Penalties	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

 $<sup>^{1}</sup>$  Incentives on this page reflect incentives paid in 2018 from all prior funding cycles.

<sup>&</sup>lt;sup>2</sup> DRAM incentives are confidential and redacted for the public version. The MWs under contract are known, and the costs are being paid under the contracts that won in the RFO.

#### Table I-7 Pacific Gas and Electric Company 2018-22 Marketing, Education and Outreach Actual Expenditures December 2018

PG&E's ME&O Actual Expenditures	2018-22 Funding Cycle Customer Communication, Marketing, and Outreach															2018-22	
		anuary	February		ch	April May		June	July	August	September	September October Novem		nber December	Year-to-Date 2018 Expenditures	2018 Authorized Budget (if Applicable)	Authorized Budget (if Applicable)
I. STATEWIDE MARKETING															•		
IOU Administrative Costs	\$	-	\$ -	\$	- \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Statewide ME&O contract	\$	-	\$ -	\$	- \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
I. TOTAL STATEWIDE MARKETING	\$	-	\$ -	\$	- \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
II. UTILITY MARKETING BY ACTIVITY <sup>1</sup>																	
TOTAL AUTHORIZED UTILITY MARKETING BUDGET																\$2,577,000	\$13,570,000
PROGRAMS, RATES & ACTIVITES WHICH DO NOT REQUIRE ITEMIZED ACCOUNTING	<u> </u>																
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		
Marketing My Account/Energy and Integrated Online Audit Tools		NI/A	NI / A		Λ	NI/A	NI/A	NI/A	NI/A	NI/A	NI/A	N1/A	NI/A	N1/A	\$ -		
Critical Peak Pricing > 200 kW  Demand Bidding Program		N/A	N/A	N/	А	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A \$ -		
Real Time Pricing		N/A	N/A	N/	Δ	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Permanent Load Shifting		N/A	N/A	14/		N/A	N/A	NA	IV/A	19/6	N/A	N/A	IV/A	N/A	\$ -		
Circuit Savers		N/A	N/A	N/	Α	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/		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)	Ś	7,958			14,869 \$	9,413		\$ 9,463				\$ 10,914					
PeakChoice		N/A	N/A	N/		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	\$	11,937			22,303 \$	14,119	\$ 6,378	\$ 14,195	\$ 66,407	\$ 9,316	\$ 16,983	\$ 16,371	\$ 6,558	\$ 44,715	\$ 243,742		
PROGRAMS & RATES WHICH REQUIRE ITEMIZED ACCOUNTING																	
SmartAC	\$	57,722	\$ 17,294	\$ 1	19,965 \$	118,277	\$ 302,514	\$ 257,449	\$ 333,878	\$ 255,024	\$ 128,537	\$ 119,319	\$ 42,968	\$ 17,966	\$ 1,770,913		
Customer Research															\$ -		
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$	51,699	\$ 1,864	\$	93,757 \$	103,099	\$ 287,410	\$ 239,931	\$ 321,938	\$ 238,617	\$ 114,458	\$ 109,296	\$ 36,541	\$ (1,248)	\$ 1,597,363		
Labor	\$	6,023	\$ 15,430	\$	17,053 \$	15,178	\$ 15,104	\$ 11,518	\$ 11,940	\$ 16,407	\$ 12,787	\$ 10,024	\$ 6,427	\$ 10,873	\$ 148,763		
Paid Media	\$	-	\$ -	\$	- \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Other Costs	\$	-	\$ -	\$	9,154 \$	-	\$ -	\$ 6,000	\$ -	\$ -	\$ 1,291	\$ -	\$ -	\$ 8,341	\$ 24,787		
II. TOTAL UTILITY MARKETING BY ACTIVITY	\$	77,616	\$ 41,393	\$ 1	57,137 \$	141,810	\$ 313,144	\$ 281,108	\$ 444,556	\$ 270,551	\$ 156,841	\$ 146,605	\$ 53,898	\$ 92,491	\$ 2,177,150	\$ 2,577,000	\$ 13,570,000
III. UTILITY MARKETING BY ITEMIZED COST																	
Customer Research															\$ -		
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$				93,757 \$		\$ 287,410			\$ 242,791		\$ 114,256			\$ 1,728,018		
Labor	\$	25,918			53,256 \$			\$ 30,845	, , , ,	\$ 26,269		\$ 31,482			\$ 411,649		
Paid Media	\$	-	\$ -	\$	- \$	-	\$-	\$ -		\$ -		\$ -	\$ -	*	\$ -		
Other Costs	\$	-	\$ -		10,123 \$	1,491						\$ 867		\$ 8,341			
III. TOTAL UTILITY MARKETING BY ITEMIZED COST	\$	77,616	\$ 41,393	\$ 1	57,137 \$	141,810	\$ 313,144	\$ 281,108	\$ 444,556	\$ 270,551	\$ 156,841	\$ 146,605	\$ 53,898	\$ 92,490	\$ 2,177,149	\$ 2,577,000	\$ 13,570,000
IV. UTILITY MARKETING BY CUSTOMER SEGMENT																	
Agricultural	\$	2,984			5,576 \$	3,530		\$ 3,549		\$ 2,329		\$ 4,093					
Large Commercial and Industrial	\$	16,911	\$ 20,485	\$	31,597 \$	20,002	\$ 9,036	\$ 20,110	\$ 94,076	\$ 13,198	\$ 24,059	\$ 23,192	\$ 9,290	\$ 63,346	\$ 345,301		
Small and Medium Commercial	\$	-	\$ -	\$	- \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -		
Residential	\$	57,722	\$ 17,294	\$ 1	19,965 \$	118,277	\$ 302,514	\$ 257,449	\$ 333,878	\$ 255,024	\$ 128,537	\$ 119,319	\$ 42,968	\$ 17,966	\$ 1,770,913		
IV. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT	Ś	77,616	\$ 41,393	\$ 1	57,137 \$	141.810	\$ 313,144	\$ 281,108	\$ 444,556	\$ 270,551	\$ 156,841	\$ 146,605	\$ 53,898	\$ 92,491	\$ 2,177,150	\$ 2,577,000	\$ 13,570,000

<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 2018 Fund Shifting Documentation December 2018

#### 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				
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		!	•