

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE



January 10, 2020

Advice Letter 5661-E

Erik Jacobson
Director, Regulatory Relations
Pacific Gas and Electric Company
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, CA 94177

**SUBJECT: Annual Electric True-Up Submittal Change to PG&E's Electric Rates on
January 1, 2020.**

Dear Mr. Jacobson:

Advice Letter 5661-E is effective as of January 1, 2020.

Sincerely,

A handwritten signature in cursive script that reads "Edward Randolph".

Edward Randolph
Deputy Executive Director for Energy and Climate Policy/
Director, Energy Division

October 15, 2019

Advice 5661-E

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Annual Electric True-Up Submittal – Change to PG&E's Electric Rates on January 1, 2020

Purpose

Pacific Gas and Electric Company (PG&E) submits this **preliminary** Annual Electric True-Up (AET) advice letter to consolidate authorized and pending revenue changes, including the recovery of balances in balancing accounts previously approved for amortization in 2020, and to establish its electric rates, effective January 1, 2020.

PG&E will submit a Tier 1 supplemental advice letter in late December to reflect revenue changes adopted by the California Public Utilities Commission (CPUC or Commission) by the end of 2019, and updated balancing account balance forecasts that reflect October 31, 2019 recorded balances.

Overview of Preliminary AET

PG&E forecasts a 7 percent increase in PG&E's system bundled average electric rate and a 12 percent increase in PG&E's system average rate for Direct Access (DA) and Community Choice Aggregation (CCA) customers, whose average rates exclude commodity charges because these customers purchase the commodity from third-party service providers.

This forecast is based on PG&E's filed applications, submitted advice letters and advice letters anticipated to be submitted after this advice letter.

Consistent with previous AETs, PG&E is submitting this AET as a Tier 2 advice letter because it is consolidating revenue amounts that were already authorized in other CPUC proceedings and/or advice submittals.

Summary of PG&E's Requests

PG&E is requesting approval of the following effective January 1, 2020:

- Recover December 31, 2019 forecast balances in balancing accounts already approved for amortization that are shown in Table 1 and Table 2 of this advice letter;
- Consolidate changes to electric rates resulting from all final decisions and advice submittals approved by the Commission by December 19, 2019; and
- Implement PG&E's electric rates based on the 2020 sales forecast proposed and approved in the 2020 Energy Resource Recovery Account (ERRA) Forecast proceeding (Application 19-06-001). If a different sales forecast is adopted, PG&E would not have time to develop rates for January 1, 2020. PG&E would then confer with the Commission on the timing of rate adjustments going forward to reflect the new adopted sales forecast.

Background

Ordering Paragraph 11 of Resolution E-4693 requires PG&E to submit its AET advice letter no later than September 1 of the year prior to when rates become effective. On August 28, 2019, pursuant to Rule 8.3 of the Commission's General Order 96-B, PG&E requested a 45-day extension of time from September 1, 2019 to October 15, 2019 to submit its 2020 AET Advice Letter. On August 29, 2019, by letter from the Executive Director, PG&E's request for extension was granted.

This advice letter includes Federal Energy Regulatory Commission (FERC) jurisdictional electric transmission and reliability service rate changes that have been or are expected to be accepted and made effective on January 1, 2020. Electric transmission rates are prescribed by the FERC and incorporated into PG&E's total rates.

Balancing Accounts Already Approved for Amortization in Rates through the AET Process

In this preliminary AET, PG&E presents its forecasted December 31, 2019 balancing account balances based on recorded September 30, 2019 balances for the accounts shown on lines 1 through 25 of Table 1.¹ PG&E requests to dispose the balances of these accounts through the AET, as authorized in their respective preliminary statements.

The \$387.9 million undercollection shown in Table 1 (line 26) represents the total 2019 year-end balancing account forecast for these accounts. These forecasts are consolidated with other balancing account forecasts in Column B of Table 2, which are

¹ The forecasted balances for the ERRA, Portfolio Allocation Balancing Account (PABA), Modified Transition Cost Balancing Account (MTCBA), and New System Generation Balancing Account (NSGBA) forecasts are based on June 2019 recorded balances consistent with PG&E's July Supplement of testimony in its 2020 ERRA Forecast Proceeding.

either authorized or expected to be authorized through separate applications and advice letters.

PG&E incorporated the following assumptions in deriving its forecasts:

- For balancing accounts that record billed revenues, revenues were forecasted using: (1) rates currently in effect in Preliminary Statement Part I; and (2) the sales forecast used in the 2020 ERRRA Forecast. Revenue requirements or actual costs are then compared to those revenues to derive the forecast balances.
- For balancing accounts that record revenue requirements on a monthly basis, one-twelfth of the adopted annual revenue requirement is applied against revenues. Interest is then calculated on the balance using the 3-month Commercial Paper interest rate.²

² Except for the year-end forecast of the Customer Energy Efficiency Incentive Account (CEEIA), which does not include interest.

**Table 1: PG&E Annual Electric True-Up
Under/(Over) collected balancing accounts authorized for recovery**

Line #	Revenue Requirement	9/30/2019 Balance	12/31/19 Forecast Under/(Over) collected Balance Requested for Recovery	Rate Component Functional Allocation	Amortization Period
1	DRAM (Distribution Revenue Adjustment Mechanism)	148,465,402	310,768,591	Distribution	12 months
2	PPPRAM (Public Purpose Program Revenue Adjustment Mechanism)	(30,314,696)	(16,570,524)	Public Purpose Programs	12 months
3	EPICRAM (Electric Program Investment Charge Revenue Adjustment Mechanism Balancing Account)	308,182	3,715,038	Public Purpose Programs	12 months
4	NDAM (Nuclear Decommissioning Adjustment Mechanism)	4,753,298	11,523,228	Nuclear Decommissioning	12 months
5	UGBA (Utility Generation Balancing Account)	92,556,949	97,093,264	Generation	12 months
6	PEERAM (Procurement Energy Efficiency Revenue Adjustment Mechanism)	(105,357,968)	(125,537,268)	Public Purpose Programs	12 months
7	PCCBA (Power Charge Cost Balancing Account)	(781,328)	(1,540,240)	Generation	12 months
8	HSM (Hazardous Substance Mechanism)	29,702,534	29,847,569	Distribution	12 months
9	CAREA (California Alternate Rates for Energy Account)	73,680,235	57,782,176	Public Purpose Programs	12 months
10	ERBBA (Energy Recovery Bonds Balancing Account)	(18,029,827)	(7,915,840)	Energy Cost Recovery Amount	12 months
11	FERABA (Family Electric Rate Assistance Balancing Account)	5,401,530	7,032,676	Distribution	12 months
12	CEEA (Customer Energy Efficiency Incentive Account)	(690,537)	8,572,745	Distribution	12 months
13	NTBA (Non-Tariffed Balancing Account)	(228,831)	(229,948)	Distribution	12 months
14	LCPERMA (Land Conservation Plan Environmental Remediation Memorandum Account)	870,457	774,738	Generation	12 months
15	SGMA (Smart Grid Memorandum Account)	12,410	12,449	Distribution	12 months
16	MEBA (Major Emergency Balancing Account)	15,893,454	16,777,151	Distribution	12 months
17	MHPBA (Mobile Home Park Balancing Account)	18,379,527	24,437,241	Distribution	12 months
18	DREBA - Incentives (Demand Response Expenditures Incentives Subaccount)	(7,274,208)	(11,225,628)	Distribution	12 months
19	DREBA - Operations (Demand Response Expenditures Operations Subaccount)	(56,345,055)	-	Distribution	12 months
20	TEBA (Transportation Electrification Balancing Account)	(15,411,312)	(20,652,792)	Distribution	12 months
21	DRPDBA - Non-Procurement Related Cost	(773,406)	(1,025,799)	Distribution	12 months
22	DRPDBA - Procurement Related Cost	-	-	Distribution	12 months
23	San Joaquin Valley Disadvantaged Communities Pilot - PPCBA	(2,441,056)	3,862,135	Public Purpose Programs	12 months
24	San Joaquin Valley Disadvantaged Communities Data Gathering Plan -PPCBA	148,432	369,017	Public Purpose Programs	12 months
25	IRPCMA (Integrated Resource Planning Cost Memo Account)	-	-		12 months
26	Total	152,524,187	387,869,982		

Projected 2020 Revenues

Table 2 summarizes PG&E's adopted 2020 revenue requirements and forecast balancing account balances already approved for amortization in rates, as well as pending and anticipated proceedings and advice letters. PG&E will only reflect final decisions and advice letters approved by the Commission by December 19, 2019, in its supplemental AET submittal.

Table 2: Annual Electric True-Up Projected 2020 Revenue Requirements

Line #		Test Year 2020 RRQ		12/31/19 Forecast BA Amortization		Total Projected 2020 Revenues C = A + B
		Authority	Amount A	Authority	Amount B	
1	CPUC Jurisdictional					
2	Distribution					
3	Distribution/DRAM	D. 17-05-013	4,535,676,911	Electric Preliminary Statement Part CZ	310,768,591	4,846,445,502
4	Pension Contribution (Distribution)	D.09-09-020, AL 3915-G/5195-E	72,652,017			72,652,017
5	Cost of Capital (Distribution)	D.17-07-005, AL 3896-G/5162-E	195,692,979			195,692,979
6	Tax Reform (Distribution)	D.19-08-023	(214,693,000)			(214,693,000)
7	Officer Compensation (Distribution and Generation) ¹	Senate Bill 901, Res. E-4963, AL 5452-E	(2,412,962)			(2,412,962)
8	FERABA			Electric Preliminary Statement Part DX	7,032,676	7,032,676
9	Demand Response	D. 17-12-003	67,725,997			67,725,997
10	Demand Response Auction Mechanism	D.19-07-009	6,371,499			6,371,499
11	Integrated Demand Side Management (IDSM) ²	D.14-10-046, AL 4011-G/5375-E	7,859,193			7,859,193
12	DREBA Incentive Subaccount			Electric Preliminary Statement Part EC	(11,225,628)	(11,225,628)
13	DREBA Operations Subaccount			Electric Preliminary Statement Part EC		
14	Self Generation Incentive Program	D.17-04-017, D.17-05-013	59,851,201			59,851,201
15	CPUC Fee	Res. M-4839	47,116,445			47,116,445
16	California Solar Initiative - MASH/SASH ³	D.15-01-027, D.17-05-013	7,955,271			7,955,271
17	HSM			Electric Preliminary Statement Part S	29,847,569	29,847,569
18	CEEIA	Estimate/ Draft Resolution E-5007	16,588,128	Electric Preliminary Statement Part P	8,572,745	25,160,873
19	NTBA			Electric Preliminary Statement Part ET	(229,948)	(229,948)
20	SGMA (Compressed Air Energy Storage)			Electric Preliminary Statement Part FD	12,449	12,449
21	MHPBA			Electric Preliminary Statement Part GH	24,437,241	24,437,241
22	MEBA			Electric Preliminary Statement Part GJ	16,777,151	16,777,151
23	Residential Rate Reform Memorandum Account (RRRMA)	D.19-09-004	17,202,977			17,202,977
24	Transportation Electrification Program	D.18-01-024, D.18-05-040	18,368,996			18,368,996
25	Electric Vehicle/TEBA	D.16-12-065	21,257,642	Electric Preliminary Statement Part HH	(20,652,792)	604,850
26	DRPDBA - Non-Procurement Related Cost ⁴			Electric Preliminary Statement Part HB	(1,025,799)	(1,025,799)
27	DRPDBA - Procurement Related Cost			Electric Preliminary Statement Part HB	0	0
28	2018 CEMA (Distribution)	D.19-04-039	294,348,586			294,348,586
29	EV Charging Pilots for Schools and Parks	Decision pending, A.18-07-020	831,000			831,000
30	Empower EV Charger and Incentive	D.19-09-006	2,259,000			2,259,000
31	IRPCMA			Electric Preliminary Statement Part HJ		0
32	Statewide ME&O/Demand Response	D.19-01-005, AL 4098-G/5544-E	4,506,118			4,506,118
33	GHG Revenue Allowance Return	A. 19-06-001	(391,456,000)			(391,456,000)
34	Generation					
35	Utility Retained Generation (UGBA) - Base ⁵	D.17-05-013	(64,733,771)	Electric Preliminary Statement Part CG	97,093,264	32,359,493
36	Pension Contribution (Generation)	D.09-09-020, AL 3915-G/5195-E	49,484,408			49,484,408
37	Cost of Capital (Generation)	D.17-07-005, AL 3896-G/5162-E	75,555,541			75,555,541
38	Tax Reform (Generation)	D.19-08-023	(175,198,000)			(175,198,000)
39	2018 CEMA (Generation)	D.19-04-039	7,437,956			7,437,956
40	Electric Procurement/ERRA ⁷	A.19-06-001	2,425,444,718	A. 19-06-001	42,176,193	2,467,620,911
41	PCIA/PABA ⁷	A.19-06-001	2,549,006,039	A. 19-06-001	223,480,649	2,772,486,688
42	Green Tariff Shared Renewables	A.19-06-001	12,134,982			12,134,982
43	DWR--Power Charge/PCCBA			Electric Preliminary Statement Part DG	(1,540,240)	(1,540,240)
44	DWR Franchise Fees	CPUC Code 6350-6354	3,152,121			3,152,121
45	LCPERMA			Electric Preliminary Statement Part EZ	774,738	774,738

(Table 2 Continued on Next Page)

Table 2: Annual Electric True-Up Projected 2020 Revenue Requirements

Line #		Test Year 2020 RRQ		12/31/19 Forecast BA Amortization		Total Projected 2020 Revenues C = A + B
		Authority	Amount A	Authority	Amount B	
46	Ongoing CTC/MTCBA ⁷	A. 19-06-001	62,202,863	A. 19-06-001	9,985,414	72,188,277
47	Cost Allocation Mechanism/NSGBA ⁷	A. 19-06-001	147,397,666	A. 19-06-001	353,580	147,751,236
48	ERB Balancing Account (ERBBA)			Electric Preliminary Statement Part DT	(7,915,840)	(7,915,840)
49	Nuclear Decommissioning					
50	2015 Nuclear Decommissioning Cost Triennial Proceeding	D.17-05-020	67,787,000	Electric Preliminary Statement Part DB	11,523,228	79,310,228
51	Department of Energy Litigation Proceeds ⁸	D.17-05-013	(5,600,000)			(5,600,000)
52	Retirement of DCPJ Joint Proposal (NDAM)	D.18-11-024	9,481,397			9,481,397
53	Public Purpose Programs					
54	(1) Energy Efficiency (former PGC Legacy)	AL 5375-E-B	120,801,136			120,801,136
55	(2) Energy Savings Assistance (ESA)	D.16-11-022, D.17-12-009, AL 3990- G/5329-E as supplemented, D.17-05-013	131,421,470			131,421,470
56	(2) Energy Savings Assistance (ESA) (Unspent Funds) ⁹	D.16-11-022, D.17-12-009	(60,009,646)			(60,009,646)
57	(3) PPPRAM			Electric Preliminary Statement Part DA	(16,570,524)	(16,570,524)
58	Electric Program Investment Charge (EPIC)	D.18-01-008, D.18-10-052	93,736,882	Electric Preliminary Statement Part FU	3,715,038	97,451,920
59	Tree Mortality Non-Bypassable Charge	A. 19-06-001	38,164,572	A. 19-06-001	54,466,428	92,631,000
60	San Joaquin Valley Disadvantaged Communities Pilot - PPCBA	D.18-12-015	9,023,243	Electric Preliminary Statement Part HM	3,862,135	12,885,377
61	San Joaquin Valley Disadvantaged Communities Data Gathering - PPCBA	Res. G-3550		Electric Preliminary Statement Part HM	369,017	369,017
62	Net Energy Metering Balancing Account/PPCBA ⁹	D.18-09-044	479,379	Electric Preliminary Statement Part HR		479,379
63	Behind-the-Meter Thermal Storage/PPCBA ¹⁰	D.19-06-032		Electric Preliminary Statement Part HM		0
64	Procurement EE/PEERAM	AL 5375-E-B, D. 17-05-013	149,859,918	Electric Preliminary Statement Part EF	(125,537,268)	24,322,650
65	Statewide ME&O/PPPRAM	D.19-01-005, D.17-05-013	75,067			75,067
66	Statewide ME&O/PEERAM	D.19-01-005, D.17-05-013	5,833,890			5,833,890
67	CAREA	D.16-11-022, D.17-12-009, D.17-05-013	15,260,493	Electric Preliminary Statement Part M	57,782,176	73,042,669
68	DWR Bonds	Estimate at DWR Proposed 2020 Rate	421,413,871			421,413,871
69	Total CPUC Jurisdictional		10,857,315,183		718,332,245	11,575,647,428
70	CPUC Revenues at Present Rates ¹¹					10,668,864,505
71	CPUC Present Revenue Requirements					11,357,466,814
72	Change in CPUC Jurisdictional from Present Rates ¹¹					906,782,924
73	Change in CPUC Jurisdictional from Present Revenue Requirements					218,180,614
74	Total FERC Jurisdictional					2,444,193,305
75	FERC Revenues at Present Rates ¹¹					2,171,215,130
76	FERC Present Revenue Requirements					2,206,038,851
77	Change in FERC Jurisdictional from Present Rates ¹¹					272,978,175
78	Change in FERC Jurisdictional from Present Revenue Requirements					238,154,455
79	Grand Total Projected System Revenues					14,019,840,734
80	Total System Revenues at Present Rates ¹¹					12,840,079,635
81	Total System Revenues at Present Revenue Requirements					13,563,505,665
82	Total Change from Present Rates ¹¹					1,179,761,098
83	Total Change from Present Revenue Requirement					456,335,069
84	Expected PCA revenues from unbundled customers ¹²					1,251,972,004

Notes to Table 2

- In compliance with California Public Utilities Code section 706 (Senate Bill 901) and Resolution E-4963, PG&E is removing the costs associated with Officer Compensation for 2019 authorized in PG&E's 2017 General Rate Case.
- PG&E requested the IDSM revenue requirement of \$7.8 million in the Energy Efficiency Budget Advice Letter 5627-E, filed on September 3, 2019.
- PG&E is collecting 1/6th of \$47.2 million amount authorized in D.15-01-027 effective January 1, 2016 through December 31, 2021.
- Decision 17-02-007 authorized PG&E to include in rates the forecast revenue requirements beginning January 1, 2017. However, PG&E received Commission approval in Resolution E-4941 and Resolution E-4980 not to proceed with Demonstration Project C and D, respectively. PG&E is returning funds previously collected on a forecast basis in rates that exceeded the actual costs incurred for these Demonstration Projects.
- The generation-related portion of the following revenue requirements, totaling \$2.7 billion are included in the ERRA and PABA revenue requirements shown on lines 40 and 41: GRC, Department of Energy Litigation Refunds, and the Diablo Canyon Retirement, consistent with PG&E's July Supplement filing in its ERRA Forecast proceeding (A. 19-06-001). The credit of \$64.7 million reflects adjustments to these revenue requirements which will be reflected in PG&E's November update filing in its ERRA Forecast proceeding.
- The Department of Energy Litigation Refunds revenue requirement allocated to generation is \$14.4 million and nuclear decommissioning is \$5.6 million, in accordance with the methodology authorized in D.17-05-013, Section 4.2.3.2.

7. The 2020 revenue requirements for ERRA, PCIA, Ongoing CTC, Cost Allocation Mechanism and the respective balancing account adjustments are consistent with the forecasts presented at the evidentiary hearings held on October 2 in PG&E's 2020 ERRA Forecast Application proceeding (A.19-06-001) including capping (\$0.00500 per kWh) of the forecasted PCIA rates compared to present 2019 PCIA rates per PCIA OIR Decision (D.18-10-019) Ordering Paragraph 9.
8. The \$60 million overcollection is the 2009-2016 unspent uncommitted funds to be used to offset collections as ordered by D.16-11-022 and modified by D.17-12-009 OP 132 and the Mid-Cycle Advice Letter Non-Standard Disposition Letter, approved on January 4, 2019.
9. The NEMBA revenue requirement of \$479,379 is a placeholder for 50% of PG&E's proportionate share of the \$2 million budget authorized in D.18-09-044. At the time of this submittal, ED is working with the Investor Owned Utilities on issuing an RFP for a third party consultant to perform the measurement and evaluation study. PG&E will update this amount with a more accurate estimate, if a consultant is hired by the time the AET supplemental is submitted.
10. On July 12, 2019, PG&E submitted Tier 1 Advice 5586-E to add a new subaccount to the Public Policy Charge Balancing Account (PPCBA) to record actual costs and for the BTM Thermal Storage Program. Recorded costs through the end of 2019 will be reflected in PG&E's supplemental AET submittal.
11. Although the revenue requirement presented in this submittal is an increase of approximately \$456M over the current revenue requirement, the total change in rates necessary to collect the total proposed revenue requirement is approximately \$1.18 billion. This increase is determined by comparing the proposed total revenue requirement with the revenue that would be received at today's rates multiplied by the 2020 sales forecast, or the "Revenue at present rates". Revenue at present rates is used to define the 2020 electric rate increase necessary to collect the required revenue compared to rates in effect on October 1, 2019.
12. These are expected revenues from PCIA rates that have been capped so that average PCIA rates, by vintage, do not increase more than 0.5 cents per kWh over currently effective PCIA rates.

Pending CPUC Proceedings

PG&E will consolidate the results of the following pending CPUC proceedings in the supplemental AET submittal of each pending proceeding described below for which the Commission has issued a final decision by December 19, 2019.

- *Electric Procurement and GHG Allowance Revenue Requirements*

On June 3, 2019, PG&E filed its 2020 Energy Resource Recovery Account (ERRA) Forecast Application and Testimony (Application (A.)19-06-001). On July 29, 2019, PG&E filed a Supplemental to its 2020 ERRA Forecast Application reflecting the Application-related Balancing Account adjustments to be amortized and collected (or refunded) through the calendar year 2020. On October 2, 2019, PG&E filed an Errata which reduced forecasted year-end balances. In that Application, PG&E seeks Commission approval to: (1) recover its 2020 forecasted electric procurement costs and expected revenue requirements for bundled and unbundled customers in rates (Power Charge Indifference Adjustment (PCIA)) by vintage; ERRA; the Ongoing Competition Transition Charge (CTC); the Cost Allocation Mechanism (CAM); and the Tree Mortality Non-Bypassable Charge (TMNBC));³ and (2) return its forecasted AB 32 GHG allowance revenue to eligible customers. The Application, per the October Errata, also includes the amortization of forecasted December 31, 2019 balances for the ERRA, the Portfolio Allocation Balancing Account (PABA) (for PCIA-eligible costs and revenues), the Modified Transition Cost Balancing Account (MTCBA), the New System Generation Balancing Account (NSGBA), and the Greenhouse Gas Revenue Balancing Account (GHGRBA). PG&E will update its 2020 forecast revenue requirements in the 2020 ERRA Forecast proceeding in early November 2019, and reflect the revenue requirements as approved by the Commission in the AET supplemental submittal for implementation.

³ The CAM revenue requirement sets rates for the New System Generation Charge (NSGC).

- *Self-Generation Incentive Program (SGIP)*

On September 27, 2018, the Governor approved Senate Bill 700 which extends the collection for the SGIP through December 31, 2024, and the administration of the program to January 1, 2026. The Commission issued a ruling on April 15, 2019, *"Assigned Commissioner's Ruling Seeking Comment On Implementation of Senate Bill 700 and Other Program Modifications."* On May 30, 2019, PG&E submitted its opening comments on the Ruling. A decision has not been issued authorizing the 2020 SGIP budget. In this AET filing, PG&E has reflected the 2019 electric budget as authorized in Decision (D.) 17-04-017 of approximately \$59.8 million.

- *2020 Department of Water Resources (DWR) Power Charge and Bond Charge Revenue Requirements*

On July 26, 2019, the DWR issued its 2020 total revenue requirement determination. PG&E's forecast of its portion of the 2020 DWR power and bond charge revenue requirements is based on that determination, and includes the impact of the prior-year adjustments resulting from the permanent allocation decision (D. 18-11-040). PG&E's forecast is reflected in the illustrative 2020 rates submitted with this advice letter filing. The Commission is expected to issue a final decision allocating the 2020 revenue requirements among the three California electric investor-owned utilities⁴ (IOUs) in December 2019. PG&E's power and bond charge revenue requirements will be finalized when the Commission issues this final allocation decision. DWR intends to update its 2020 forecast in October 2019 to reflect more current gas and electric forward prices.

- *Electric Vehicle Charging Pilots for Schools and Parks*

On July 30, 2018, PG&E filed an application (A.18-07-020) for authorization to increase its electric rates and charges to collect a total of \$11.3 million in expense and capital expenditures to implement its proposed pilot programs to accelerate Electric Vehicle (EV) deployment for customers and at sites benefiting schools and parks to meet the goals of Assembly Bills (AB) 1082 and 1083, enacting Public Utilities Code Sections 740.13 and 740.14. The revenue requirement associated with this application for 2020 is \$0.8 million. A Proposed Decision was issued on October 4, 2019 authorizing PG&E's revenue requirement and is expected to be voted on at the November 7, 2019 Commission voting meeting.

- *Tax Reform*

On March 31, 2018, PG&E filed a Petition for Modification of D.17-05-013 in PG&E's 2017 General Rate Case (GRC) to revise the adopted revenue requirements to reflect the effects of the 2017 Tax Act. On August 15, 2019, the Commission issued D.19-08-023, *Decision Granting Petition for Modification of Decision 17-05-013 to Reflect Tax Reductions for Pacific Gas and Electric Company.*

⁴ PG&E, Southern California Edison Company, and San Diego Gas and Electric Company

The Decision required that PG&E work collaboratively with the Commission's Energy Division regarding the revised computations and the timing of the amortization of the revised revenue requirements in rates (Ordering Paragraph 4 of the decision). The Decision also required that PG&E submit a Tier 2 advice letter within 30 days showing the results of its compliance with Ordering Paragraphs 3 and 4 (Ordering Paragraph 5 in the decision).

On September 13, 2019, PG&E filed Advice 5636-E in compliance with the Decision. The revenue requirements shown in this filing reflect the updated revenue requirements and amortization as presented in Advice 5636-E, and detailed below:

- Electric Distribution: Amortization of the 2018 revenue requirement reduction of 214.7 million over 12 months beginning on January 1, 2020. The amortization in rates of the reduction of \$216.1 million for the 2019 attrition year will be implemented later in the year along with other anticipated rate increases; and
- Electric Generation: Amortization of the 2018 and 2019 revenue requirement reduction of \$175.2 million over 12 months beginning January 1, 2020.

PG&E will reflect the final revenue requirement reductions, as approved by the Commission, in the December 2019 AET supplement.

- *Nuclear Decommissioning Cost Triennial Proceeding (NDCTP)*

On December 13, 2018, PG&E filed the 2018 NDCTP (A.18-12-008). The 2018 NDCTP application presents the first detailed, site specific decommissioning cost estimate for Diablo Canyon Power Plant (DCPP). In that proceeding, PG&E requests that the Commission approve the updated annual nuclear decommissioning revenue requirement of \$417.9 million for year 2020, which consists of \$383.7 million for the DCPP Trust, \$30.3M for DCPP pre-shutdown planning activities, and \$3.9 million of the Humboldt Bay Power Plant Trust revenue requirement. PG&E has not reflected the proposed 2020 nuclear decommissioning revenue requirement in the illustrative 2020 rates in this advice letter. Instead, the adopted 2019 nuclear decommissioning revenue requirement is carried forward for January 1, 2020 rates and included in Table 2.

- *2020 General Rate Case (GRC)*

On December 13, 2018 PG&E filed its 2020 GRC Application (A.18-12-009), including proposed electric and gas distribution and electric generation revenue requirements. The Assigned Commissioner's Scoping Memo and Ruling was issued on March 8, 2019 and included the procedural schedule for the 2020 GRC which provides for issuance of a proposed decision in the first quarter of 2020. As such, the proposed 2020 GRC revenue requirements included in PG&E's 2020 GRC request are not reflected in the illustrative 2020 rates in this advice letter. Instead, the adopted 2019 distribution and generation revenue requirements are carried forward for January 1, 2020 rates and included in Table 2.

- *2020 Cost of Capital (CoC)*

On April 22, 2019 PG&E filed its CoC 2020 Application (A.19-04-015), including proposed rate of return on equity (ROE) and rate of return on rate base (ROR) for electric and gas distribution, gas transmission, and electric generation. The Assigned Commissioner's Scoping Memo and Ruling was issued on July 2, 2019 and included the procedural schedule for the CoC 2020 which provides for issuance of a proposed decision in the fourth quarter of 2019. On August 1, 2019, PG&E filed supplemental testimony adjusting downward its request to reflect the effect of wildfire legislation (Assembly Bill 1054). During the September 10, 2019 Evidentiary Hearing, the Assigned Commissioner revised the procedural schedule for the CoC 2020 which provides for issuance of a proposed decision in the last week of November 2019. The proposed 2020 CoC ROE and ROR included in PG&E's 2020 CoC August 1 update are included in the illustrative 2020 revenue requirements and rates in this advice letter.

Pending and Anticipated CPUC Advice Letters

PG&E will consolidate the results of the following pending advice letters in the AET supplemental submittal if the Commission approves them by December 19, 2019.

- *Energy Efficiency (EE)*

On January 23, 2019, PG&E submitted its Second Supplemental 2019 EE Annual Budget Advice Letter in compliance with Decisions 15-10-028 and 18-05-041 (Advice 4011-G-B/5375-E-B). Energy Division then approved this advice letter via non-standard disposition on April 2, 2019, which approved a total budget of \$352.1 million.

D.15-10-028 directs IOUs to "*continue to recover costs...based on the prior year's authorized budget.*"⁵ Given that PG&E's 2020 Annual Budget Advice Letter 5627-E, submitted on September 3, 2019, has not yet been approved, PG&E is including in this advice letter, the electric portion of the 2019 authorized budget, which is 76 percent⁶ of \$352.1 million,⁷ or \$267.6 million.⁸ The total in Table 2 of this advice letter, \$270.7 million, includes burden benefits and revenue fees and uncollectibles (RF&U) authorized via Advice 4020-G/5389-E.

⁵ D.15-10-028, p. 60.

⁶ The 76 percent allocation to electric customers was approved via Advice 4011-G-B/5375-E-B.

⁷ Includes Burden Benefits

⁸ Includes Burden Benefits

- *Efficiency Savings and Performance Incentive Mechanism (ESPI)*

The ESPI mechanism was adopted on September 5, 2013, in D.13-09-023. In D.15-10-028, the Commission updated the timelines for ESPI review to comply with the new EE planning, budget, and review processes adopted in the same decision. The framework of the ESPI program was retained. The IOUs are required to submit an annual advice letter on September 1 of each year to claim their incentive awards.

PG&E submitted its ESPI advice letter 5628-E on September 3, 2019. The filing requests \$21.6 million for PG&E's ESPI award for 2017 and 2018. Upon approval of Advice 5628-E, PG&E will record the approved award amount to the Customer Energy Efficiency Adjustment balancing accounts allocating 76% to electric and 24% to gas according to the 2019 electric and gas net benefit split approved by disposition of PG&E's 2019 EE budget advice letter⁹. The electric portion of the award reflected in Table 2 is \$16.6 million, including RF&U.

- *Residential Rate Reform Memorandum Account (RRRMA)*

PG&E sought recovery of its 2015-2016 costs recorded in its RRRMA in its 2017 GRC (A. 15-09-001). The decision in that proceeding, D.17-05-013, adopted a settlement agreement which specified that PG&E's proposal to recover these costs "*will be reviewed via an application or through the existing rulemaking on residential rate reform in a manner subject to the same procedural considerations of a new application.*" On July 11, 2018, PG&E filed its proposal to recover \$20.5 million in 2015-2016 costs plus interest recorded in the RRRMA pursuant to D.17-05-013. On September 12, 2019, a decision was issued, approving the \$16.2 million amount settled on by PG&E and Public Advocates Office. The decision directs PG&E to file a Tier 2 advice letter identifying 2015-2016 costs associated with the online rate comparison tool functionalities that were unavailable to CCA customers during the 2015-2016 time period. Such costs are to be recovered through the ERRRA while the other costs will be recovered through DRAM. Therefore, PG&E has reflected the settlement amount of \$17.2 million, including interest and RF&U, for the 2015-2016 costs in Table 2 and the illustrative 2020 rates in this advice letter and will update the allocation in the December Supplemental AET.

Pending and Anticipated FERC Changes

There are several anticipated changes that will affect FERC-jurisdictional electric transmission rates on or before January 1, 2020. These include updates to the Transmission Revenue Balancing Account (TRBA), the Reliability Service Balancing Account (RSBA), and the End-Use Customer Refund Balancing Account (ECRBA). PG&E will consolidate the results of these upcoming FERC proceedings in the AET supplemental submittal if the FERC accepts the updates by December 19, 2019.

⁹ The 76 percent allocation to electric customers was approved via Advice 4011-G-B/5375-E-B.

Transmission Owner (TO) Revenue Requirement

PG&E filed its TO18 rate case on July 29, 2016 and implemented the associated rates effective March 1, 2017.¹⁰ TO18 is currently in litigation at FERC and an Initial Decision on the TO18 hearing was issued on October 1, 2018. Once a TO18 final decision is reached and approved by FERC, PG&E will submit an advice letter informing the CPUC of any updates to its transmission rates.

PG&E filed its TO19 rate case on July 27, 2017 and implemented the as-filed rates effective March 1, 2018.¹¹ On September 21, 2018, PG&E filed a TO19 settlement with FERC, which was approved in a Letter Order on December 20, 2018. The TO19 settlement ties the final TO19 revenue requirement with the outcome of the final decision in the TO18 rate case. Once a TO18 final decision is reached and approved by FERC, PG&E will submit an advice letter informing the CPUC of any updates to its transmission rates.

PG&E filed its TO20 formula rate case on October 1, 2018 and implemented the as-filed rates on May 1, 2019.¹² The TO20 Formula rate case is still active at this time and in settlement negotiations. On July 1, 2019, PG&E posted on its website the TO20 Formula Draft Annual Update for Rate Year 2020. The AET forecast in Table 2 is based on those draft rates for Rate Year 2020.

Transmission Owner Tariff Balancing Account Adjustments

On October 15, 2019, in FERC Docket No. ER20-100-000, PG&E filed with FERC a request to update revenue requirements and rates related to three Transmission Owner Tariff Balancing Accounts: (1) the Transmission Revenue Balancing Account (TRBA); (2) the Reliability Services Balancing Account (RSBA); and (3) the End-Use Customer Refund Balancing Account (ECRBA). The filing requested an effective date of January 1, 2020.

- *Transmission Revenue Balancing Account Adjustment (TRBAA)*

The TRBAA is a FERC-jurisdictional mechanism ensuring that revenues received from the California Independent System Operator Corporation (CAISO) by PG&E, as a Participating Transmission Owner, are credited to transmission rates for both retail and wholesale customers taking service from PG&E.

¹⁰ On September 30, 2016, FERC issued an Order in Docket No. ER16-2320-000, accepting the TO18 Tariff rates, subject to refund, and suspending them for five months to become effective March 1, 2017.

¹¹ On September 28, 2017, FERC issued an Order in Docket No. ER17-2154-000, accepting the TO19 Tariff rates, subject to refund, and suspending them for five months to become effective March 1, 2018.

¹² On November 30, 2018, FERC issued an Order in Docket No. ER19-13-000, accepting the TO20 Tariff rates, subject to refund, and suspending them for five months to become effective May 1, 2019.

- *Reliability Service Balancing Account (RSBA)*

The RSBA is a FERC-jurisdictional mechanism through which the Participating Transmission Owner recovers from customers the reliability services costs it is assessed by the CAISO.

- *End-Use Customer Refund Balancing Account Adjustment (ECRBAA)*

The ECRBAA is a FERC-jurisdictional mechanism that returns FERC-ordered TO refunds to PG&E retail customers.

- *Transmission Access Charge Balancing Account Adjustment (TACBAA)*

The TACBAA is a FERC-jurisdictional mechanism designed to provide recovery of differences between utility-specific transmission rates and CAISO grid-wide transmission rates. PG&E makes an annual filing with the FERC to update its TACBAA revenue requirement and associated rate effective March 1 of each year.

Illustrative 2020 Rate Design and Resulting Rates

To provide the Commission with an estimate of the effect of approval of this advice letter, as well as resolution of the pending and anticipated proceedings and advice letters, PG&E is providing illustrative January 1, 2020 electric rates. Rates are determined based on: (1) the sales forecast proposed in its 2020 ERRR Forecast Application filed on June 3, 2019; (2) the rate design and revenue allocation methodology for rate changes between Phase 2 GRCs established in D.18-08-013; and (3) the residential rate design approved by D.15-07-001. Rate designs approved in PG&E's 2017 Generation Rate Case Phase II (D.18-08-013) are expected to be implemented before the end of the this year and have not been incorporated into the Preliminary AET; specifically, the implementation of new rates with revised TOU periods on an opt-in basis for commercial and industrial customers on November 1, 2019, together with changes to legacy rates that are planned to be implemented at the same time. Once implemented, these changes will be incorporated in the Supplemental AET Advice Letter to be filed in December.

CPUC-Jurisdictional Rates

- *Distribution*

Distribution rates will be designed to collect the distribution revenue requirement presented in Table 2, except that the revenue requirement is reduced by the estimated California Alternate Rates for Energy (CARE) program discounts prior to allocation. The CARE program discount and administrative and marketing costs are then recovered via the Public Purpose Program (PPP) rates.

The distribution allocation begins with distribution revenue at present rates, adjusted to remove nonallocated revenue and the estimated present CARE program discounts. PG&E then calculates allocation factors based on each schedule's share of the adjusted

present distribution revenue. The schedule-level allocation of PG&E's distribution revenue requirement is the sum of the schedule-adjusted present distribution revenue, the change in the schedule-level cost allocation for Family Electric Rate Assistance program discounts (allocated to residential customers only), the change in the schedule-level allocation of the CPUC Fee (allocated on an equal cents per kilowatt-hour (kWh) basis), and other distribution costs (allocated to all customers) including any applicable non-allocated revenue and CARE program discounts.¹³

Distribution customer, demand and energy rates are changed in accordance with the rate change rules adopted in D.18-08-013.

- *Generation*

Generation rates will be designed to collect generation revenue presented in Table 2,¹⁴ and adjusted as follows:

- For purposes of the illustrative rates in this filing, PG&E has reflected the respective PCIA revenue requirement and balancing account adjustments consistent with the forecasts presented at the evidentiary hearings held on October 2 in PG&E's 2020 ERRA Forecast Application proceeding (A.19-06-001). Further, PG&E has implemented the PCIA rate cap of \$0.005 per kWh compared to present 2019 PCIA rates consistent with the PCIA OIR Decision (D.18-10-019) Ordering Paragraph 9. PG&E's 2020 ERRA Forecast PCIA rates illustrated herein are per the Joint-CCAs capped PCIA rates illustrated in (McCann) testimony, Table 5. The 2020 forecast AET generation revenue requirements over and above the PCIA revenues at the capped PCIA rates have been recovered from bundled generation rates in this submittal.

PG&E adjusts generation revenue at present rates to reflect residual generation revenue that would remain under current rates after any revision to CTC, and to remove nonallocated revenue. PG&E calculates allocation factors based on each schedule's share of the adjusted present generation revenue. The sum of the schedule-level adjusted present generation revenue, the change in schedule-level cost allocation for generation costs, and any applicable non-allocated revenue equals the proposed schedule-level generation allocation. Generation demand and energy charges are changed in accordance with the rate change rules adopted in D.18-08-013.

PG&E incorporates additional adjustments to the generation allocation described above for non-Residential Peak Day Pricing (PDP) and Residential SmartRate™. In D.10-02-032, the Commission adopted PG&E's proposals for PDP, including an annual adjustment to rates to account for revenue undercollections or overcollections for bill protection and in cases where the program is operated other than 12 times per year. These structural amounts are to be determined administratively based on the number of

¹³ In Phase II of the 2017 GRC, D. 18-08-013, the Commission approved the revised SGIP allocation, which was implemented on March 1, 2019.

¹⁴ Also see Notes 5 and 7 of Table 2.

PDP participants in each class, the total PDP event charges (on a design basis for each customer class) and the actual number of events. At this point in the season, PG&E anticipates calling the program 9 times by year-end, so PG&E has not included illustrative revenue adjustments in this advice letter. In the event that PG&E calls the program other than 9 times by year-end, adjustments will be included in the AET supplemental submittal based on the method adopted in D.10-02-032. PG&E may also need to include adjustments for PDP bill protection in the AET supplemental submittal.

In the AET supplemental advice letter, an adjustment will be made for the costs of bill protection and customer participation incentive credits associated with the SmartRate™ program for residential customers as adopted in D.06-07-027.

- *Ongoing Competition Transition Costs and Power Charge Indifference Adjustment*

The total revenue requirement for Ongoing CTC applicable to bundled, departing load (DL), DA and CCA customers is presented in Table 2. CTC rates for bundled, DA, DL and CCA customers are determined based on the same allocation methodology as PG&E's bundled service generation rates as set forth in PG&E's 2020 ERRA Forecast, and vary by customer class and by voltage level of service for Schedule E-20.

PG&E's vintaged PCIA rates are designed using vintaged billing determinants, but in this submittal have been capped so that the rates on average, by vintage, have not increased by more than 0.5 cents per kWh over currently effective PCIA rates pursuant to D.18-10-019, Ordering Paragraphs 9 and 10, as filed in Advice 5624-E. PG&E will update these rates in the AET supplemental advice letter based on the Commission's upcoming decision in PG&E's 2020 ERRA Forecast filing.

- *Energy Cost Recovery Amount (ECRA)*

The rates for ECRA recover the revenue requirement for the ERBBA as provided in Table 2. The ECRA rate is set at the same cents kWh rate for all eligible customers.

- *Nuclear Decommissioning*

The nuclear decommissioning rate is set at the same cents per kWh rate for all eligible customers based on the revenue requirement from Table 2.

- *Public Purpose Programs*

Public Purpose Program rates are derived as the sum of three groups of program costs.

1. The cost of the CARE program will be determined and the CARE surcharge will be set once per year in the AET proceeding based on the difference between CARE and non-CARE rates excluding the CARE surcharge and the DWR Bond charge. The cost will be allocated to eligible customers on an equal cents per kWh basis and collected through the CARE surcharge component of PPP rates.

2. Most other programs to be included in PPP rates are allocated based on an equal percent of the sum of then-current revenue for these programs. These programs include the Energy Savings Assistance Program, Energy Efficiency, EPIC and Statewide ME&O. In this AET, several programs are being added to PPP based on this same non-CARE PPP allocation used today for the current non-CARE programs. Those programs recently approved for recovery in PPP charges are: (1) San Joaquin Valley Disadvantaged Community (DAC) pilot and data gathering costs adopted by D.18-12-015 and D.18-08-019; (2) NEM measurement and evaluation costs adopted by D.18-09-044; and (3) Behind the meter storage program costs adopted by D.19-06-032.
3. Finally, the Tree Mortality Non-Bypassable Charge (TMNBC) is being added to PPP in this AET. The TMNBC is allocated based using the same allocation described below for the New System Generation Charge.

PPP rates vary by customer class, schedule and voltage, and are set on a per kWh basis.

- *DWR Bond*

The DWR Bond rate is based on the “*Proposed 2020 Revenue Requirement Determination*” filed by DWR on July 5, 2019 pursuant to R.15-02-012. The DWR Bond rate is the same cents per kWh for all eligible customers statewide and has been increased from \$0.00503 per kWh in 2019 to \$0.00580 per kWh in 2020.

- *New System Generation Charge (NSGC)*

The total revenue requirement for NSGC applicable to bundled, eligible DL,¹⁵ DA and CCA customers is presented in Table 2 (see line 47, Cost Allocation Mechanism). NSGC rates for bundled, DA, CCA and eligible DL customers are allocated to customer class based on their contribution to PG&E’s recorded average 12 monthly Coincident Peaks (12-CP methodology) as set forth in PG&E’s 2020 ERRF Forecast.

- *Conservation Incentive Adjustment (Residential Only)*

Conservation Incentive Adjustment rates are set residually to preserve the current tiered residential total rate structure pursuant to the constraints on total rates discussed in the Total Illustrative Rates section below.

¹⁵ D.08-09-012, OP 1. The two types of departing load obligated to pay this charge are new Western Area Power Authority DL (NWDL, billed on Schedule E-NWDL) and split-wheeling DL (SDL, billed on Schedule E-SDL). Only incremental NWDL customers are subject to this charge, as existing NWDL (as of 2009) non-bypassable charge obligations were resolved by D.09-08-015.

- *Assembly Bill 32 Greenhouse Gas Allowance Revenue Return (or California Climate Credit)*

California Climate Credit rates included in the attached Table 4, illustrate the rates that were proposed in the 2020 ERRF Forecast. Upon authorization by the Commission, PG&E will include the approved rates, allocation and design methodology in the AET supplemental submittal. Pursuant to D.15-07-001, Semi-Annual California Climate Credits are provided to residential customers through the April and October billing cycles.

FERC-Jurisdictional Rates

CPUC Resolution E-3930 allows PG&E to pass through rate changes for transmission-related costs that have been filed with and become effective at the FERC. Resolution E-3930 established a process for addressing FERC-approved rate changes at the CPUC. The requirements of that process include: (1) submit an advice letter with the Commission concurrently with the filing at FERC or as soon thereafter as possible, which passes through the requested FERC changes in rates (process item 3 of the resolution); and (2) propose an interim means of revenue allocation and rate design should there be an allocation issue on which the Commission has not articulated a policy (process item 5 of the resolution).

PG&E presents changes to TRBAA, RSBA, and ECRBA rates to comply with the requirements of Resolution E-3930.¹⁶ This advice letter addresses both process items required by the CPUC. Accordingly, PG&E requests that the Commission include the FERC-jurisdictional transmission rates, terms and conditions for purposes of inclusion in retail electric rates.

The illustrative TACBAA rate is based on PG&E's currently effective rate included in the March 1, 2019 rates submitted with the CPUC in Advice 5456-E.

Total Illustrative Rates

- *CPUC-Jurisdictional Total Illustrative Rates*

PG&E determines total bundled rates by adding together the applicable components described above. The exception to this general rule is that changes to residential bundled rates are calculated based on an equal percentage change to the bundled total rate in each rate tier as required by D.15-07-001 where revenue requirement changes are implemented without further tier reform.¹⁷ PG&E's tiered rates currently satisfy the tier ratios as defined by the Commission's glidepath decision in D.15-07-001.

¹⁶ PG&E has maintained present TACBAA rates currently in effect, and is not planning to change the TACBAA rates on January 1, 2020.

¹⁷ D.15-07-001, page 278.

- *Changes to Total Rates due to FERC-Jurisdictional Rate Changes*

For both CPUC- and FERC-jurisdictional rate components, PG&E determines total bundled rates by adding together the applicable components described above. The same restrictions on changes to total residential rates described above apply equally whether those changes were due to underlying changes to FERC- or CPUC-jurisdictional rate components.

Table 3, attached to this advice letter, sets forth PG&E's illustrative 2020 revenue and average rate summaries by unbundled rate components for: (1) bundled customers; and (2) DA and CCA customers consistent with the revenue requirements set forth in Table 2. Present rates are based on rates effective October 1, 2019. PG&E will revise the final revenue allocation and associated rate calculations in the AET supplemental advice letter if necessary, to reflect present rates in effect at that time.

Similar to bundled rates, DA and CCA rates are determined by simply adding together the applicable illustrative rate components which include transmission (and transmission rate adjustments), distribution, applicable AB 32 allowance revenue return, conservation incentive adjustment, reliability services, nuclear decommissioning, PPP and NSGC. In addition, DA and CCA customers pay the applicable Cost Responsibility Surcharge, which includes the Energy Cost Recovery Amount, CTC, DWR Bond Charge, and the applicable PCIA by vintage year of departure. Finally, while not shown in the illustrative tables, DL charges will increase by approximately \$5 million, from \$32 million to \$37 million, or 16 percent, because of changes in component charges DL customers are responsible for paying.

Illustrative unbundled rates are shown in Table 4 consistent with the revenue requirements set forth in Table 2. PG&E intends to submit a complete set of rate tariffs to consolidate all electric rate changes before it implements the AET. At that time, PG&E will revise each rate schedule to show both the unbundled and the consolidated rates.

Protests

Anyone wishing to protest this submittal may do so by letter sent via U.S. mail, facsimile or E-mail, no later than November 4, 2019, which is 20 days after the date of this submittal. Protests must be submitted to:

CPUC Energy Division
ED Tariff Unit
505 Van Ness Avenue, 4th Floor
San Francisco, California 94102

Facsimile: (415) 703-2200
E-mail: EDTariffUnit@cpuc.ca.gov

Copies of protests also should be mailed to the attention of the Director, Energy Division, Room 4004, at the address shown above.

The protest shall also be sent to PG&E either via E-mail or U.S. mail (and by facsimile, if possible) at the address shown below on the same date it is mailed or delivered to the Commission:

Erik Jacobson
Director, Regulatory Relations
c/o Megan Lawson
Pacific Gas and Electric Company
77 Beale Street, Mail Code B13U
P.O. Box 770000
San Francisco, California 94177

Facsimile: (415) 973-3582
E-mail: PGETariffs@pge.com

Any person (including individuals, groups, or organizations) may protest or respond to an advice letter (General Order 96-B, Section 7.4). The protest shall contain the following information: specification of the advice letter protested; grounds for the protest; supporting factual information or legal argument; name, telephone number, postal address, and (where appropriate) e-mail address of the protestant; and statement that the protest was sent to the utility no later than the day on which the protest was submitted to the reviewing Industry Division (General Order 96-B, Section 3.11).

Effective Date

PG&E respectfully requests that this Tier 2 advice letter become effective on January 1, 2020.

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list and the service lists for A.18-03-001, R.14-07-002, R.15-03-010, A.17-04-028, A.16-08-006, A.12-08-007, A.17-01-022, A.17-01-012, A.19-06-001, R.12-11-005, A.18-12-009, A.19-04-015, A.19-01-009, A.19-04-011, R.12-01-005, A.18-12-008, R.12-06-013, R.17-06-026, A.18-06-001, A.18-03-015, A.18-07-020, A.18 07 021, A.15-09-001, A.17-01-015, R.13-11-005, A.14-11-007, A.14-01-007, A.16-06-013, and R.15-02-012. Address changes to the General Order 96-B service list should be directed to email PGETariffs@pge.com. For changes to any other service list, please contact the Commission's Process Office at (415) 703-2021 or at Process_Office@cpuc.ca.gov. Send all electronic approvals to

PGETariffs@pge.com. Advice letter submittals can also be accessed electronically at:
<http://www.pge.com/tariffs>.

_____/S/

Erik Jacobson
Director, Regulatory Relations

Attachments: Attachments 1 and 2

cc: Service Lists for A.18-03-001, R.14-07-002, R.15-03-010, A.17-04-028, A.16-08-006, A.12-08-007, A.17-01-022, A.17-01-012, A.19-06-001, R.12-11-005, A.18-12-009, A.19-04-015, A.19-01-009, A.19-04-011, R.12-01-005, A.18-12-008, R.12-06-013, R.17-06-026, A.18-06-001, A.18-03-015, A.18-07-020, A.18-07-021, A.15-09-001, A.17-01-015, R.13-11-005, A.14-11-007, A.14-01-007, A.16-06-013, and R.15-02-012



ADVICE LETTER SUMMARY

ENERGY UTILITY



MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No.: Pacific Gas and Electric Company (ID U39 E)

Utility type:

☒ ELC ☐ GAS ☐ WATER
☐ PLC ☐ HEAT

Contact Person: Yvonne Yang

Phone #: (415) 973-2094

E-mail: PGETariffs@pge.com

E-mail Disposition Notice to: Yvonne.Yang@pge.com

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas WATER = Water
PLC = Pipeline HEAT = Heat

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #: 5661-E

Tier Designation: 2

Subject of AL: Annual Electric True-Up Submittal – Change to PG&E's Electric Rates on January 1, 2020

Keywords (choose from CPUC listing): Compliance, Balancing Accounts, Increase Rates

AL Type: ☐ Monthly ☐ Quarterly ☐ Annual ☒ One-Time ☐ Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #:

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL: No

Summarize differences between the AL and the prior withdrawn or rejected AL: N/A

Confidential treatment requested? ☐ Yes ☒ No

If yes, specification of confidential information: N/A

Confidential information will be made available to appropriate parties who execute a nondisclosure agreement. Name and contact information to request nondisclosure agreement/ access to confidential information: N/A

Resolution required? ☐ Yes ☒ No

Requested effective date: 1/1/20

No. of tariff sheets: N/A

Estimated system annual revenue effect (%): \$1.18 Billion

Estimated system average rate effect (%): 7% (Bundled customers)

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected: N/A

Service affected and changes proposed¹: N/A

Pending advice letters that revise the same tariff sheets: N/A

¹Discuss in AL if more space is needed.

Protests and all other correspondence regarding this AL are due no later than 20 days after the date of this submittal, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division
Attention: Tariff Unit
505 Van Ness Avenue
San Francisco, CA 94102
Email: EDTariffUnit@cpuc.ca.gov

Name: Erik Jacobson, c/o Megan Lawson
Title: Director, Regulatory Relations
Utility Name: Pacific Gas and Electric Company
Address: 77 Beale Street, Mail Code B13U
City: San Francisco
State: California Zip: 94177
Telephone (xxx) xxx-xxxx: (415) 973-1877
Facsimile (xxx) xxx-xxxx: (415) 973-3582
Email: PGETariffs@pge.com

Name:
Title:
Utility Name:
Address:
City:
State: District of Columbia Zip:
Telephone (xxx) xxx-xxxx:
Facsimile (xxx) xxx-xxxx:
Email:

Clear Form

PACIFIC GAS AND ELECTRIC COMPANY

2020 ANNUAL ELECTRIC TRUE-UP

TABLE 3

Pacific Gas & Electric Company
2020 AET Forecast w/Capped PCIA Rates
Wednesday, January 01, 2020

BUNDLED RESULTS

	Total Revenue <i>At Present</i>	Generation Revenue	TO Revenue	TAC Revenue	TRBAA Revenue	T-ECRA Revenue	RS Revenue	Dist Revenue	PPP Revenue	ND Revenue	DWR Bond Revenue	CTC Revenue	ECRA Revenue	NSGC Revenue	Residential & Small Business AB32 Credit Revenue	Climate Credit & EITE Revenue	CIA Revenue	PCIA Revenue	Total Proposed Revenue
RESIDENTIAL																			
E-1	\$2,347,807.542	\$1,152,234.925	\$334,269.657	\$58,056.490	-\$28,602.457	\$0	-\$6,197.278	\$931,914.498	\$135,107.789	\$9,476.063	\$51,597.764	\$8,907.275	-\$932.008	\$22,599.532	\$0	-\$146,516.804	(\$3,934.237)		\$2,517,981.209
EL-1	\$666,845.022	\$547,310.813	\$158,779.844	\$27,577.138	-\$13,886.318	\$0	-\$2,943.589	\$72,101.777	\$26,920.042	\$4,501.398	\$0	\$4,231.025	-\$442.711	\$10,734.954	\$0	-\$63,119.685	(\$62,554.605)		\$709,510.083
TOTAL RES	\$3,014,652.564	\$1,699,545.738	\$493,049.502	\$85,633.628	-\$42,188.775	\$0	-\$9,140.867	\$1,004,016.275	\$162,027.830	\$13,977.462	\$51,597.764	\$13,138.300	-\$1,374.719	\$33,334.486	\$0	-\$209,636.489	(\$66,488.842)		\$3,227,491.293
SMALL L&P																			
A-1	\$610,493.885	\$278,606.031	\$64,505.168	\$14,562.209	-\$7,174.305	\$0	-\$1,195.917	\$242,721.670	\$34,536.083	\$2,376.850	\$13,627.658	\$2,140.312	-\$233.774	\$4,217.821	\$0	-\$2,040.305			\$646,649.502
A-6	\$146,716.025	\$72,783.371	\$17,261.256	\$3,894.061	-\$1,918.471	\$0	-\$320.021	\$57,349.000	\$8,350.264	\$635.590	\$3,642.024	\$572.338	-\$62.513	\$1,127.882	\$0	-\$118.232			\$163,196.550
A-15	\$10,121	\$1,468	\$348	\$79	-\$39	\$0	-\$6	\$8,156	\$187	\$13	\$74	\$12	-\$1	\$23	\$0	\$0			\$10,313
TC-1	\$3,760,011	\$1,664,191	\$417,544	\$94,267	-\$46,442	\$0	\$7,741	\$1,653.975	\$91,407	\$15,386	\$88,471	\$13,855	-\$1,513	\$27,304	\$0	\$0			\$4,010,704
TOTAL SMALL	\$760,980,042	\$353,055,062	\$82,184,317	\$18,550.616	-\$9,139,257	\$0	-\$1,523.686	\$301,732.801	\$42,977,941	\$3,027,840	\$17,358,226	\$2,726.516	-\$297.802	\$5,373.029	\$0	-\$2,158.536			\$813,867,068
MEDIUM L&P																			
A-10 T	\$359,394	\$221,195	\$70,560	\$12,768	-\$6,291	\$0	-\$1,308	\$47,651	\$26,844	\$2,084	\$11,983	\$2,022	-\$205	\$3,365	\$0	\$0			\$390,668
A-10 P	\$5,563.672	\$2,962.296	\$916.985	\$157.385	-\$77.538	\$0	-\$17,001	\$1,467.357	\$335.206	\$25,688	\$146.575	\$24.921	-\$2,527	\$41,476	\$0	\$0			\$5,980,822
A-10 S	\$639,362.619	\$349,855.539	\$94,375.780	\$17,068.635	-\$8,409.136	\$0	-\$1,749.714	\$171,060.454	\$36,913.926	\$2,785.950	\$15,931.090	\$2,702.706	-\$274.011	\$4,498.092	\$0	-\$103.427			\$684,655.885
TOTAL MEDIUM	\$645,285.685	\$353,039.030	\$95,363.325	\$17,238.788	-\$8,492.964	\$0	-\$1,768.023	\$172,575.462	\$37,275.975	\$2,813.723	\$16,089.649	\$2,729.648	-\$276.742	\$4,542.933	\$0	-\$103.427			\$691,027,376
E-19 CLASS																			
E-19 FIRM T	\$875.544	\$711.803	\$205.945	\$42.191	-\$20.786	\$0	-\$2,201	\$153.097	\$94.889	\$6.886	\$39.597	\$6.122	-\$677	\$11,119	\$0	\$0			\$1,237.985
E-19 V T	\$1,067.591	\$714.902	\$171.300	\$45.125	-\$22.232	\$0	-\$1,870	\$74.810	\$90.793	\$7.365	\$42.351	\$6.548	-\$724	\$11,892	\$0	\$0			\$1,140,259
Total E-19 T	\$1,943.135	\$1,426.705	\$377.244	\$87.316	-\$43.018	\$0	-\$4,071	\$227.907	\$175.682	\$14.252	\$81.947	\$12.669	-\$1,402	\$23,010	\$0	\$0			\$2,378,243
E-19 FIRM P	\$57,331.897	\$33,047.405	\$7,797.190	\$1,925.476	-\$948.617	\$0	-\$83.766	\$12,603.591	\$3,873.707	\$314.277	\$1,807.081	\$279.384	-\$30.911	\$507.420	\$0	-\$250.753			\$60,841.486
E-19 V P	\$21,227.630	\$12,690.965	\$2,740.028	\$762.454	-\$375.636	\$0	-\$29.311	\$4,173.895	\$1,529.549	\$124.448	\$712.537	\$110.631	-\$12,240	\$200.929	\$0	\$0			\$22,628.251
Total E-19 P	\$78,559.527	\$45,738.371	\$10,537.218	\$2,687.931	-\$1,324.252	\$0	-\$113.077	\$16,777.486	\$5,403.256	\$438.725	\$2,519.618	\$390.015	-\$43.151	\$708.350	\$0	-\$250.753			\$83,469,737
E-19 FIRM S	\$217,489.425	\$125,791.367	\$25,895.443	\$6,491.676	-\$3,198.228	\$0	-\$277.117	\$53,461.200	\$13,621.051	\$1,059.574	\$6,074.738	\$941.933	-\$104.214	\$1,710.749	\$0	-\$397.697			\$231,070.477
E-19 V S	\$458,672.181	\$268,207.204	\$50,473.782	\$14,237.818	-\$7,014.488	\$0	-\$539.434	\$111,186.326	\$26,822.634	\$2,323.903	\$13,287.507	\$2,065.888	-\$228.568	\$3,752.088	\$0	\$0			\$487,574.661
Total E-19 S	\$676,161.606	\$393,998.570	\$76,369.226	\$20,729.494	-\$10,212.716	\$0	-\$816.552	\$164,647.526	\$43,443.685	\$3,383.477	\$19,362.246	\$3,007.821	-\$332.780	\$5,462.837	\$0	-\$397.697			\$718,645,138
E-19 T	\$1,943.135	\$1,426.705	\$377.244	\$87.316	-\$43.018	\$0	-\$4,071	\$227.907	\$175.682	\$14.252	\$81.947	\$12.669	-\$1,402	\$23,010	\$0	\$0			\$2,378,243
E-19 P	\$78,559.527	\$45,738.371	\$10,537.218	\$2,687.931	-\$1,324.252	\$0	-\$113.077	\$16,777.486	\$5,403.256	\$438.725	\$2,519.618	\$390.015	-\$43.151	\$708.350	\$0	-\$250.753			\$83,469,737
E-19 S	\$676,161.606	\$393,998.570	\$76,369.226	\$20,729.494	-\$10,212.716	\$0	-\$816.552	\$164,647.526	\$43,443.685	\$3,383.477	\$19,362.246	\$3,007.821	-\$332.780	\$5,462.837	\$0	-\$397.697			\$718,645,138
TOTAL E-19	\$756,664.268	\$441,163.646	\$87,283.688	\$23,504.741	-\$11,579.986	\$0	-\$933.699	\$181,652.919	\$49,022.623	\$3,836.455	\$21,963.811	\$3,410.506	-\$377.332	\$6,194.198	\$0	-\$648.450			\$804,493,118
STREETLIGHTS	\$28,718.108	\$10,121.533	\$2,301.993	\$639.712	-\$315.164	\$0	-\$42.679	\$15,767.253	\$659.622	\$104.414	\$600.377	\$78.239	-\$10.270	\$165.781	\$0	\$0			\$30,070.811
STANDBY																			
STANDBY T	\$58,553.979	\$34,476.615	\$19,648.516	\$2,419.207	-\$1,191.861	\$0	-\$364.281	\$6,998.513	\$5,002.579	\$394.864	\$2,270.453	\$268.189	-\$38.837	\$1,230.425	\$0	-\$3,917.120			\$67,196.863
STANDBY P	\$4,146.142	\$1,082.693	\$556.620	\$62.914	-\$30.996	\$0	-\$10.318	\$2,517.583	\$160.864	\$10.269	\$6.975	\$1.010	-\$33.998	\$0	\$0	\$0			\$4,110.167
STANDBY S	\$1,449.503	\$595.682	\$197.787	\$38.886	-\$19.158	\$0	-\$3.667	\$563.606	\$95.367	\$6.347	\$38.495	\$4.311	-\$624	\$19.778	\$0	\$0			\$1,534.809
TOTAL STANDBY	\$64,149.624	\$36,154.991	\$20,402.823	\$2,521.008	-\$1,242.015	\$0	-\$378.265	\$10,079.301	\$5,258.809	\$411.480	\$2,365.904	\$279.475	-\$40.471	\$1,282.201	\$0	-\$4,253.491			\$72,841,839
AGRICULTURE																			
AG-1A	\$3,365.018	\$1,023.805	\$192.674	\$51.272	-\$25.260	\$0	-\$3.387	\$2,171.243	\$124.990	\$8.369	\$48.119	\$7.031	-\$823	\$12.207	\$0	-\$1.473			\$3,598.767
AG-RA	\$3,767.632	\$1,277.783	\$277.289	\$77.827	-\$38.343	\$0	-\$5.141	\$2,145.475	\$189.728	\$12.703	\$73.042	\$10.673	-\$1,249	\$18.529	\$0	\$0			\$4,038.315
AG-VA	\$2,563.115	\$871.236	\$186.993	\$52.484	-\$25.857	\$0	-\$3.467	\$1,460.943	\$127.945	\$8.566	\$49.257	\$7.197	-\$843	\$12.495	\$0	\$0			\$2,746.949
AG-4A	\$74,434,720	\$22,790,906	\$4,774,499	\$1,340,070	-\$660,207	\$0	-\$88.519	\$46,389,721	\$3,266,823	\$218,727	\$1,257,671	\$183,772	-\$21,513	\$319,040	\$0	-\$2,723			\$79,768,266
AG-5A	\$22,675.316	\$10,025.654	\$1,926.670	\$540.763	-\$266.416	\$0	-\$35.720	\$9,954.913	\$1,318.272	\$88.264	\$507.512	\$74.158	-\$8.681	\$128.743	\$0	-\$165			\$24,253,968
AG-1B	\$7,788.607	\$3,322.148	\$615.709	\$172.812	-\$85.139	\$0	-\$11.415	\$3,672.170	\$400.547	\$28.207	\$162.186	\$23.699	-\$2,774	\$41.143	\$0	-\$1,753			\$8,337,539
AG-RB	\$4,495.279	\$1,803.695	\$330.670	\$92.810	-\$45.724	\$0	-\$6.131	\$2,493.282	\$215.116	\$15.148	\$87.103	\$12.728	-\$1,490	\$22.096	\$0	\$0			\$4,819,303
AG-VB	\$4,789.131	\$1,922.156	\$456.710	\$128.186	-\$63.153	\$0	-\$8.467	\$2,222.344	\$20.923	\$120.923	\$17.579	\$2.058	-\$2,058	\$30.518	\$0	\$0			\$5,142.151
AG-4B	\$192,860.999	\$79,992.803	\$15,022.024	\$4,216.267	-\$2,077.211	\$0	-\$278.506	\$93,817.248	\$9,772.513	\$688.181	\$3,957.014	\$578.203	-\$67.886	\$1,003.796	\$0	-\$42.721			\$206,581,925
\$25,867,747	\$10,919.252	\$2,558.505	\$633.900	-\$12.301	-\$41.872	\$0	-\$10,176	\$1,875.767	\$1,469.261	\$103.465	\$594.922	\$86.931	-\$10.176	\$150.917	\$0	-\$14.259			\$27,714,313
AG-5B	\$423,599.452	\$213,919.638	\$42,479.021	\$11,922.688	-\$5,873.903	\$0	-\$787.555	\$152,574.371	\$23,549.554	\$1,946.027	\$11,189.576	\$1,635.031	-\$191.400	\$2,838.517	\$0	-\$56.079			\$465,145.485
AG-5C	\$279,120.112	\$159,333.758	\$33,281.877	\$9,341.304	-\$4,602.143	\$0	-\$617.041	\$17,344.205	\$18,450.834	\$1,524.692	\$8,766.918	\$1,281.030	-\$149.960	\$2,223.949	\$0	-\$344.308			\$299,835,114
Total AG A	\$106,805.801	\$35,989.384	\$7,348.124	\$2,062.416	-\$1,016.082	\$0	-\$136.233	\$62,122.295	\$5,027.758	\$336.628	\$1,935.600	\$282.832	-\$33.109	\$491.014	\$0	-\$4.361			\$114,406.266
Total AG B	\$938,521.327	\$471,013.450	\$94,444.515	\$26,507.967	-\$13,059.574	\$0	-\$1,750.988	\$337,999.388	\$54,154.934	\$4,326.643	\$24,878.024	\$3,635.200	-\$425.545	\$6,310.935	\$0	-\$459.120			\$1,007,575.830
TOTAL AG	\$1,045,327.128	\$507,002.835	\$101,792.640	\$28,570.383	-\$14,075.656	\$0	-\$1,887.221	\$400,121.682	\$59,182.691	\$4,663.271	\$26,813.624	\$3,918.032	-\$458.653	\$6,801.948	\$0	-\$463.481			\$1,121,982.095
E-20 CLASS																			
E-20 FIRM T	\$302,602.048	\$228,143.884	\$52,010.800	\$14,164.146	-\$6,978.193	\$0	-\$558.853	\$3,429.617	\$25,189.085	\$2,311.878	\$13,293.210	\$1,763.857	-\$227.384	\$3,094.920	\$0	-\$6,888.027			\$328,748.941
FPP T																			
TOTAL	\$302,602.048	\$228,143.884	\$52,010.800	\$14,164.146	-\$6,978.193	\$0	-\$558.853	\$3,429.617	\$25,189.085	\$2,311.878	\$13,293.210	\$1,763.857	-\$227.384	\$3,094.920	\$0	-\$6,888.027			\$328,748.941
E-20 FIRM P	\$416,849.358	\$257,247.197	\$52,990.848	\$14,822.451	-\$7,302.517	\$0	-\$556.740	\$76,183.014	\$28,669.111	\$2,419.327	\$13,911.036	\$1,989.022	-\$237.952	\$3,238.762	\$0	-\$3,913.834</			

Pacific Gas & Electric Company
2020 AET Forecast w/Capped PCIA Rates
Wednesday, January 01, 2020

BUNDLED RESULTS

	Total Sales (kWh)	Revenue At Present Rates	Generation Rates	TO Rates	TAC Rates	TRBAA Rates	T-ECRA Rates	RS Rates	Dist Rates	PPP Rates	ND Rates	DWR Bond Rates	CTC Rates	ECRA Rates	NSGC Rates	Residential & Small Business AB32 Credit Rates	Climate Credit & EITE Rates	CIA Rates	PCIA Rates	Total Proposed Rates	Percent Change
RESIDENTIAL																					
E-1	9,394,260,052	\$0.24992	\$0.12265	\$0.03558	\$0.00618	-\$0.00304	\$0.00000	-\$0.00066	\$0.09920	\$0.01438	\$0.00101	\$0.00549	\$0.00095	-\$0.00010	\$0.00241	\$0.00000	-\$0.01560	-\$0.00042		\$0.26803	7.2%
EL-1	4,462,346,891	\$0.14944	\$0.12265	\$0.03558	\$0.00618	-\$0.00304	\$0.00000	-\$0.00066	\$0.01616	\$0.00603	\$0.00101	\$0.00000	\$0.00095	-\$0.00010	\$0.00241	\$0.00000	-\$0.01414	-\$0.01402		\$0.15900	6.4%
TOTAL RES	13,856,606,942	\$0.21756	\$0.12265	\$0.03558	\$0.00618	-\$0.00304	\$0.00000	-\$0.00066	\$0.07246	\$0.01169	\$0.00101	\$0.00372	\$0.00095	-\$0.00010	\$0.00241	\$0.00000	-\$0.01513	-\$0.00480		\$0.23292	7.1%
SMALL L&P																					
A-1	2,356,344,477	\$0.25909	\$0.11824	\$0.02738	\$0.00618	-\$0.00304	\$0.00000	-\$0.00051	\$0.10301	\$0.01466	\$0.00101	\$0.00578	\$0.00091	-\$0.00010	\$0.00179	\$0.00000	-\$0.00087			\$0.27443	5.9%
A-6	630,106,996	\$0.23284	\$0.11551	\$0.02739	\$0.00618	-\$0.00304	\$0.00000	-\$0.00051	\$0.09101	\$0.01325	\$0.00101	\$0.00578	\$0.00091	-\$0.00010	\$0.00179	\$0.00000	-\$0.00019			\$0.25900	11.2%
A-15	12,730	\$0.79499	\$0.11528	\$0.02737	\$0.00618	-\$0.00304	\$0.00000	-\$0.00051	\$0.64070	\$0.01468	\$0.00101	\$0.00580	\$0.00091	-\$0.00010	\$0.00179	\$0.00000	-\$0.00000			\$0.81007	1.9%
TC-1	15,253,537	\$0.24650	\$0.10910	\$0.02737	\$0.00618	-\$0.00304	\$0.00000	-\$0.00051	\$0.10843	\$0.00599	\$0.00101	\$0.00580	\$0.00091	-\$0.00010	\$0.00179	\$0.00000	-\$0.00000			\$0.26294	6.7%
TOTAL SMALL	3,001,717,741	\$0.25351	\$0.11762	\$0.02738	\$0.00618	-\$0.00304	\$0.00000	-\$0.00051	\$0.10052	\$0.01432	\$0.00101	\$0.00578	\$0.00091	-\$0.00010	\$0.00179	\$0.00000	-\$0.00072			\$0.27113	6.9%
MEDIUM L&P																					
A-10 T	2,066,078	\$0.17395	\$0.10706	\$0.03415	\$0.00618	-\$0.00304	\$0.00000	-\$0.00063	\$0.02306	\$0.01299	\$0.00101	\$0.00580	\$0.00098	-\$0.00010	\$0.00163	\$0.00000	-\$0.00000			\$0.18909	8.7%
A-10 P	25,466,769	\$0.21847	\$0.11632	\$0.03601	\$0.00618	-\$0.00304	\$0.00000	-\$0.00067	\$0.05762	\$0.01316	\$0.00101	\$0.00576	\$0.00098	-\$0.00010	\$0.00163	\$0.00000	-\$0.00000			\$0.23485	7.5%
A-10 S	2,761,914,984	\$0.23149	\$0.12667	\$0.03417	\$0.00618	-\$0.00304	\$0.00000	-\$0.00063	\$0.06194	\$0.01337	\$0.00101	\$0.00577	\$0.00098	-\$0.00010	\$0.00163	\$0.00000	-\$0.00004			\$0.24789	7.1%
TOTAL MEDIUM	2,789,447,832	\$0.23133	\$0.12656	\$0.03419	\$0.00618	-\$0.00304	\$0.00000	-\$0.00063	\$0.06187	\$0.01336	\$0.00101	\$0.00577	\$0.00098	-\$0.00010	\$0.00163	\$0.00000	-\$0.00004			\$0.24773	7.1%
E-19 CLASS																					
E-19 FIRM T	6,827,029	\$0.12825	\$0.10426	\$0.03017	\$0.00618	-\$0.00304	\$0.00000	-\$0.00032	\$0.02243	\$0.01243	\$0.00101	\$0.00580	\$0.00090	-\$0.00010	\$0.00163	\$0.00000	-\$0.00000			\$0.18134	41.4%
E-19 V T	7,301,833	\$0.14621	\$0.09791	\$0.02346	\$0.00618	-\$0.00304	\$0.00000	-\$0.00026	\$0.01025	\$0.01243	\$0.00101	\$0.00580	\$0.00090	-\$0.00010	\$0.00163	\$0.00000	-\$0.00000			\$0.15616	6.8%
Total E-19 T	14,128,862	\$0.13753	\$0.10098	\$0.02670	\$0.00618	-\$0.00304	\$0.00000	-\$0.00029	\$0.01613	\$0.01243	\$0.00101	\$0.00580	\$0.00090	-\$0.00010	\$0.00163	\$0.00000	-\$0.00000			\$0.16833	22.4%
E-19 FIRM P																					
E-19 V P	311,565,776	\$0.18401	\$0.10607	\$0.02503	\$0.00618	-\$0.00304	\$0.00000	-\$0.00027	\$0.04045	\$0.01243	\$0.00101	\$0.00580	\$0.00090	-\$0.00010	\$0.00163	\$0.00000	-\$0.00080			\$0.19528	6.1%
Total E-19 P	123,374,495	\$0.17206	\$0.10287	\$0.02221	\$0.00618	-\$0.00304	\$0.00000	-\$0.00024	\$0.03383	\$0.01240	\$0.00101	\$0.00578	\$0.00090	-\$0.00010	\$0.00163	\$0.00000	-\$0.00000			\$0.18341	6.6%
	434,940,272	\$0.18062	\$0.10516	\$0.02423	\$0.00618	-\$0.00304	\$0.00000	-\$0.00026	\$0.03857	\$0.01242	\$0.00101	\$0.00579	\$0.00090	-\$0.00010	\$0.00163	\$0.00000	-\$0.00058			\$0.19191	6.3%
E-19 FIRM S																					
E-19 V S	1,050,432,990	\$0.20705	\$0.11975	\$0.02465	\$0.00618	-\$0.00304	\$0.00000	-\$0.00026	\$0.05089	\$0.01297	\$0.00101	\$0.00578	\$0.00090	-\$0.00010	\$0.00163	\$0.00000	-\$0.00038			\$0.21998	6.2%
Total E-19 S	2,303,853,995	\$0.19909	\$0.11642	\$0.02191	\$0.00618	-\$0.00304	\$0.00000	-\$0.00023	\$0.04826	\$0.01294	\$0.00101	\$0.00577	\$0.00090	-\$0.00010	\$0.00163	\$0.00000	-\$0.00000			\$0.21163	6.3%
	3,354,286,985	\$0.20158	\$0.11746	\$0.02277	\$0.00618	-\$0.00304	\$0.00000	-\$0.00024	\$0.04909	\$0.01295	\$0.00101	\$0.00577	\$0.00090	-\$0.00010	\$0.00163	\$0.00000	-\$0.00012			\$0.21425	6.3%
E-19 T																					
E-19 P	14,128,862	\$0.13753	\$0.10098	\$0.02670	\$0.00618	-\$0.00304	\$0.00000	-\$0.00029	\$0.01613	\$0.01243	\$0.00101	\$0.00580	\$0.00090	-\$0.00010	\$0.00163	\$0.00000	-\$0.00000			\$0.16833	22.4%
E-19 S	434,940,272	\$0.18062	\$0.10516	\$0.02423	\$0.00618	-\$0.00304	\$0.00000	-\$0.00026	\$0.03857	\$0.01242	\$0.00101	\$0.00579	\$0.00090	-\$0.00010	\$0.00163	\$0.00000	-\$0.00058			\$0.19191	6.3%
TOTAL E-19	3,354,286,985	\$0.20158	\$0.11746	\$0.02277	\$0.00618	-\$0.00304	\$0.00000	-\$0.00024	\$0.04909	\$0.01295	\$0.00101	\$0.00577	\$0.00090	-\$0.00010	\$0.00163	\$0.00000	-\$0.00012			\$0.21425	6.3%
	3,803,356,118	\$0.19895	\$0.11599	\$0.02295	\$0.00618	-\$0.00304	\$0.00000	-\$0.00025	\$0.04776	\$0.01289	\$0.00101	\$0.00577	\$0.00090	-\$0.00010	\$0.00163	\$0.00000	-\$0.00017			\$0.21152	6.3%
STREETLIGHTS	103,513,290	\$0.27743	\$0.09778	\$0.02224	\$0.00618	-\$0.00304	\$0.00000	-\$0.00041	\$0.15232	\$0.00637	\$0.00101	\$0.00580	\$0.00076	-\$0.00010	\$0.00160	\$0.00000	-\$0.00000			\$0.29050	4.7%
STANDBY																					
STANDBY T	391,457,509	\$0.14958	\$0.08807	\$0.05019	\$0.00618	-\$0.00304	\$0.00000	-\$0.00093	\$0.01788	\$0.01278	\$0.00101	\$0.00580	\$0.00069	-\$0.00010	\$0.00314	\$0.00000	-\$0.01001			\$0.17166	14.8%
STANDBY P	10,180,262	\$0.40727	\$0.10635	\$0.05467	\$0.00618	-\$0.00304	\$0.00000	-\$0.00101	\$0.24730	\$0.01580	\$0.00101	\$0.00580	\$0.00069	-\$0.00010	\$0.00314	\$0.00000	-\$0.03304			\$0.40374	-9.9%
STANDBY S	6,292,261	\$0.23036	\$0.09467	\$0.03143	\$0.00618	-\$0.00304	\$0.00000	-\$0.00058	\$0.08957	\$0.01516	\$0.00101	\$0.00580	\$0.00069	-\$0.00010	\$0.00314	\$0.00000	-\$0.00000			\$0.24392	5.9%
TOTAL STANDBY	407,930,032	\$0.15726	\$0.08863	\$0.05002	\$0.00618	-\$0.00304	\$0.00000	-\$0.00093	\$0.02471	\$0.01289	\$0.00101	\$0.00580	\$0.00069	-\$0.00010	\$0.00314	\$0.00000	-\$0.01043			\$0.17856	13.5%
AGRICULTURE																					
AG-1A	8,296,382	\$0.40560	\$0.12340	\$0.02202	\$0.00618	-\$0.00304	\$0.00000	-\$0.00041	\$0.26171	\$0.01507	\$0.00101	\$0.00580	\$0.00085	-\$0.00010	\$0.00147	\$0.00000	-\$0.00018			\$0.43378	6.9%
AG-RA	12,593,419	\$0.29917	\$0.10146	\$0.02202	\$0.00618	-\$0.00304	\$0.00000	-\$0.00041	\$0.17036	\$0.01507	\$0.00101	\$0.00580	\$0.00085	-\$0.00010	\$0.00147	\$0.00000	-\$0.00000			\$0.32067	7.2%
AG-VA	8,492,503	\$0.30181	\$0.10259	\$0.02202	\$0.00618	-\$0.00304	\$0.00000	-\$0.00041	\$0.17203	\$0.01507	\$0.00101	\$0.00580	\$0.00085	-\$0.00010	\$0.00147	\$0.00000	-\$0.00000			\$0.32346	7.2%
AG-4A	216,839,797	\$0.34327	\$0.10510	\$0.02202	\$0.00618	-\$0.00304	\$0.00000	-\$0.00041	\$0.21394	\$0.01507	\$0.00101	\$0.00580	\$0.00085	-\$0.00010	\$0.00147	\$0.00000	-\$0.00001			\$0.36787	7.2%
AG-5A	87,502,107	\$0.25914	\$0.11458	\$0.02202	\$0.00618	-\$0.00304	\$0.00000	-\$0.00041	\$0.11377	\$0.01507	\$0.00101	\$0.00580	\$0.00085	-\$0.00010	\$0.00147	\$0.00000	-\$0.00000			\$0.27718	7.0%
AG-1B	27,963,186	\$0.27853	\$0.11880	\$0.02202	\$0.00618	-\$0.00304	\$0.00000	-\$0.00041	\$0.13132	\$0.01432	\$0.00101	\$0.00580	\$0.00085	-\$0.00010	\$0.00147	\$0.00000	-\$0.00006			\$0.29816	7.0%
AG-RB	15,017,767	\$0.29933	\$0.10679	\$0.02202	\$0.00618	-\$0.00304	\$0.00000	-\$0.00041	\$0.16602	\$0.01432	\$0.00101	\$0.00580	\$0.00085	-\$0.00010	\$0.00147	\$0.00000	-\$0.00000			\$0.32091	7.2%
AG-VB	20,742,032	\$0.23089	\$0.09267	\$0.02202	\$0.00618	-\$0.00304	\$0.00000	-\$0.00041	\$0.10714	\$0.01432	\$0.00101	\$0.00580	\$0.00085	-\$0.00010	\$0.00147	\$0.00000	-\$0.00000			\$0.24791	7.4%
AG-4B	682,243,895	\$0.28269	\$0.11725	\$0.02202	\$0.00618	-\$0.00304	\$0.00000	-\$0.00041	\$0.13751	\$0.01432	\$0.00101	\$0.00580	\$0.00085	-\$0.00010	\$0.00147	\$0.00000	-\$0.00006			\$0.30280	7.1%
AG-4C	102,572,828	\$0.25219	\$0.10645	\$0.02202	\$0.00618	-\$0.00304	\$0.00000	-\$0.00041	\$0.11578	\$0.01432	\$0.00101	\$0.00580	\$0.00085	-\$0.00010	\$0.00147	\$0.00000	-\$0.00014			\$0.27019	7.1%
AG-5B	1,929,237,564	\$0.21957	\$0.11088	\$0.02202	\$0.00618	-\$0.00304	\$0.00000	-\$0.00041	\$0.07909	\$0.01221	\$0.00101	\$0.00580	\$0.00085	-\$0.00010	\$0.00147	\$0.00000	-\$0.00003			\$0.23592	7.4%
AG-5C	1,511,537,822	\$0.18466	\$0.10541	\$0.02202	\$0.00618	-\$0.00304	\$0.00000	-\$0.00041	\$0.04720	\$0.01221	\$0.00101	\$0.00580	\$0.00085	-\$0.00010	\$0.00147	\$0.00000	-\$0.00023			\$0.19836	7.4%
Total AG A	333,724,208	\$0.32004	\$0.10784	\$0.02202	\$0.00618	-\$0.00304	\$0.00000	-\$0.00041	\$0.18615	\$0.01507	\$0.00101	\$0.00580	\$0.00085	-\$0.00010	\$0.00147	\$0.00000	-\$0.00001			\$0.34282	7.1%
Total AG B	4,289,315,095	\$0.21880	\$0.10981	\$0.02202																	

DA/CCA RESULTS

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PACIFIC GAS AND ELECTRIC COMPANY

2020 ANNUAL ELECTRIC TRUE-UP

TABLE 4

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company																			
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5		Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
148	ES																			
149																				
150	ENERGY CHARGE (\$/kWh)																			
151	Tier 1 (0% - 100%)	.03558	(.00066)	.09994	.01438	.00101	.00580	.00095	(.00010)	.00241	.00000						.12265	(.03624)	.24886	
152	Tier 2 (101% - 400%)	.03558	(.00066)	.09994	.01438	.00101	.00580	.00095	(.00010)	.00241	.00000						.12265	.02807	.31317	
153	Tier 3 (> 400%) HUS	.03558	(.00066)	.09994	.01438	.00101	.00580	.00095	(.00010)	.00241	.00000						.12265	.26358	.54868	
154																				
155	MINIMUM DELIVERY RATE																			
156	(\$/meter/day)	-	-	-	-	-	-	-	-	-	-								.32854	10.00
157	(\$/kWh)	.03558	(.00066)	.09994	.01438	.00101	.00580	.00095	(.00010)	.00241	.00000									
158	TRA (\$/kWh)	.00314																		
159	(FERA or Medical)																		.16427	5.00
160	DISCOUNT (\$/dwelling unit/day)	-	-	.03115	-	-	-	-	-	-	-								.03115	0.95
161																				
162	TRA (\$/kWh) - Regular Chg	.00314	-	-	-	-	-	-	-	-	-									
163																				
164	MARL (\$/kWh)	-	-	.00000	-	-	.00580	.00095	(.00010)	.00241	.00000						.04266		.05172	
165																				
166	CRS DWR Bond Charge																		.00580	
167	CRS Ongoing CTC																		.00095	
168	CRS Energy Cost Recovery Amount																		(.00010)	
169																				
170	FERA CSI EXEMPTION FACTORS - RRBMA																		.00000	
171	FERA CSI EXEMPTION FACTORS - DISCOUNT																		-	
172																				
173																				
174	ESR																			
175																				
176	ENERGY CHARGE (\$/kWh)																			
177	Tier 1 (0% - 100%)	.03558	(.00066)	.09994	.01438	.00101	.00580	.00095	(.00010)	.00241	.00000						.12265	(.03624)	.24886	
178	Tier 2 (101% - 400%)	.03558	(.00066)	.09994	.01438	.00101	.00580	.00095	(.00010)	.00241	.00000						.12265	.02807	.31317	
179	Tier 3 (> 400%) HUS	.03558	(.00066)	.09994	.01438	.00101	.00580	.00095	(.00010)	.00241	.00000						.12265	.26358	.54868	
180																				
181	MINIMUM DELIVERY RATE																			
182	(\$/meter/day)	-	-	-	-	-	-	-	-	-	-								.32854	10.00
183	(\$/kWh)	.03558	(.00066)	.09994	.01438	.00101	.00580	.00095	(.00010)	.00241	.00000									
184	TRA (\$/kWh)	.00314																		
185	(FERA or Medical)																		.16427	5.00
186	TRA (\$/kWh) - Regular Chg	.00314	-	-	-	-	-	-	-	-	-									
187																				
188	CRS DWR Bond Charge																		.00580	
189	CRS Ongoing CTC																		.00095	
190	CRS Energy Cost Recovery Amount																		(.00010)	
191																				
192	FERA CSI EXEMPTION FACTORS - RRBMA																		.00000	
193	FERA CSI EXEMPTION FACTORS - DISCOUNT																		-	
194																				
195																				

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company	Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5																				
411	EL TOU B non-tiered																			
412																				
413	ENERGY CHARGE (\$/kWh)																			
414	Summer																			
415	Peak	.03558	(.00066)	(.02853)	.00603	.00101		.00095	(.00010)	.00241	.00000						.22755	.00000	.24738	
416	Off-Peak	.03558	(.00066)	.01212	.00603	.00101		.00095	(.00010)	.00241	.00000						.12449	.00000	.18497	
417																				
418	Winter																			
419	Peak	.03558	(.00066)	(.00494)	.00603	.00101		.00095	(.00010)	.00241	.00000						.12071	.00000	.16413	
420	Off-Peak	.03558	(.00066)	.00248	.00603	.00101		.00095	(.00010)	.00241	.00000						.10191	.00000	.15275	
421																				
422	MINIMUM DELIVERY RATE																			
423	(\$/meter/day)	-	-	-	-	-	-	-	-	-	-								.16427	5.00
424	(\$/kWh)	.03558	(.00066)	.01718	.00603	.00101		.00095	(.00010)	.00241	.00000									
425	TRA (\$/kWh)	.00314																		
426																				
427	TRA (\$/kWh) - Regular Chg	.00314	-	-	-	-		-	-	-	-									
428																				
429	CRS DWR Bond Charge																		.00000	
430	CRS Ongoing CTC																		.00095	
431	CRS Energy Cost Recovery Amount																		(.00010)	
432																				
433																				
434																				
435																				
436																				
437																				
438																				
439																				
440																				
441																				
442																				
443																				
444																				
445																				
446																				
447																				

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company	Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5																				
467	EML TOU																			
468																				
469	ENERGY CHARGE (\$/kWh)																			
470	Summer																			
471	Peak																			
472	Tier 1 (0% - 100%)	.03558	(.00066)	.22094	.00603	.00101		.00095	(.00010)	.00241	.00000						.27582	(.28251)	.26261	
473	Tier 2 (> 100%)	.03558	(.00066)	.22094	.00603	.00101		.00095	(.00010)	.00241	.00000						.27582	(.22635)	.31877	
474	Part-Peak																			
475	Tier 1 (0% - 100%)	.03558	(.00066)	.03249	.00603	.00101		.00095	(.00010)	.00241	.00000						.14771	(.04180)	.18676	
476	Tier 2 (> 100%)	.03558	(.00066)	.03249	.00603	.00101		.00095	(.00010)	.00241	.00000						.14771	.01435	.24291	
477	Off-Peak																			
478	Tier 1 (0% - 100%)	.03558	(.00066)	(.03033)	.00603	.00101		.00095	(.00010)	.00241	.00000						.09542	.02512	.13857	
479	Tier 2 (> 100%)	.03558	(.00066)	(.03033)	.00603	.00101		.00095	(.00010)	.00241	.00000						.09542	.08128	.19473	
480																				
481	Winter																			
482	Part-Peak																			
483	Tier 1 (0% - 100%)	.03558	(.00066)	.02756	.00603	.00101		.00095	(.00010)	.00241	.00000						.12445	(.04824)	.15213	
484	Tier 2 (> 100%)	.03558	(.00066)	.02756	.00603	.00101		.00095	(.00010)	.00241	.00000						.12445	.00792	.20829	
485	Off-Peak																			
486	Tier 1 (0% - 100%)	.03558	(.00066)	(.01267)	.00603	.00101		.00095	(.00010)	.00241	.00000						.11008	(.00442)	.14135	
487	Tier 2 (> 100%)	.03558	(.00066)	(.01267)	.00603	.00101		.00095	(.00010)	.00241	.00000						.11008	.05174	.19751	
488																				
489	METER CHARGE (\$/meter/day)	-	-	.20238	-	-		-	-	-	-								.20238	6.16
490																				
491	MINIMUM DELIVERY RATE																			
492	(\$/meter/day)	-	-	-	-	-	-	-	-	-	-								.16427	5.00
493	(\$/kWh)	.03558	(.00066)	.01718	.00603	.00101	.00000	.00095	(.00010)	.00241	.00000									
494	TRA (\$/kWh)	.00314																		
495																				
496	TRA (\$/kWh) - Regular Chg	.00314	-	-	-	-		-	-	-	-									
497																				
498	CRS DWR Bond Charge																		.00000	
499	CRS Ongoing CTC																		.00095	
500	CRS Energy Cost Recovery Amount																		(.00010)	
501																				
502																				

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
1	Pacific Gas & Electric Company																				
2	2020 AET Forecast w/Capped PCIA Rates																				
3	January 1, 2020																				
4																					
5		Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg	
535	ESRL																				
536																					
537	ENERGY CHARGE (\$/kWh)																				
538	CARE Tier 1 (0% - 100%)	.03558	(.00066)	.01718	.00603	.00101	-	.00095	(.00010)	.00241	.00000						.12265	(.02880)	.15939		
539	Tier 2 (101% - 400%)	.03558	(.00066)	.01718	.00603	.00101	-	.00095	(.00010)	.00241	.00000						.12265	.01213	.20032		
540	Tier 3 (> 400%) HUS	.03558	(.00066)	.01718	.00603	.00101	-	.00095	(.00010)	.00241	.00000						.12265	.16278	.35097		
541																					
542	Non-CARE Tier 1 (0% - 100%)	.03558	(.00066)	.09994	.01438	.00101	.00580	.00095	(.00010)	.00241	.00000						.12265	(.03624)	.24886		
543	Tier 2 (101% - 400%)	.03558	(.00066)	.09994	.01438	.00101	.00580	.00095	(.00010)	.00241	.00000						.12265	.02807	.31317		
544	Tier 3 (> 400%) HUS	.03558	(.00066)	.09994	.01438	.00101	.00580	.00095	(.00010)	.00241	.00000						.12265	.26358	.54868		
545																					
546		The master-metered customer's energy consumption will be billed at the CARE rate using the ratio of the number																			
547		of RV park spaces or marina slips/berths occupied by qualifying CARE tenants to the total number of RV park																			
548		spaces or marina slips/berths.																			
549	MINIMUM DELIVERY RATE																				
550	\$/meter/day)	-	-	-	-	-	-	-	-	-	-								.16427	5.00	
551	\$/kWh)	.03558	(.00066)	.01718	.00603	.00101	.00000	.00095	(.00010)	.00241	.00000										
552	TRA (\$/kWh)	.00314																			
553																					
554	TRA (\$/kWh) - Regular Chg	.00314	-	-	-	-	-	-	-	-	-										
555																					
556	CRS DWR Bond Charge																		.00580		
557	CRS Ongoing CTC																		.00095		
558	CRS Energy Cost Recovery Amount																		(.00010)		
559																					
560	FERA CSI EXEMPTION FACTORS - RRBMA																		.00000		
561	FERA CSI EXEMPTION FACTORS - DISCOUNT																		-		
562																					
563																					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company	Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5																				
564	ETL																			
565																				
566	ENERGY CHARGE (\$/kWh)																			
567	CARE Tier 1 (0% - 100%)	.03558	(.00066)	.01718	.00603	.00101	-	.00095	(.00010)	.00241	.00000						.12285	(.02880)	.15939	
568	Tier 2 (101% - 400%)	.03558	(.00066)	.01718	.00603	.00101	-	.00095	(.00010)	.00241	.00000						.12265	.01213	.20032	
569	Tier 3 (> 400%) HUS	.03558	(.00066)	.01718	.00603	.00101	-	.00095	(.00010)	.00241	.00000						.12265	.16278	.35097	
570																				
571	Non-CARE Tier 1 (0% - 100%)	.03558	(.00066)	.09994	.01438	.00101	.00580	.00095	(.00010)	.00241	.00000						.12285	(.03624)	.24886	
572	Tier 2 (101% - 400%)	.03558	(.00066)	.09994	.01438	.00101	.00580	.00095	(.00010)	.00241	.00000						.12265	.02807	.31317	
573	Tier 3 (> 400%) HUS	.03558	(.00066)	.09994	.01438	.00101	.00580	.00095	(.00010)	.00241	.00000						.12265	.26358	.54868	
574		The master-metered customer's energy consumption will be billed at the CARE rate using the ratio of the number of mobilehome spaces occupied by qualifying CARE tenants to the total number of mobilehome spaces.																		
575																				
576																				
577	MINIMUM DELIVERY RATE																			
578	(\$/meter/day)	-	-	-	-	-	-	-	-	-	-								.16427	5.00
579	(\$/kWh)	.03558	(.00066)	.01718	.00603	.00101	.00000	.00095	(.00010)	.00241	.00000									
580	TRA (\$/kWh)	.00314																		
581																				
582	DISCOUNT (\$/dwelling unit/day)	-	-	.06181	-	-	-	-	-	-	-								.06181	1.88
583																				
584	TRA (\$/kWh) - Regular Chg	.00314		-	-	-	-	-	-	-	-									
585																				
586	MARL (\$/kWh)	-	-	.00000	-	-	.00580	.00095	(.00010)	.00241	.00000								.05172	
587																				
588	CRS DWR Bond Charge																		.00580	
589	CRS Ongoing CTC																		.00095	
590	CRS Energy Cost Recovery Amount																		(.00010)	
591																				
592	FERA CSI EXEMPTION FACTORS - RRBMA																		.00000	
593	FERA CSI EXEMPTION FACTORS - DISCOUNT																		-	
594																				
595																				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company	Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5																				
596	EL-6																			
597																				
598	ENERGY CHARGE (\$/kWh)																			
599	Summer																			
600	Peak																			
601	Tier 1 (0% - 100%)	.03558	(.00066)	.22094	.00603	.00101		.00095	(.00010)	.00241	.00000						.27582	(.28251)	.26261	
602	Tier 2 (> 100%)	.03558	(.00066)	.22094	.00603	.00101		.00095	(.00010)	.00241	.00000						.27582	(.22635)	.31877	
603	Part-Peak																			
604	Tier 1 (0% - 100%)	.03558	(.00066)	.03249	.00603	.00101		.00095	(.00010)	.00241	.00000						.14771	(.04180)	.18676	
605	Tier 2 (> 100%)	.03558	(.00066)	.03249	.00603	.00101		.00095	(.00010)	.00241	.00000						.14771	.01435	.24291	
606	Off-Peak																			
607	Tier 1 (0% - 100%)	.03558	(.00066)	(.03033)	.00603	.00101		.00095	(.00010)	.00241	.00000						.09542	.02512	.13857	
608	Tier 2 (> 100%)	.03558	(.00066)	(.03033)	.00603	.00101		.00095	(.00010)	.00241	.00000						.09542	.08128	.19473	
609																				
610	Winter																			
611	Part-Peak																			
612	Tier 1 (0% - 100%)	.03558	(.00066)	.02756	.00603	.00101		.00095	(.00010)	.00241	.00000						.12445	(.04824)	.15213	
613	Tier 2 (> 100%)	.03558	(.00066)	.02756	.00603	.00101		.00095	(.00010)	.00241	.00000						.12445	.00792	.20829	
614	Off-Peak																			
615	Tier 1 (0% - 100%)	.03558	(.00066)	(.01267)	.00603	.00101		.00095	(.00010)	.00241	.00000						.11008	(.00442)	.14135	
616	Tier 2 (> 100%)	.03558	(.00066)	(.01267)	.00603	.00101		.00095	(.00010)	.00241	.00000						.11008	.05174	.19751	
617																				
618	METER CHARGE (\$/meter/day)	-	-	.20238	-	-		-	-	-	-								.20238	6.16
619																				
620	MINIMUM DELIVERY RATE																			
621	(\$/meter/day)	-	-	-	-	-	-	-	-	-	-								.16427	5.00
622	(\$/kWh)	.03558	(.00066)	.01718	.00603	.00101	.00000	.00095	(.00010)	.00241	.00000									
623	TRA (\$/kWh)	.00314																		
624																				
625	TRA (\$/kWh) - Regular Chg	.00314	-	-	-	-		-	-	-	-									
626																				
627	CRS DWR Bond Charge																		.00000	
628	CRS Ongoing CTC																		.00095	
629	CRS Energy Cost Recovery Amount																		(.00010)	
630																				
631																				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company																			
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5		Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
632	EL TOU C tiered																			
633																				
634	ENERGY CHARGE (\$/kWh)																			
635	Summer																			
636	Peak	.03558	(.00066)	.01494	.00603	.00101		.00095	(.00010)	.00241	.00000						.18072	.01364	.25766	
637	Off-Peak	.03558	(.00066)	.03856	.00603	.00101		.00095	(.00010)	.00241	.00000						.11728	.01364	.21784	
638	Baseline Credit																	(.05587)	(.05587)	
639																				
640	Winter																			
641	Peak	.03558	(.00066)	.01674	.00603	.00101		.00095	(.00010)	.00241	.00000						.12426	.01363	.20299	
642	Off-Peak	.03558	(.00066)	.02319	.00603	.00101		.00095	(.00010)	.00241	.00000						.10693	.01363	.19211	
643	Baseline Credit																	(.05587)	(.05587)	
644																				
645	MINIMUM DELIVERY RATE																			
646	\$/meter/day)	-	-	-	-	-	-	-	-	-	-								.16427	5.00
647	\$/kWh)	.03558	(.00066)	.01718	.00603	.00101	.00000	.00095	(.00010)	.00241	.00000									
648	TRA (\$/kWh)	.00314																		
649																				
650	TRA (\$/kWh) - Regular Chg	.00314	-	-	-	-	-	-	-	-	-									
651																				
652	CRS DWR Bond Charge																		.00000	
653	CRS Ongoing CTC																		.00095	
654	CRS Energy Cost Recovery Amount																		(.00010)	
655																				
656																				
657	Residential SmartRate Program (E-RSMART)			Tiered	Non-Tiered															
658	ENERGY CHARGES (\$/kWh)	SmartDay High-Price Period	SmartRate Non-High-Price Period	SmartRate Participation	SmartRate Participation															
659																				
660	Tier 1 (0% - 100%)	.60000	(.02394)	.00000	(.00500)															
661	Tier 2 (> 100%)	.60000	(.02394)	(.00750)	(.00500)															

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company	Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5																				
684	A-1																			
685																				
686	ENERGY CHARGE (\$/kWh)																			
687	Summer	.02737	(.00051)	.09735	.01468	.00101	.00580	.00091	(.00010)	.00179	-						.13627		.28771	
688	Winter	.02737	(.00051)	.07695	.01468	.00101	.00580	.00091	(.00010)	.00179	-						.09613		.22717	
689																				
690	CUSTOMER CHARGE (\$/meter/day)																			
691	Single-phase	-	-	.32854	-	-	-	-	-	-	-								.32854	10.00
692	Polyphase	-	-	.65708	-	-	-	-	-	-	-								.65708	20.00
693																				
694	TRA (\$/kWh)	.00314	-	-	-	-	-	-	-	-	-									
695																				
696	AB32 Revenue Credit (\$/kWh, Small Business flag customers only)										.00000								.00000	
697																				
698	CRS DWR Bond Charge																		.00580	
699	CRS Ongoing CTC																		.00091	
700	CRS Energy Cost Recovery Amount																		(.00010)	
701																				
702																				
703	A-1 TOU																			
704																				
705	ENERGY CHARGE (\$/kWh)																			
706	Summer																			
707	Peak	.02737	(.00051)	.09735	.01468	.00101	.00580	.00091	(.00010)	.00179	-						.15133		.30277	
708	Part-Peak	.02737	(.00051)	.09735	.01468	.00101	.00580	.00091	(.00010)	.00179	-						.12768		.27912	
709	Off-Peak	.02737	(.00051)	.09735	.01468	.00101	.00580	.00091	(.00010)	.00179	-						.10032		.25176	
710	Winter																			
711	Part-Peak	.02737	(.00051)	.07695	.01468	.00101	.00580	.00091	(.00010)	.00179	-						.12748		.25852	
712	Off-Peak	.02737	(.00051)	.07695	.01468	.00101	.00580	.00091	(.00010)	.00179	-						.10657		.23761	
713																				
714	CUSTOMER CHARGE (\$/meter/day)																			
715	Single-phase	-	-	.32854	-	-	-	-	-	-	-								.32854	10.00
716	Polyphase	-	-	.6																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company																			
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5																				
741	A-6	Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
742																				
743	ENERGY CHARGE (\$/kWh)																			
744	Summer																			
745	Peak	.02737	(.00051)	.16152	.01328	.00101	.00580	.00091	(.00010)	.00179	-						.39920		.61341	
746	Part-Peak	.02737	(.00051)	.10428	.01328	.00101	.00580	.00091	(.00010)	.00179	-						.15961		.31658	
747	Off-Peak	.02737	(.00051)	.09098	.01328	.00101	.00580	.00091	(.00010)	.00179	-						.10132		.24499	
748	Winter																			
749	Part-Peak	.02737	(.00051)	.08058	.01328	.00101	.00580	.00091	(.00010)	.00179	-						.12679		.26006	
750	Off-Peak	.02737	(.00051)	.07983	.01328	.00101	.00580	.00091	(.00010)	.00179	-						.10929		.24181	
751																				
752	METER CHARGE (\$/meter/day)																			
753	Rate A-6	-	-	.20107	-	-	-	-	-	-	-								.20107	6.12
754	Rate W	-	-	.05914	-	-	-	-	-	-	-								.05914	1.80
755	Rate X	-	-	.20107	-	-	-	-	-	-	-								.20107	6.12
756																				
757	CUSTOMER CHARGE (\$/meter/day)																			
758	Single-phase	-	-	.32854	-	-	-	-	-	-	-								.32854	10.00
759	Polyphase	-	-	.65708	-	-	-	-	-	-	-								.65708	20.00
760																				
761	OPTIONAL METER DATA																			
762	ACCESS CHARGE (\$/meter/day)	-	-	.98563	-	-	-	-	-	-	-								.98563	30.00
763																				
764	TRA (\$/kWh)	.00314	-	-	-	-	-	-	-	-	-									
765																				
766	AB32 Revenue Credit (\$/kWh, Small Business flag customers only)										.00000								.00000	
767																				
768	CRS DWR Bond Charge																		.00580	
769	CRS Ongoing CTC																		.00091	
770	CRS Energy Cost Recovery Amount																		(.00010)	
771																				
772																				
773	PDP Charge (kWh) - Std 4 Hrs																1.20		1.20	
774																				
775																				
776	PDP - Default (Every Event Day)																			
777	PDP Summer Credit (kWh) - Peak																(.16735)		(.16735)	
778	PDP Summer Credit (kWh) - Part-Peak																(.03347)		(.03347)	
779	PDP Summer Credit (kWh) - Off-Peak																.00000		.00000	
780																				
781	PDP - Alternate Event Day																			
782	PDP Summer Credit (kWh) - Peak																(.08368)		(.08368)	
783	PDP Summer Credit (kWh) - Part-Peak																(.01674)		(.01674)	
784	PDP Summer Credit (kWh) - Off-Peak																.00000		.00000	
785																				
786																				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company																			
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5		Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
787	A-10																			
788																				
789	DEMAND CHARGE (\$/kW)																			
790	Transmission																			
791	Summer	8.92	(.17)	1.69	-	-	-	-	-	-	-						4.13		14.57	
792	Winter	8.92	(.17)	1.69	-	-	-	-	-	-	-						.00		10.44	
793	Primary																			
794	Summer	8.92	(.17)	7.09	-	-	-	-	-	-	-						5.22		21.06	
795	Winter	8.92	(.17)	4.85	-	-	-	-	-	-	-						.00		13.60	
796	Secondary																			
797	Summer	8.92	(.17)	7.66	-	-	-	-	-	-	-						5.98		22.39	
798	Winter	8.92	(.17)	4.63	-	-	-	-	-	-	-						.00		13.38	
799																				
800	ENERGY CHARGE (\$/kWh)																			
801	Transmission																			
802	Summer	-	-	.01073	.01299	.00101	.00580	.00098	(.00010)	.00163	-						.10809		.14427	
803	Winter	-	-	.01073	.01299	.00101	.00580	.00098	(.00010)	.00163	-						.08731		.12349	
804	Primary																			
805	Summer	-	-	.03547	.01323	.00101	.00580	.00098	(.00010)	.00163	-						.11749		.17865	
806	Winter	-	-	.02544	.01323	.00101	.00580	.00098	(.00010)	.00163	-						.09374		.14487	
807	Secondary																			
808	Summer	-	-	.03733	.01341	.00101	.00580	.00098	(.00010)	.00163	-						.12714		.19034	
809	Winter	-	-	.02388	.01341	.00101	.00580	.00098	(.00010)	.00163	-						.09984		.14959	
810																				
811	CUSTOMER CHARGE (\$/meter/day)	-	-	4.59959	-	-	-	-	-	-	-								4.59959	140.00
812																				
813	OPTIONAL METER DATA																			
814	ACCESS CHARGE (\$/meter/day)	-	-	.98563	-	-	-	-	-	-	-								.98563	30.00
815																				
816	TRA (\$/kWh)	.00314	-	-	-	-	-	-	-	-	-									
817																				
818	AB32 Revenue Credit (\$/kWh, Small Business flag customers only)																			
819	Transmission										.00000								.00000	
820	Primary										.00000								.00000	
821	Secondary										.00000								.00000	
822																				
823	CRS DWR Bond Charge																		.00580	
824	CRS Ongoing CTC																		.00098	
825	CRS Energy Cost Recovery Amount																		(.00010)	
826																				
827																				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company																			
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5		Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
828	A-10 TOU																			
829																				
830	DEMAND CHARGE (\$/kW)																			
831	Transmission																			
832	Summer	8.92	(.17)	1.69	-	-	-	-	-	-	-						4.13		14.57	
833	Winter	8.92	(.17)	1.69	-	-	-	-	-	-	-						.00		10.44	
834	Primary																			
835	Summer	8.92	(.17)	7.09	-	-	-	-	-	-	-						5.22		21.06	
836	Winter	8.92	(.17)	4.85	-	-	-	-	-	-	-						.00		13.60	
837	Secondary																			
838	Summer	8.92	(.17)	7.66	-	-	-	-	-	-	-						5.98		22.39	
839	Winter	8.92	(.17)	4.63	-	-	-	-	-	-	-						.00		13.38	
840																				
841	ENERGY CHARGE (\$/kWh)																			
842	Transmission																			
843	Summer																			
844	Peak	-	-	.01073	.01299	.00101	.00580	.00098	(.00010)	.00163	-						.15537		.19155	
845	Part-Peak	-	-	.01073	.01299	.00101	.00580	.00098	(.00010)	.00163	-						.10849		.14467	
846	Off-Peak	-	-	.01073	.01299	.00101	.00580	.00098	(.00010)	.00163	-						.08319		.11937	
847	Winter																			
848	Part-Peak	-	-	.01073	.01299	.00101	.00580	.00098	(.00010)	.00163	-						.09670		.13288	
849	Off-Peak	-	-	.01073	.01299	.00101	.00580	.00098	(.00010)	.00163	-						.08213		.11831	
850	Primary																			
851	Summer																			
852	Peak	-	-	.03547	.01323	.00101	.00580	.00098	(.00010)	.00163	-						.16989		.23105	
853	Part-Peak	-	-	.03547	.01323	.00101	.00580	.00098	(.00010)	.00163	-						.11932		.18048	
854	Off-Peak	-	-	.03547	.01323	.00101	.00580	.00098	(.00010)	.00163	-						.09270		.15386	
855	Winter																			
856	Part-Peak	-	-	.02544	.01323	.00101	.00580	.00098	(.00010)	.00163	-						.10563		.15676	

[illegible]

[illegible]

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company	Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5																				
962	E-19 Secondary																			
963	FIRM																			
964																				
965	DEMAND CHARGES (\$/kW)																			
966	Summer																			
967	Peak	-	-	7.31	-	-	-	-	-	-	-						15.50		22.81	
968	Part-Peak			2.50	-	-	-	-	-	-	-						3.83		6.33	
969	Maximum	8.92	(.10)	12.61	-	-	-	-	-	-	-						.00		21.43	
970	Winter																			
971	Part-Peak	-	-	.15	-	-	-	-	-	-	-						.00		.15	
972	Maximum	8.92	(.10)	12.61	-	-	-	-	-	-	-						.00		21.43	
973																				
974	DEMAND CHARGES - OPTION R (\$/kW)																			
975	Summer																			
976	Peak	-	-	1.83	-	-	-	-	-	-	-						.00		1.83	
977	Part-Peak	-	-	.63	-	-	-	-	-	-	-						.00		.63	
978	Maximum	8.92	(.10)	12.61	-	-	-	-	-	-	-						.00		21.43	
979	Winter																			
980	Part-Peak	-	-	.04	-	-	-	-	-	-	-						.00		.04	
981	Maximum	8.92	(.10)	12.61	-	-	-	-	-	-	-						.00		21.43	
982																				
983	ENERGY CHARGES (\$/kWh)																			
984	Summer																			
985	Peak	-	-	.00000	.01299	.00101	.00580	.00090	(.00010)	.00163	-						.15395		.17932	
986	Part-Peak	-	-	.00000	.01299	.00101	.00580	.00090	(.00010)	.00163	-						.10427		.12964	
987	Off-Peak	-	-	.00000	.01299	.00101	.00580	.00090	(.00010)	.00163	-						.07137		.09674	
988	Winter																			
989	Part-Peak	-	-	.00000	.01299	.00101	.00580	.00090	(.00010)	.00163	-						.09747		.12284	
990	Off-Peak	-	-	.00000	.01299	.00101	.00580	.00090	(.00010)	.00163	-						.07954		.10491	
991																				
992	ENERGY CHARGES - OPTION R (\$/kWh)																			
993	Summer																			
994	Peak	-	-	.06693	.01299	.00101	.00580	.00090	(.00010)	.00163	-						.35576		.44806	
995	Part-Peak	-	-	.01815	.01299	.00101	.00580	.00090	(.00010)	.00163	-						.14358		.18710	
996	Off-Peak	-	-	.00000	.01299	.00101	.00580	.00090	(.00010)	.00163	-						.07137		.09674	
997	Winter																			
998	Part-Peak	-	-	.00062	.01299	.00101	.00580	.00090	(.00010)	.00163	-						.09747		.12346	
999	Off-Peak	-	-	.00000	.01299	.00101	.00580	.00090	(.00010)	.00163	-						.07954		.10491	
1000																				
1001	AVERAGE RATE LIMITER - Summer (\$/kWh)	-	-	-	-	-	-	-	-	-	-									
1002	POWER FACTOR ADJ (\$/kWh%)	-	-	.00005	-	-	-	-	-	-	-								.00005	
1003																				
1004	CUSTOMER CHARGE (\$/meter/day) - non Smart Meter only																			
1005	E-19	-	-	19.71253	-	-	-	-	-	-	-								19.71253	600.00
1006	Rate V	-	-	4.77700	-	-	-	-	-	-	-								4.77700	145.40
1007	Rate W	-	-	4.63507	-	-	-	-	-	-	-								4.63507	141.08
1008	Rate X	-	-	4.77700	-	-	-	-	-	-	-								4.77700	145.40
1009																				
1010	CUSTOMER CHARGE (\$/meter/day) - Smart Meter Interval Billing only																			
1011	E-19	-	-	19.71253	-	-	-	-	-	-	-								19.71253	600.00
1012	Rate V	-	-	4.59959	-	-	-	-	-	-	-								4.59959	140.00
1013	Rate W	-	-	4.59959	-	-	-	-	-	-	-								4.59959	140.00
1014	Rate X	-	-	4.59959	-	-	-	-	-	-	-								4.59959	140.00
1015																				
1016	OPTIONAL METER DATA																			
1017	ACCESS CHARGE (\$/meter/day)	-	-	.98563	-	-	-	-	-	-	-								.98563	30.00
1018																				
1019	TRA (\$/kWh)	.00314	-	-	-	-	-	-	-	-	-									
1020																				
1021	AB32 Revenue Credit (\$/kWh, Small Business flag and E-19V customers only)										.00000								.00000	
1022																				
1023	CRS DWR Bond Charge																		.00580	
1024	CRS Ongoing CTC																		.00090	
1025	CRS Energy Cost Recovery Amount																		(.00010)	
1026																				
1027																				
1028	PDP Charge (kWh) - Std 4 Hrs																1.20		1.20	
1029																				
1030	PDP Sum On-Peak (kW) Under Reservation Capacity Chg																15.50		15.50	
1031																				
1032	PDP - Default (Every Event Day)																			
1033	PDP Summer Credit (kW) - Peak																(5.09)		(5.09)	
1034	PDP Summer Credit (kW) - Part-Peak																(1.26)		(1.26)	
1035																				
1036	PDP Summer Credit (kW) - Peak																.00000		.00000	
1037	PDP Summer Credit (kW) - Part-Peak																.00000		.00000	
1038	PDP Summer Credit (kW) - Off-Peak																.00000		.00000	
1039																				
1040																				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company																			
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5		Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
1041	E-19 Primary																			
1042	FIRM																			
1043																				
1044	DEMAND CHARGES (\$/kW)																			
1045	Summer																			
1046	Peak	-	-	6.55	-	-	-	-	-	-	-						13.79		20.34	
1047	Part-Peak			2.19	-	-	-	-	-	-	-						3.36		5.55	
1048	Maximum	8.92	(.10)	8.89	-	-	-	-	-	-	-						.00		17.71	
1049	Winter																			
1050	Part-Peak	-	-	.18	-	-	-	-	-	-	-						.00		.18	
1051	Maximum	8.92	(.10)	8.89	-	-	-	-	-	-	-						.00		17.71	
1052																				
1053	DEMAND CHARGES - OPTION R (\$/kW)																			
1054	Summer																			
1055	Peak	-	-	1.64	-	-	-	-	-	-	-						.00		1.64	
1056	Part-Peak	-	-	.55	-	-	-	-	-	-	-						.00		.55	
1057	Maximum	8.92	(.10)	8.89	-	-	-	-	-	-	-						.00		17.71	
1058	Winter																			
1059	Part-Peak	-	-	.04	-	-	-	-	-	-	-						.00		.04	
1060	Maximum	8.92	(.10)	8.89	-	-	-	-	-	-	-						.00		17.71	
1061																				
1062	ENERGY CHARGES (\$/kWh)																			
1063	Summer																			
1064	Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.14219		.16700	
1065	Part-Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.09530		.12011	
1066	Off-Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.06516		.08997	
1067	Winter																			
1068	Part-Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.08897		.11378	
1069	Off-Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.07260		.09741	
1070																				
1071	ENERGY CHARGES - OPTION R (\$/kWh)																			
1072	Summer																			
1073	Peak	-	-	.07175	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.34340		.43996	
1074	Part-Peak	-	-	.01836	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.13290		.17607	
1075	Off-Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.06516		.08997	
1076	Winter																			
1077	Part-Peak	-	-	.00089	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.08897		.11467	
1078	Off-Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.07260		.09741	
1079																				
1080	AVERAGE RATE LIMITER - Summer (\$/kWh)	-	-	-	-	-	-	-	-	-	-									
1081	POWER FACTOR ADJ (\$/kWh%)	-	-	.00005	-	-	-	-	-	-	-								.00005	
1082																				
1083	CUSTOMER CHARGE (\$/meter/day) - non Smart Meter only																			
1084	E-19	-	-	32.85421	-	-	-	-	-	-	-								32.85421	1,000.00
1085	Rate V	-	-	4.77700	-	-	-	-	-	-	-								4.77700	145.40
1086	Rate W	-	-	4.63507	-	-	-	-	-	-	-								4.63507	141.08
1087	Rate X	-	-	4.77700	-	-	-	-	-	-	-								4.77700	145.40
1088																				
1089	CUSTOMER CHARGE (\$/meter/day) - Smart Meter Interval Billing only																			
1090	E-19	-	-	32.85421	-	-	-	-	-	-	-								32.85421	1,000.00
1091	Rate V	-	-	4.59959	-	-	-	-	-	-	-								4.59959	140.00
1092	Rate W	-	-	4.59959	-	-	-	-	-	-	-								4.59959	140.00
1093	Rate X	-	-	4.59959	-	-	-	-	-	-	-								4.59959	140.00
1094																				
1095	OPTIONAL METER DATA																			
1096	ACCESS CHARGE (\$/meter/day)	-	-	.98563	-	-	-	-	-	-	-								.98563	30.00
1097																				
1098	TRA (\$/kWh)	.00314	-	-	-	-	-	-	-	-	-									
1099																				
1100	AB32 Revenue Credit (\$/kWh, Small Business flag and E-19V customers only)										.00000								.00000	
1101																				
1102	CRS DWR Bond Charge																		.00580	
1103	CRS Ongoing CTC																		.00090	
1104	CRS Energy Cost Recovery Amount																		(.00010)	
1105																				
1106																				
1107	PDP Charge (kWh) - Std 4 Hrs																1.20		1.20	
1108																				
1109	PDP Sum On-Peak (kW) Under Reservation Capacity Chg																13.79		13.79	
1110																				
1111	PDP - Default (Every Event Day)																			
1112	PDP Summer Credit (kW) - Peak																(4.91)		(4.91)	
1113	PDP Summer Credit (kW) - Part-Peak																(1.20)		(1.20)	
1114																				
1115	PDP Summer Credit (kW) - Peak																.00000		.00000	
1116	PDP Summer Credit (kW) - Part-Peak																.00000		.00000	
1117	PDP Summer Credit (kW) - Off-Peak																.00000		.00000	
1118																				
1119																				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company	Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5																				
1120	E-19 Transmission																			
1121	Firm																			
1122																				
1123	DEMAND CHARGES (\$/kW)																			
1124	Summer																			
1125	Peak	-	-	-	-	-	-	-	-	-	-						15.16		15.16	
1126	Part-Peak																3.80		3.80	
1127	Maximum	8.92	(.10)	2.93	-	-	-	-	-	-	-						.00		11.75	
1128	Winter																			
1129	Part-Peak	-	-	-	-	-	-	-	-	-	-						.00		.00	
1130	Maximum	8.92	(.10)	2.93	-	-	-	-	-	-	-						.00		11.75	
1131																				
1132	DEMAND CHARGES - OPTION R (\$/kW)																			
1133	Summer																			
1134	Peak	-	-	-	-	-	-	-	-	-	-						.00		.00	
1135	Part-Peak	-	-	-	-	-	-	-	-	-	-						.00		.00	
1136	Maximum	8.92	(.10)	2.93	-	-	-	-	-	-	-						.00		11.75	
1137	Winter																			
1138	Part-Peak	-	-	-	-	-	-	-	-	-	-						.00		.00	
1139	Maximum	8.92	(.10)	2.93	-	-	-	-	-	-	-						.00		11.75	
1140																				
1141	ENERGY CHARGES (\$/kWh)																			
1142	Summer																			
1143	Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.09808		.12289	
1144	Part-Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.08269		.10750	
1145	Off-Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.06233		.08714	
1146	Winter																			
1147	Part-Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.08511		.10992	
1148	Off-Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.06947		.09428	
1149																				
1150	ENERGY CHARGES - OPTION R (\$/kWh)																			
1151	Summer																			
1152	Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.34623		.37104	
1153	Part-Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.13260		.15741	
1154	Off-Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.06233		.08714	
1155	Winter																			
1156	Part-Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.08511		.10992	
1157	Off-Peak	-	-	.00000	.01243	.00101	.00580	.00090	(.00010)	.00163	-						.06947		.09428	
1158																				
1159	AVERAGE RATE LIMITER - Summer (\$/kWh)	-	-	-	-	-	-	-	-	-	-								-	
1160	POWER FACTOR ADJ (\$/kWh%)	-	-	.00005	-	-	-	-	-	-	-								.00005	
1161																				
1162	CUSTOMER CHARGE (\$/meter/day) - non Smart Meter only																			
1163	E-19	-	-	59.13758	-	-	-	-	-	-	-								59.13758	1,800.00
1164	Rate V	-	-	4.77700	-	-	-	-	-	-	-								4.77700	145.40
1165	Rate W	-	-	4.63507	-	-	-	-	-	-	-								4.63507	141.08
1166	Rate X	-	-	4.77700	-	-	-	-	-	-	-								4.77700	145.40
1167																				
1168	CUSTOMER CHARGE (\$/meter/day) - Smart Meter Interval Billing only																			
1169	E-19	-	-	59.13758	-	-	-	-	-	-	-								59.13758	1,800.00
1170	Rate V	-	-	4.59959	-	-	-	-	-	-	-								4.59959	140.00
1171	Rate W	-	-	4.59959	-	-	-	-	-	-	-								4.59959	140.00
1172	Rate X	-	-	4.59959	-	-	-	-	-	-	-								4.59959	140.00
1173																				
1174	OPTIONAL METER DATA																			
1175	ACCESS CHARGE (\$/meter/day)	-	-	.98563	-	-	-	-	-	-	-								.98563	30.00
1176																				
1177	TRA (\$/kWh)	.00314	-	-	-	-	-	-	-	-	-									
1178																				
1179	AB32 Revenue Credit (\$/kWh, Small Business flag and E-19V customers only)										.00000								.00000	
1180																				
1181	CRS DWR Bond Charge																		.00580	
1182	CRS Ongoing CTC																		.00090	
1183	CRS Energy Cost Recovery Amount																		(.00010)	
1184																				
1185																				
1186	PDP Charge (kWh) - Std 4 Hrs																1.20		1.20	
1187																				
1188	PDP Sum On-Peak (kW) Under Reservation Capacity Chg																15.16		15.16	
1189																				
1190	PDP - Default (Every Event Day)																			
1191	PDP Summer Credit (kW) - Peak																(4.92)		(4.92)	
1192	PDP Summer Credit (kW) - Part-Peak																(1.23)		(1.23)	
1193																				
1194	PDP Summer Credit (kWh) - Peak																.00000		.00000	
1195	PDP Summer Credit (kWh) - Part-Peak																.00000		.00000	
1196	PDP Summer Credit (kWh) - Off-Peak																.00000		.00000	
1197																				
1198																				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company																			
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5		Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
1199	E-20 Secondary																			
1200	Firm																			
1201																				
1202	DEMAND CHARGES (\$/kW)																			
1203	Summer																			
1204	Peak	-	-	6.92	-	-	-	-	-	-	-						15.03		21.95	
1205	Part-Peak	-	-	2.37	-	-	-	-	-	-	-						3.71		6.08	
1206	Maximum	9.74	(.10)	11.80	-	-	-	-	-	-	-						.00		21.44	
1207	Winter																			
1208	Part-Peak	-	-	.06	-	-	-	-	-	-	-						.00		.06	
1209	Maximum	9.74	(.10)	11.80	-	-	-	-	-	-	-						.00		21.44	
1210																				
1211	DEMAND CHARGES - OPTION R (\$/kW)																			
1212	Summer																			
1213	Peak	-	-	1.73	-	-	-	-	-	-	-						.00		1.73	
1214	Part-Peak	-	-	.59	-	-	-	-	-	-	-						.00		.59	
1215	Maximum	9.74	(.10)	11.80	-	-	-	-	-	-	-						.00		21.44	
1216	Winter																			
1217	Part-Peak	-	-	.01	-	-	-	-	-	-	-						.00		.01	
1218	Maximum	9.74	(.10)	11.80	-	-	-	-	-	-	-						.00		21.44	
1219																				
1220	ENERGY CHARGES (\$/kWh)																			
1221	Summer																			
1222	Peak	-	-	.00000	.01255	.00101	.00580	.00086	(.00010)	.00135	-						.14326		.16787	
1223	Part-Peak	-	-	.00000	.01255	.00101	.00580	.00086	(.00010)	.00135	-						.09803		.12264	
1224	Off-Peak	-	-	.00000	.01255	.00101	.00580	.00086	(.00010)	.00135	-						.06697		.09158	
1225	Winter																			
1226	Part-Peak	-	-	.00000	.01255	.00101	.00580	.00086	(.00010)	.00135	-						.09145		.11606	
1227	Off-Peak	-	-	.00000	.01255	.00101	.00580	.00086	(.00010)	.00135	-						.07463		.09924	
1228																				
1229	ENERGY CHARGES - OPTION R (\$/kWh)																			
1230	Summer																			
1231	Peak	-	-	.05832	.01255	.00101	.00580	.00086	(.00010)	.00135	-						.31054		.39347	
1232	Part-Peak	-	-	.01664	.01255	.00101	.00580	.00086	(.00010)	.00135	-						.13427		.17552	
1233	Off-Peak	-	-	.00000	.01255	.00101	.00580	.00086	(.00010)	.00135	-						.06697		.09158	
1234	Winter																			
1235	Part-Peak	-	-	.00024	.01255	.00101	.00580	.00086	(.00010)	.00135	-						.09145		.11630	
1236	Off-Peak	-	-	.00000	.01255	.00101	.00580	.00086	(.00010)	.00135	-						.07463		.09924	
1237																				
1238	AVERAGE RATE LIMITER - Summer (\$/kWh)	-	-	-	-	-	-	-	-	-	-									
1239	POWER FACTOR ADJ (\$/kWh/%)	-	-	.00005	-	-	-	-	-	-	-								.00005	
1240																				
1241	CUSTOMER CHARGE(\$/meter/day)	-	-	39.42505	-	-	-	-	-	-	-								39.42505	1,200.00
1242																				
1243	OPTIONAL METER DATA																			
1244	ACCESS CHARGE (\$/meter/day)	-	-	.98563	-	-	-	-	-	-	-								.98563	30.00
1245																				
1246	TRA (\$/kWh)	.00314	-	-	-	-	-	-	-	-	-									
1247																				
1248	CRS DWR Bond Charge																		.00580	
1249	CRS Ongoing CTC																		.00086	
1250	CRS Energy Cost Recovery Amount																		(.00010)	
1251																				
1252																				
1253	PDP Charge (kWh) - Std 4 Hrs																1.20		1.20	
1254																				
1255	PDP Sum On-Peak (kW) Under Reservation Capacity Chg																15.03		15.03	
1256																				
1257	PDP - Default (Every Event Day)																			
1258	PDP Summer Credit (kW) - Peak																(5.11)		(5.11)	
1259	PDP Summer Credit (kW) - Part-Peak																(1.26)		(1.26)	
1260																				
1261	PDP Summer Credit (kWh) - Peak																.00000		.00000	
1262	PDP Summer Credit (kWh) - Part-Peak																.00000		.00000	
1263	PDP Summer Credit (kWh) - Off-Peak																.00000		.00000	
1264																				
1265																				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company																			
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5																				
1266	E-20 Primary	Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
1267	Firm																			
1268																				
1269	DEMAND CHARGES (\$/kW)																			
1270	Summer																			
1271	Peak	-	-	7.04	-	-	-	-	-	-	-						16.46		23.50	
1272	Part-Peak	-	-	2.36	-	-	-	-	-	-	-						3.89		6.25	
1273	Maximum	9.74	(.10)	9.13	-	-	-	-	-	-	-						.00		18.77	
1274	Winter																			
1275	Part-Peak	-	-	.15	-	-	-	-	-	-	-						.00		.15	
1276	Maximum	9.74	(.10)	9.13	-	-	-	-	-	-	-						.00		18.77	
1277																				
1278	DEMAND CHARGES - OPTION R (\$/kW)																			
1279	Summer																			
1280	Peak	-	-	1.76	-	-	-	-	-	-	-						.00		1.76	
1281	Part-Peak	-	-	.59	-	-	-	-	-	-	-						.00		.59	
1282	Maximum	9.74	(.10)	9.13	-	-	-	-	-	-	-						.00		18.77	
1283	Winter																			
1284	Part-Peak	-	-	.04	-	-	-	-	-	-	-						.00		.04	
1285	Maximum	9.74	(.10)	9.13	-	-	-	-	-	-	-						.00		18.77	
1286																				
1287	ENERGY CHARGES (\$/kWh)																			
1288	Summer																			
1289	Peak	-	-	.00000	.01195	.00101	.00580	.00083	(.00010)	.00135	-						.14619		.17017	
1290	Part-Peak	-	-	.00000	.01195	.00101	.00580	.00083	(.00010)	.00135	-						.09643		.12041	
1291	Off-Peak	-	-	.00000	.01195	.00101	.00580	.00083	(.00010)	.00135	-						.06582		.08980	
1292	Winter																			
1293	Part-Peak	-	-	.00000	.01195	.00101	.00580	.00083	(.00010)	.00135	-						.08987		.11385	
1294	Off-Peak	-	-	.00000	.01195	.00101	.00580	.00083	(.00010)	.00135	-						.07334		.09732	
1295																				
1296	ENERGY CHARGES - OPTION R (\$/kWh)																			
1297	Summer																			
1298	Peak	-	-	.06016	.01195	.00101	.00580	.00083	(.00010)	.00135	-						.33588		.42002	
1299	Part-Peak	-	-	.01616	.01195	.00101	.00580	.00083	(.00010)	.00135	-						.13289		.17303	
1300	Maximum	-	-	.00000	.01195	.00101	.00580	.00083	(.00010)	.00135	-						.06582		.08980	
1301	Winter																			
1302	Part-Peak	-	-	.00060	.01195	.00101	.00580	.00083	(.00010)	.00135	-						.08987		.11445	
1303	Maximum	-	-	.00000	.01195	.00101	.00580	.00083	(.00010)	.00135	-						.07334		.09732	
1304																				
1305	AVERAGE RATE LIMITER - Summer (\$/kWh)	-	-	-	-	-	-	-	-	-	-									
1306	POWER FACTOR ADJ (\$/kWh/%)	-	-	.00005	-	-	-	-	-	-	-								.00005	
1307																				
1308	CUSTOMER CHARGE (\$/meter/day)	-	-	49.28131	-	-	-	-	-	-	-								49.28131	1,500.00
1309																				
1310	OPTIONAL METER DATA																			
1311	ACCESS CHARGE (\$/meter/day)	-	-	.98563	-	-	-	-	-	-	-								.98563	30.00
1312																				
1313	TRA (\$/kWh)	.00314	-	-	-	-	-	-	-	-	-									
1314																				
1315	CRS DWR Bond Charge																		.00580	
1316	CRS Ongoing CTC																		.00083	
1317	CRS Energy Cost Recovery Amount																		(.00010)	
1318																				
1319																				
1320	PDP Charge (kWh) - Std 4 Hrs																1.20		1.20	
1321																				
1322	PDP Sum On-Peak (kW) Under Reservation Capacity Chg																16.46		16.46	
1323																				
1324	PDP - Default (Every Event Day)																			
1325	PDP Summer Credit (kW) - Peak																(5.55)		(5.55)	
1326	PDP Summer Credit (kW) - Part-Peak																(1.31)		(1.31)	
1327																				
1328	PDP Summer Credit (kWh) - Peak																.00000		.00000	
1329	PDP Summer Credit (kWh) - Part-Peak																.00000		.00000	
1330	PDP Summer Credit (kWh) - Off-Peak																.00000		.00000	
1331																				
1332																				

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company																			
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5		Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
1478	Standby Secondary																			
1479																				
1480	RESERVATION CHARGE (\$/kW)	1.19	(.02)	6.75	-	-	-	-	-	-	-						.49		8.41	
1481	(per kW per month applied to 85% of the Reservation Capacity)																			
1482																				
1483	ENERGY CHARGE (\$/kWh)																			
1484	Summer																			
1485	Peak	.02470	(.00046)	.48676	.01516	.00101	.00580	.00069	(.00010)	.00314	-						.12530		.66514	
1486	Part-Peak	.02470	(.00046)	.15341	.01516	.00101	.00580	.00069	(.00010)	.00314	-						.10543		.31192	
1487	Off-Peak	.02470	(.00046)	.00000	.01516	.00101	.00580	.00069	(.00010)	.00314	-						.07941		.13249	
1488	Winter																			
1489	Part-Peak	.02470	(.00046)	.00571	.01516	.00101	.00580	.00069	(.00010)	.00314	-						.10859		.16738	
1490	Off-Peak	.02470	(.00046)	.00000	.01516	.00101	.00580	.00069	(.00010)	.00314	-						.08844		.14152	
1491																				
1492	TRA (\$/kWh)	.00314	-	-	-	-	-	-	-	-	-									
1493																				
1494	AB32 Revenue Credit (\$/kWh, Small Business flag customers only)										.00000								.00000	
1495																				
1496	POWER FACTOR ADJ (\$/kWh%)	-	-	.00005	-	-	-	-	-	-	-								.00005	
1497																				
1498	MAXIMUM REACTIVE DEMAND CHRGR (\$/kVAR)	-	-	.35	-	-	-	-	-	-	-								.35	
1499																				
1500	CRS DWR Bond Charge																		.00580	
1501	CRS Ongoing CTC																		.00069	
1502	CRS Energy Cost Recovery Amount																		(.00010)	
1503																				
1504																				
1505	Standby Primary																			
1506																				
1507	RESERVATION CHARGE (\$/kW)	1.19	(.02)	6.75	-	-	-	-	-	-	-						.49		8.41	

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company																			
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5		Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
1559	Standby																			
1560	Customer & Meter Charges																			
1561																				
1562	Residential																			
1563	Customer Charge	-	-	.16427	-	-	-	-	-	-	-								.16427	5.00
1564	Meter Charge	-	-	.12813	-	-	-	-	-	-	-								.12813	3.90
1565																				
1566	Agricultural																			
1567	Customer Charge	-	-	.90678	-	-	-	-	-	-	-								.90678	27.60
1568	Meter Charge	-	-	.19713	-	-	-	-	-	-	-								.19713	6.00
1569																				
1570	Small Light and Power																			
1571	(Reservation Capacity < 75 kW)																			
1572	Single Phase Service																			
1573	Customer Charge	-	-	.65708	-	-	-	-	-	-	-								.65708	20.00
1574	Meter Charge	-	-	.20107	-	-	-	-	-	-	-								.20107	6.12
1575	PolyPhase Service																			
1576	Customer Charge	-	-	.98563	-	-	-	-	-	-	-								.98563	30.00
1577	Meter Charge	-	-	.20107	-	-	-	-	-	-	-								.20107	6.12
1578																				
1579	Medium Light and Power																			
1580	(Reservation Capacity > 75 kW and < 500 kW)																			
1581	Customer Charge	-	-	4.59959	-	-	-	-	-	-	-								4.59959	140.00
1582	Meter Charge	-	-	.17741	-	-	-	-	-	-	-								.17741	5.40
1583																				
1584	Medium Light and Power																			
1585	(Reservation Capacity > 500 kW and < 1000 kW)																			
1586	Transmission Customer Charge	-	-	59.13758	-	-	-	-	-	-	-								59.13758	1,800.00
1587	Primary Customer Charge	-	-	32.85421	-	-	-	-	-	-	-								32.85421	1,000.00
1588	Secondary Customer Charge	-	-	19.71253	-	-	-	-	-	-	-								19.71253	600.00
1589																				
1590	Large Light and Power																			
1591	(Reservation Capacity > 1000 kW)																			
1592	Transmission Customer Charge	-	-	65.70842	-	-	-	-	-	-	-								65.70842	2,000.00
1593	Primary Customer Charge	-	-	49.28131	-	-	-	-	-	-	-								49.28131	1,500.00
1594	Secondary Customer Charge	-	-	39.42505	-	-	-	-	-	-	-								39.42505	1,200.00
1595																				
1596	Supplemental Standby Service																			
1597	Meter Charge	-	-	6.11088	-	-	-	-	-	-	-								6.11088	186.00
1598																				
1599																				
1600	Standby																			
1601	Reduced Basic Service Fee																			
1602																				
1603	Small Light and Power (Reservation Capacity <= 75 kW)																			
1604	Singlephase	-	-	.25470	-	-	-	-	-	-	-								.25470	7.75
1605	Polyphase	-	-	.25470	-	-	-	-	-	-	-								.25470	7.75
1606																				
1607																				
1608	Medium Light and Power (Reservation Capacity > 75 kW and < 500 kW)																			
1609	Primary	-	-	3.23157	-	-	-	-	-	-	-								3.23157	98.36
1610	Secondary	-	-	.94969	-	-	-	-	-	-	-								.94969	28.91
1611																				
1612																				
1613	Medium Light and Power (Reservation Capacity >= 500 kW and < 1000 kW)																			
1614	Primary	-	-	4.27355	-	-	-	-	-	-	-								4.27355	130.08
1615	Secondary	-	-	1.70842	-	-	-	-	-	-	-								1.70842	52.00
1616	Transmission	-	-	6.12976	-	-	-	-	-	-	-								6.12976	186.57
1617																				
1618	Large Light and Power (Reservation Capacity >= 1000 kW)																			
1619	Primary	-	-	6.33582	-	-	-	-	-	-	-								6.33582	192.85
1620	Secondary	-	-	5.82808	-	-	-	-	-	-	-								5.82808	177.39
1621	Transmission	-	-	6.18948	-	-	-	-	-	-	-								6.18948	188.39
1622																				
1623																				

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company																			
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5		Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
1664	AG-R																			
1665																				
1666	CONNECTED LOAD CHARGE (\$/hp)																			
1667	Rates A and D																			
1668	Summer	-	-	7.11	-	-	-	-	-	-	-						1.60		8.71	
1669	Winter	-	-	1.43	-	-	-	-	-	-	-						.00		1.43	
1670																				
1671	DEMAND CHARGE (\$/kW)																			
1672	Rates B and E																			
1673	Summer																			
1674	Peak	-	-	1.86	-	-	-	-	-	-	-						2.67		4.53	
1675	Maximum	-	-	9.44	-	-	-	-	-	-	-						2.38		11.82	
1676	Winter																			
1677	Maximum	-	-	2.38	-	-	-	-	-	-	-						.00		2.38	
1678																				
1679	PRIMARY VOLTAGE DISCOUNT (\$/kW of maximum demand)																			
1680	Summer	-	-	.41	-	-	-	-	-	-	-						.61		1.02	
1681	Winter	-	-	.39	-	-	-	-	-	-	-						.00		.39	
1682																				
1683	ENERGY CHARGE (\$/kWh)																			
1684	Rates A and D																			
1685	Summer																			
1686	Peak	.02202	(.00041)	.24369	.01507	.00101	.00580	.00085	(.00010)	.00147	-						.30645		.59899	
1687	Off-Peak	.02202	(.00041)	.08785	.01507	.00101	.00580	.00085	(.00010)	.00147	-						.08309		.21979	
1688	Winter																			
1689	Part-Peak	.02202	(.00041)	.08398	.01507	.00101	.00580	.00085	(.00010)	.00147	-						.09105		.22388	
1690	Off-Peak	.02202	(.00041)	.05929	.01507	.00101	.00580	.00085	(.00010)	.00147	-						.07868		.18682	
1691	Rates B and E																			
1692	Summer																			
1693	Peak	.02202	(.00041)	.21606	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.27767		.54183	
1694	Off-Peak	.02202	(.00041)	.07719	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.08205		.20734	
1695	Winter																			
1696	Part-Peak	.02202	(.00041)	.07147	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.07586		.19543	
1697	Off-Peak	.02202	(.00041)	.05018	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.06567		.16395	
1698																				
1699	CUSTOMER CHARGE (\$/meter/day)																			
1700	Rates A and D	-	-	.57400	-	-	-	-	-	-	-								.57400	17.47
1701	Rates B and E	-	-	.76313	-	-	-	-	-	-	-								.76313	23.23
1702																				
1703	METER CHARGE (\$/meter/day)																			
1704	Rate A	-	-	.22341	-	-	-	-	-	-	-								.22341	6.80
1705	Rate B	-	-	.19713	-	-	-	-	-	-	-								.19713	6.00
1706	Rate D	-	-	.06571	-	-	-	-	-	-	-								.06571	2.00
1707	Rate E	-	-	.03943	-	-	-	-	-	-	-								.03943	1.20
1708																				
1709	TRA (\$/kWh)	.00314	-	-	-	-	-	-	-	-	-									
1710																				
1711	AB32 Revenue Credit (\$/kWh, Small Business flag customers only)																			
1712	Rate A and D										.00000								.00000	
1713	Rate B and E										.00000								.00000	
1714																				
1715	CRS DWR Bond Charge																		.00580	
1716	CRS Ongoing CTC																		.00085	
1717	CRS Energy Cost Recovery Amount																		(.00010)	
1718																				
1719																				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company																			
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5		Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
1720	AG-V																			
1721																				
1722	CONNECTED LOAD CHARGE (\$/hp)																			
1723	Rates A and D																			
1724	Summer	-	-	7.09	-	-	-	-	-	-	-						1.67		8.76	
1725	Winter	-	-	1.49	-	-	-	-	-	-	-						.00		1.49	
1726																				
1727	DEMAND CHARGE (\$/kW)																			
1728	Rates B and E																			
1729	Summer																			
1730	Peak	-	-	1.69	-	-	-	-	-	-	-						2.84		4.53	
1731	Maximum	-	-	9.71	-	-	-	-	-	-	-						2.21		11.92	
1732	Winter																			
1733	Maximum	-	-	2.35	-	-	-	-	-	-	-						.00		2.35	
1734																				
1735	PRIMARY VOLTAGE DISCOUNT (\$/kW of maximum demand)																			
1736	Summer	-	-	.45	-	-	-	-	-	-	-						.65		1.10	
1737	Winter	-	-	.37	-	-	-	-	-	-	-						.00		.37	
1738																				
1739	ENERGY CHARGE (\$/kWh)																			
1740	Rates A and D																			
1741	Summer																			
1742	Peak	.02202	(.00041)	.24388	.01507	.00101	.00580	.00085	(.00010)	.00147	-						.26913		.56186	
1743	Off-Peak	.02202	(.00041)	.08820	.01507	.00101	.00580	.00085	(.00010)	.00147	-						.08008		.21713	
1744	Winter																			
1745	Part-Peak	.02202	(.00041)	.08785	.01507	.00101	.00580	.00085	(.00010)	.00147	-						.08937		.22607	
1746	Off-Peak	.02202	(.00041)	.06200	.01507	.00101	.00580	.00085	(.00010)	.00147	-						.07725		.18810	
1747	Rates B and E																			
1748	Summer																			
1749	Peak	.02202	(.00041)	.20562	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.25142		.50514	
1750	Off-Peak	.02202	(.00041)	.07319	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.08050		.20179	
1751	Winter																			
1752	Part-Peak	.02202	(.00041)	.06764	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.07657		.19231	
1753	Off-Peak	.02202	(.00041)	.04740	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.06622		.16172	
1754																				
1755	CUSTOMER CHARGE (\$/meter/day)																			
1756	Rates A and D	-	-	.57400	-	-	-	-	-	-	-								.57400	17.47
1757	Rates B and E	-	-	.76313	-	-	-	-	-	-	-								.76313	23.23
1758																				
1759	METER CHARGE (\$/meter/day)																			
1760	Rate A	-	-	.22341	-	-	-	-	-	-	-								.22341	6.80
1761	Rate B	-	-	.19713	-	-	-	-	-	-	-								.19713	6.00
1762	Rate D	-	-	.06571	-	-	-	-	-	-	-								.06571	2.00
1763	Rate E	-	-	.03943	-	-	-	-	-	-	-								.03943	1.20
1764																				
1765	TRA (\$/kWh)	.00314	-	-	-	-	-	-	-	-	-									
1766																				
1767	AB32 Revenue Credit (\$/kWh, Small Business flag customers only)																			
1768	Rate A and D										.00000								.00000	
1769	Rate B and E										.00000								.00000	
1770																				
1771	CRS DWR Bond Charge																		.00580	
1772	CRS Ongoing CTC																		.00085	
1773	CRS Energy Cost Recovery Amount																		(.00010)	
1774																				
1775																				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company																			
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5																				
1775	AG-4	Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
1777																				
1778	CONNECTED LOAD CHARGE (\$/hp)																			
1779	Rates A and D																			
1780	Summer	-	-	8.31	-	-	-	-	-	-	-						1.64		9.95	
1781	Winter	-	-	1.50	-	-	-	-	-	-	-						.00		1.50	
1782																				
1783	DEMAND CHARGE (\$/kW)																			
1784	Rates B and E																			
1785	Summer																			
1786	Peak	-	-	3.25	-	-	-	-	-	-	-						3.08		6.33	
1787	Maximum	-	-	9.14	-	-	-	-	-	-	-						2.89		12.03	
1788	Winter																			
1789	Maximum	-	-	2.79	-	-	-	-	-	-	-						.00		2.79	
1790																				
1791	Rates C and F																			
1792	Summer																			
1793	Peak	-	-	7.87	-	-	-	-	-	-	-						7.15		15.02	
1794	Part-Peak	-	-	1.65	-	-	-	-	-	-	-						1.22		2.87	
1795	Maximum	-	-	6.25	-	-	-	-	-	-	-						.00		6.25	
1796	Winter																			
1797	Part-Peak	-	-	.68	-	-	-	-	-	-	-						.00		.68	
1798	Maximum	-	-	3.02	-	-	-	-	-	-	-						.00		3.02	
1799																				
1800	"B & E" PRIMARY VOLTAGE DISCOUNT (\$/kW of maximum demand)																			
1801	Summer	-	-	.54	-	-	-	-	-	-	-						.72		1.26	
1802	Winter	-	-	.43	-	-	-	-	-	-	-						.00		.43	
1803																				
1804	"C & F" PRIMARY VOLTAGE DISCOUNT																			
1805	Summer (\$/kW of Peak Demand)	-	-	.41	-	-	-	-	-	-	-						1.24		1.65	
1806	Winter (\$/kW of Max Demand)	-	-	.38	-	-	-	-	-	-	-						.00		.38	
1807																				
1808	"C & F" TRANSMISSION VOLTAGE DISCOUNT																			
1809	Summer (\$/kW)																			
1810	Peak	-	-	5.62	-	-	-	-	-	-	-						2.28		7.90	
1811	Part-Peak	-	-	1.65	-	-	-	-	-	-	-						(.02)		1.63	
1812	Max	-	-	.30	-	-	-	-	-	-	-						.00		.30	
1813	Winter (\$/kW)																			
1814	Part-Peak	-	-	.68	-	-	-	-	-	-	-						.00		.68	
1815	Max	-	-	2.09	-	-	-	-	-	-	-						.00		2.09	
1816																				
1817	ENERGY CHARGE (\$/kWh)																			
1818	Rates A and D																			
1819	Summer																			
1820	Peak	.02202	(.00041)	.27380	.01507	.00101	.00580	.00085	(.00010)	.00147	-						.18508		.50773	
1821	Off-Peak	.02202	(.00041)	.09980	.01507	.00101	.00580	.00085	(.00010)	.00147	-						.08463		.23328	
1822	Winter																			
1823	Part-Peak	.02202	(.00041)	.10271	.01507	.00101	.00580	.00085	(.00010)	.00147	-						.08919		.24075	
1824	Off-Peak	.02202	(.00041)	.07274	.01507	.00101	.00580	.00085	(.00010)	.00147	-						.07722		.19881	
1825																				
1826	Rates B and E																			
1827	Summer																			
1828	Peak	.02202	(.00041)	.14348	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.14216		.33374	
1829	Off-Peak	.02202	(.00041)	.05141	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.08560		.18511	
1830	Winter																			
1831	Part-Peak	.02202	(.00041)	.05378	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.08366		.18554	
1832	Off-Peak	.02202	(.00041)	.03768	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.07228		.15806	
1833																				
1834	Rates C and F																			
1835	Summer																			
1836	Peak	.02202	(.00041)	.09439	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.16246		.30495	
1837	Part-Peak	.02202	(.00041)	.03934	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.09482		.18226	
1838	Off-Peak	.02202	(.00041)	.02105	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.07023		.13938	
1839	Winter																			
1840	Part-Peak	.02202	(.00041)	.02818	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.07721		.15349	
1841	Off-Peak	.02202	(.00041)	.01964	.01432	.00101	.00580	.00085	(.00010)	.00147	-						.06665		.13439	

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company																			
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5		Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
1971	AG-5 (continued)																			
1972																				
1973	Rates C and F																			
1974	Summer																			
1975	Peak	.02202	(.00041)	.00124	.01221	.00101	.00580	.00085	(.00010)	.00147	-						.14087		.18810	
1976	Part-Peak	.02202	(.00041)	.00124	.01221	.00101	.00580	.00085	(.00010)	.00147	-						.08408		.13131	
1977	Off-Peak	.02202	(.00041)	.00124	.01221	.00101	.00580	.00085	(.00010)	.00147	-						.06294		.11017	
1978	Winter																			
1979	Part-Peak	.02202	(.00041)	.00124	.01221	.00101	.00580	.00085	(.00010)	.00147	-						.06928		.11651	
1980	Off-Peak	.02202	(.00041)	.00124	.01221	.00101	.00580	.00085	(.00010)	.00147	-						.05967		.10690	
1981																				
1982																				
1983																				
1984																				
1985	CUSTOMER CHARGE (\$/meter/day)																			
1986	Rates A and D	-	-	.57400	-	-	-	-	-	-	-								.57400	17.47
1987	Rates B and E	-	-	1.19446	-	-	-	-	-	-	-								1.19446	36.36
1988	Rates C and F	-	-	5.30871	-	-	-	-	-	-	-								5.30871	161.58
1989																				
1990	METER CHARGE (\$/meter/day)																			
1991	Rate A	-	-	.22341	-	-	-	-	-	-	-								.22341	6.80
1992	Rates B and C	-	-	.19713	-	-	-	-	-	-	-								.19713	6.00
1993	Rate D	-	-	.06571	-	-	-	-	-	-	-								.06571	2.00
1994	Rates E and F	-	-	.03943	-	-	-	-	-	-	-								.03943	1.20
1995																				
1996	TRA (\$/kWh) Rates A, B, C, D, E and F	.00314	-	-	-	-	-	-	-	-	-									
1997																				
1998	AB32 Revenue Credit (\$/kWh, Small Business flag customers only)																			
1999	Rates A and D										.00000								.00000	
2000	Rates B and E										.00000								.00000	
2001	Rates C and F										.00000								.00000	
2002																				
2003	CRS DWR Bond Charge																		.00580	
2004	CRS Ongoing CTC																		.00085	
2005	CRS Energy Cost Recovery Amount																		(.00010)	
2006																				
2007																				
2008	PDP Charge (kWh) - Std 4 Hrs																1.00		1.00	
2009																				
2010	PDP Sum On-Peak (kW) Under Reservation Capacity Chg																12.61		12.61	
2011																				
2012	PDP - Default (Every Event Day)																			
2013	PDP Summer Credit (kW) - Peak																(3.35)		(3.35)	
2014	PDP Summer Credit (kW) - Part-Peak																.63		.63	
2015																				
2016	PDP Summer Credit (kW) - Peak																.00000		.00000	
2017	PDP Summer Credit (kW) - Part-Peak																.00000		.00000	
2018	PDP Summer Credit (kW) - Off-Peak																.00000		.00000	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company																			
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5		Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
2019																				
2020																				
2021																				
2022	DEPARTING LOAD RATES	RES	SMALL	MEDIUM	E19_CLAS	STREET	STANDBY	AG	E20T	E20P	E20S									
2023	TTA	.00000	.00000	.00000	.00000															
2024	DWR	.00580	.00580	.00580	.00580	.00580	.00580	.00580	.00580	.00580	.00580									
2025	OCF	.00095	.00091	.00098	.00090	.00076	.00069	.00085	.00077	.00083	.00086									
2026	ERB1	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000									
2027	ERB2	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000									
2028	ERBBA	(.00010)	(.00010)	(.00010)	(.00010)	(.00010)	(.00010)	(.00010)	(.00010)	(.00010)	(.00010)									
2029	DWR FF	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000									
2030	Gen Adj	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000									
2031	END DEPARTING																			
2032																				
2033																				
2034	DA/CCA Customers (for Revenue tracking)	DWR Bond	OCTC	ECRA	PCIA	DA CRS	OCTC for DL calc													
2035	Residential	.00580	.00095	(.00010)	.00000	.00665		.00095												
2036	Small L&P (A1, A6, A15, TC1)	.00580	.00091	(.00010)	.00000	.00661		.00091												
2037	Medium L&P (A10, all voltages)	.00580	.00098	(.00010)	.00000	.00668		.00098												
2038	E-19 Class (E-25)	.00580	.00090	(.00010)	.00000	.00660		.00090												
2039	Streetlights	.00580	.00076	(.00010)	.00000	.00646		.00076												
2040	Standby	.00580	.00069	(.00010)	.00000	.00639		.00069												
2041	Agriculture (also include E-36, E-37)	.00580	.00085	(.00010)	.00000	.00655		.00085												
2042	E20T	.00580	.00077	(.00010)	.00000	.00647		.00077												
2043	E20P	.00580	.00083	(.00010)	.00000	.00653		.00083												
2044	E20S	.00580	.00086	(.00010)	.00000	.00656		.00086												
2045																				

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company	Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5																				
2233																				
2234																				
2235																				
2236																				
2237																				
2238																				
2239																				
2240																				
2241																				
2242																				
2243																				
2244																				
2245																				
2246																				
2247																				
2248																				
2249																				
2250																				
2251																				
2252																				
2253																				
2254																				
2255																				
2256																				
2257	GT (excluding PCIA)																			
2258		Mktg/Admin	Other Fees	Program Admin	Solar Gen	Avg Class														
2259																				
2260	Residential	.01831	.01125	.02956	.06480	(.12265)														
2261	Small L&P	.01831	.00751	.02582	.06480	(.11762)														
2262	Medium L&P	.01831	.00548	.02379	.06480	(.12656)														
2263	E-19	.01831	.00372	.02203	.06480	(.11599)														
2264	Streetlights	.01831	.00287	.02118	.06480	(.09778)														
2265	Agriculture/E37	.01831	.00596	.02427	.06480	(.10967)														
2266	E-20T	.01831	.00405	.02236	.06480	(.09954)														
2267	E-20P	.01831	.00480	.02311	.06480	(.10726)														
2268	E-20S	.01831	.00422	.02253	.06480	(.11159)														
2269																				
2270	Other fees as shown above include RIC, RA, CAISO, WREGIS and SVA																			
2271																				
2272	ECR (excluding PCIA)																			
2273		Mktg/Admin	Other Fees	Program Admin	Solar Gen	Avg Class														
2274																				
2275	Residential	.00958	.01125	.02083	.00000	(.12265)														
2276	Small L&P	.00958	.00751	.01709	.00000	(.11762)														
2277	Medium L&P	.00958	.00548	.01506	.00000	(.12656)														
2278	E-19	.00958	.00372	.01330	.00000	(.11599)														
2279	Streetlights	.00958	.00287	.01245	.00000	(.09778)														
2280	Agriculture/E37	.00958	.00596	.01554	.00000	(.10967)														
2281	E-20T	.00958	.00405	.01363	.00000	(.09954)														
2282	E-20P	.00958	.00480	.01438	.00000	(.10726)														
2283	E-20S	.00958	.00422	.01380	.00000	(.11159)														
2284																				
2285	Other fees as shown above include RIC, RA, CAISO, WREGIS and SVA																			
2286																				
2287																				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Pacific Gas & Electric Company																			
2	2020 AET Forecast w/Capped PCIA Rates																			
3	January 1, 2020																			
4																				
5		Trans	RS	Distr	PPP	ND	DWR Bond	OCTC	ECRA	NSGC	AB32 Cr						Gen	CIA	Total	Mo. Chrg
				METER READING CREDIT Dual Commodity, Electric Meter Only (\$/meter/month)	METER READING CREDIT Electric Only Site (\$/meter/month)	METER READING CREDIT MV90-Billed Meters (\$/meter/mont h)	BILLING CREDIT Partial ESP Consolidated Billing - Dual Commodity (\$/account/mont h)	BILLING CREDIT Partial ESP Consolidated Billing - Electric Only (\$/account/m onth)	BILLING CREDIT Full ESP Consolidated Billing - Dual Commodity (\$/account/m onth)	BILLING CREDIT Full ESP Consolidated Billing - Electric Only (\$/account/m onth)										
2288	E-CREDIT (Effective Date: 3/01/2019)	METER OWNERSHIP CREDIT (\$/meter/day)	METER SERVICES CREDIT (\$/meter/day)																	
2289	Residential	0.04186	0.03199	0.14	0.14	14.95	1.32	1.31	1.32	1.31										
2290	A-1 Singlephase	0.07473	0.05296	0.21	0.21	17.44	1.27	1.30	1.27	1.30										
2291	A-1 TOU Singlephase	0.07473	0.05296	0.21	0.21	17.44	1.27	1.30	1.27	1.30										
2292	A-1 Polyphase	0.24798	0.06919	0.28	0.28	20.80	1.61	1.72	1.61	1.72										
2293	A-1 TOU Polyphase	0.24798	0.06919	0.28	0.28	20.80	1.61	1.72	1.61	1.72										
2294	A-6 Singlephase	0.07473	0.05296	0.21	0.21	17.44	1.27	1.30	1.27	1.30										
2295	A-6 Polyphase	0.24798	0.06919	0.28	0.28	20.80	1.61	1.72	1.61	1.72										
2296	A-15	0.07473	0.05296	0.21	0.21	17.44	1.27	1.30	1.27	1.30										
2297	TC-1	0.08645	0.05303	0.12	0.12	14.95	0.50	0.93	0.50	0.93										
2298	A-10S	0.41887	0.19193	0.54	0.54	15.19	2.09	2.27	2.09	2.27										
2299	A-10P	3.06679	1.24395	3.56	3.56	20.27	7.63	7.98	7.63	7.98										
2300	A-10T	3.06679	1.24395	3.56	3.56	20.27	7.63	7.98	7.63	7.98										
2301	E-19S	0.82429	1.19341	4.37	4.37	17.71	6.90	7.24	6.90	7.24										
2302	E-19SV	0.41887	0.19193	0.54	0.54	15.19	2.09	2.27	2.09	2.27										
2303	E-19P	3.37887	1.91776	6.12	6.12	21.82	11.88	12.25	11.88	12.25										
2304	E-19PV	3.06679	1.24395	3.56	3.56	20.27	7.63	7.98	7.63	7.98										
2305	E-19T	3.37887	2.50965	17.12	17.12	32.15	30.50	31.03	30.50	31.03										
2306	E-19TV	3.06679	1.24395	3.56	3.56	20.27	7.63	7.98	7.63	7.98										
2307	E-20S	0.62827	1.82193	11.88	11.88	29.05	15.46	15.84	15.46	15.84										
2308	E-20P	3.37887	2.40330	6.65	6.65	23.77	20.65	21.12	20.65	21.12										
2309	E-20T	3.37887	2.50965	17.12	17.12	32.15	30.50	31.03	30.50	31.03										
2310	AG-1A	0.06051	0.15950	0.31	0.31	14.70	0.74	1.40	0.74	1.40										
2311	AG-1B	0.20510	0.32998	0.62	0.62	15.80	0.99	1.50	0.99	1.50										
2312	AG-RA	0.06051	0.15950	0.31	0.31	14.70	0.74	1.40	0.74	1.40										
2313	AG-RD	0.06051	0.15950	0.31	0.31	14.70	0.74	1.40	0.74	1.40										
2314	AG-RB	0.20510	0.32998	0.62	0.62	15.80	0.99	1.50	0.99	1.50										
2315	AG-RE	0.20510	0.32998	0.62	0.62	15.80	0.99	1.50	0.99	1.50										
2316	AG-VA	0.06051	0.15950	0.31	0.31	14.70	0.74	1.40	0.74	1.40										
2317	AG-VD	0.06051	0.15950	0.31	0.31	14.70	0.74	1.40	0.74	1.40										
2318	AG-VB	0.20510	0.32998	0.62	0.62	15.80	0.99	1.50	0.99	1.50										
2319	AG-VE	0.20510	0.32998	0.62	0.62	15.80	0.99	1.50	0.99	1.50										
2320	AG-4A	0.06051	0.15950	0.31	0.31	14.70	0.74	1.40	0.74	1.40										
2321	AG-4D	0.06051	0.15950	0.31	0.31	14.70	0.74	1.40	0.74	1.40										
2322	AG-4B	0.20510	0.32998	0.62	0.62	15.80	0.99	1.50	0.99	1.50										
2323	AG-4E	0.20510	0.32998	0.62	0.62	15.80	0.99	1.50	0.99	1.50										
2324	AG-4C	0.20510	0.32998	0.62	0.62	15.80	0.99	1.50	0.99	1.50										
2325	AG-4F	0.20510	0.32998	0.62	0.62	15.80	0.99	1.50	0.99	1.50										
2326	AG-5A	0.06051	0.15950	0.31	0.31	14.70	0.74	1.40	0.74	1.40										
2327	AG-5D	0.06051	0.15950	0.31	0.31	14.70	0.74	1.40	0.74	1.40										
2328	AG-5B	0.20510	0.42951	0.69	0.69	15.76	1.53	1.96	1.53	1.96										
2329	AG-5E	0.20510	0.42951	0.69	0.69	15.76	1.53	1.96	1.53	1.96										
2330	AG-5C	0.20510	0.42951	0.69	0.69	15.76	1.53	1.96	1.53	1.96										
2331	AG-5F	0.20510	0.42951	0.69	0.69	15.76	1.53	1.96	1.53	1.96										
2332	LS-1	0.00000	0.00000	0.00	0.00	0.00	0.60	1.06	0.60	1.06										
2333	LS-2	0.00000	0.00000	0.00	0.00	0.00	0.60	1.06	0.60	1.06										
2334	LS-3	0.00421	0.01026	0.12	0.12	14.95	0.60	1.06	0.60	1.06										
2335	OL-1	0.00000	0.00000	0.00	0.00	0.00	1.27	1.30	1.27	1.30										
2336	E37	0.82429	1.19341	4.37	4.37	17.71	6.90	7.24	6.90	7.24										
2337	S Residential	0.04186	0.03199	0.14	0.14	14.95	1.32	1.31	1.32	1.31										
2338	S Residential TOU	0.04186	0.03199	0.14	0.14	14.95	1.32	1.31	1.32	1.31										
2339	S Agricultural	0.20510	0.32998	0.62	0.62	15.80	0.99	1.50	0.99	1.50										
2340	S Agricultural TOU	0.20510	0.32998	0.62	0.62	15.80	0.99	1.50	0.99	1.50										
2341	S Small Light and Power Single Phase (<= 75 kW)	0.07473	0.05296	0.21	0.21	17.44	1.27	1.30	1.27	1.30										
2342	S Small Light and Power PolyPhase (<= 75 kW)	0.24798	0.06919	0.28	0.28	20.80	1.61	1.72	1.61	1.72										
2343	S Medium Light and Power (> 75 kW and < 500 kW)	0.41887	0.19193	0.54	0.54	15.19	2.09	2.27	2.09	2.27										
2344	S Medium Light and Power S (>= 500 and <1000 kW)	0.82429	1.19341	4.37	4.37	17.71	6.90	7.24	6.90	7.24										
2345	S Medium Light and Power P (>= 500 and <1000 kW)	3.37887	1.91776	6.12	6.12	21.82	11.88	12.25	11.88	12.25										
2346	S Medium Light and Power T (>= 500 and <1000 kW)	3.37887	2.50965	17.12	17.12	32.15	30.50	31.03	30.50	31.03										
2347	S Large Light and Power S (>= 1000 kW)	0.62827	1.82193	11.88	11.88	29.05	15.46	15.84	15.46	15.84										
2348	S Large Light and Power P (>= 1000 kW)	3.37887	2.40330	6.65	6.65	23.77	20.65	21.12	20.65	21.12										
2349	S Large Light and Power T (>= 1000 kW)	3.37887	2.50965	17.12	17.12	32.15	30.50	31.03	30.50	31.03										
2350																				
2351	Note: Standby rate schedules receive credit for otherwise applicable rate schedule.																			
2352																				

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**PG&E Gas and Electric
Advice Submittal List
General Order 96-B, Section IV**

AT&T	Downey & Brand	Pioneer Community Energy
Albion Power Company	East Bay Community Energy	Praxair
Alcantar & Kahl LLP	Ellison Schneider & Harris LLP	
	Energy Management Service	Redwood Coast Energy Authority
Alta Power Group, LLC	Engineers and Scientists of California	Regulatory & Cogeneration Service, Inc.
Anderson & Poole	Evaluation + Strategy for Social	SCD Energy Solutions
	Innovation	
Atlas ReFuel	GenOn Energy, Inc.	SCE
BART	Goodin, MacBride, Squeri, Schlotz &	SDG&E and SoCalGas
	Ritchie	
Barkovich & Yap, Inc.	Green Charge Networks	SPURR
P.C. CalCom Solar	Green Power Institute	San Francisco Water Power and Sewer
California Cotton Ginners & Growers Assn	Hanna & Morton	Seattle City Light
California Energy Commission	ICF	Sempra Utilities
California Public Utilities Commission	International Power Technology	Southern California Edison Company
California State Association of Counties	Intestate Gas Services, Inc.	Southern California Gas Company
Calpine	Kelly Group	Spark Energy
	Ken Bohn Consulting	Sun Light & Power
Cameron-Daniel, P.C.	Keyes & Fox LLP	Sunshine Design
Casner, Steve	Leviton Manufacturing Co., Inc. Linde	Tecogen, Inc.
Cenergy Power	Los Angeles County Integrated Waste	TerraVerde Renewable Partners
Center for Biological Diversity	Management Task Force	Tiger Natural Gas, Inc.
City of Palo Alto	Los Angeles Dept of Water & Power	
	MRW & Associates	TransCanada
City of San Jose	Manatt Phelps Phillips	Troutman Sanders LLP
Clean Power Research	Marin Energy Authority	Utility Cost Management
Coast Economic Consulting	McKenzie & Associates	Utility Power Solutions
Commercial Energy		Utility Specialists
County of Tehama - Department of Public	Modesto Irrigation District	
Works	Morgan Stanley	Verizon
Crossborder Energy	NLine Energy, Inc.	Water and Energy Consulting Wellhead
Crown Road Energy, LLC	NRG Solar	Electric Company
Davis Wright Tremaine LLP		Western Manufactured Housing
Day Carter Murphy	Office of Ratepayer Advocates	Communities Association (WMA)
	OnGrid Solar	Yep Energy
Dept of General Services	Pacific Gas and Electric Company	
Don Pickett & Associates, Inc.	Peninsula Clean Energy	
Douglass & Liddell		