



*Pacific Gas and  
Electric Company*<sup>®</sup>



## Mobile Home Park Utility Upgrade Program 2020 CPUC Report

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**PUBLIC VERSION**

PACIFIC GAS AND ELECTRIC COMPANY  
MOBILE HOME PARK UTILITY UPGRADE PROGRAM  
2020 CPUC REPORT

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1 **A. Mobile Home Park Utility Program Overview**

2 **1. Executive Summary**

3 On March 14, 2014, the California Public Utilities Commission (CPUC or  
4 Commission) issued their final Decision (D.) 14-03-021 to approve a 3-year  
5 “Living Pilot” (Pilot) Program focusing on converting 10 percent of mobile  
6 home park (MHP) spaces in California from master-meter service to direct  
7 utility service.

8 The primary purpose of the Pilot Program is to replace MHP owned and  
9 operated utility systems with direct public utility gas and electric service for  
10 MHP residents. Eight utilities, including Pacific Gas and Electric Company  
11 (PG&E), were required to participate beginning January 1, 2015 to  
12 implement the CPUC Decision.

13 On April 16, 2020 in D.20-04-004, the Commission approved a 10-year  
14 MHP Utility Conversion Program beginning in 2021.

15 **2. Procedural History**

- 16 • 3-year Pilot Program started January 2015.
- 17 • Construction targeted to be complete by December 2017; however, per  
18 D.14-03-021, utilities were originally allowed to complete the 3-year Pilot  
19 Program in 2018 provided construction had started in 2017.
- 20 • The CPUC subsequently approved PG&E’s Advice Letters  
21 (AL) 3822-G/5033-E and 3822-G-A/5033-E-A in Resolution  
22 (Res.) E-4878 that allows PG&E to continue its MHP Pilot until the  
23 earlier date of either December 31, 2019, or the issuance of a  
24 Commission Decision for the continuation, expansion or modification of  
25 the program beyond December 31, 2019. The number of spaces  
26 converted in years 2018 and 2019 may not exceed the levels specified  
27 in the utility’s respective AL filings.
- 28 • On March 18, 2019, Energy Division issued a subsequent Res.E-4958,  
29 authorizing all participating electric and gas utilities to continue the MHP  
30 Pilot until the earlier date of either December 31, 2021 or the issuance  
31 of a Commission Decision for the continuation, expansion or  
32 modification of the program beyond December 31, 2021. The number of

spaces converted in year 2020 and 2021 may not exceed 3.33 percent of the master metered spaces in a utility's service territory.

- Initial applications were prioritized by the CPUC and the Department of Housing and Community Development (HCD).
- PG&E must provide outreach to customers and other utilities and share trenches where possible per Section 9.3 of D.20-04-004.
- On April 16, 2020, the CPUC approved D.20-04-004, establishing a ten-year MHP Utility Conversion Program beginning in 2021 that primarily relies on existing pilot program requirements but makes some adjustments to eligibility, annual target conversion rates and cost targets.
- In D.20-04-004, Ordering Paragraph (OP) 10, the CPUC directed each electric and/or gas utility by February 1 each year beginning in 2021 through the end of the program at the end of 2030, to prepare an annual report utilizing the Revised Annual Report Template approved in the decision, as modified.

### **3. Program Vision**

Working with the CPUC's Safety Enforcement Division (SED) and the HCD, PG&E will provide safe, reliable and clean energy for the MHP residents.

### **4. Report Objectives**

In compliance with the directives set forth in the Revised Annual Report Template in accordance with CPUC in D.20-04-004, OP 10, this status report includes:

- Data in Excel template provided by SED;
- An updated narrative program assessment; and
- An updated list of all MHP conversions completed and those in progress, including the city and county, space count, gas utility company, and electric utility company for each conversion.

### **5. Program Timeline and Current Progress**

Due to COVID-19, PG&E paused construction activities to help prevent the spread of the virus during the height of the pandemic. As a result,

1 PG&E postponed a significant portion of the work initially planned for 2020  
2 that is now rescheduled to 2021.

3 As of December 31, 2020, PG&E has completed all but one Category 1  
4 MHP project and 13 Category 2 MHP projects. This translates to 139 MHP  
5 (9,471 permitted spaces) conversions, which is approximately nine percent  
6 of the eligible mobile home spaces within PG&E's service territory.

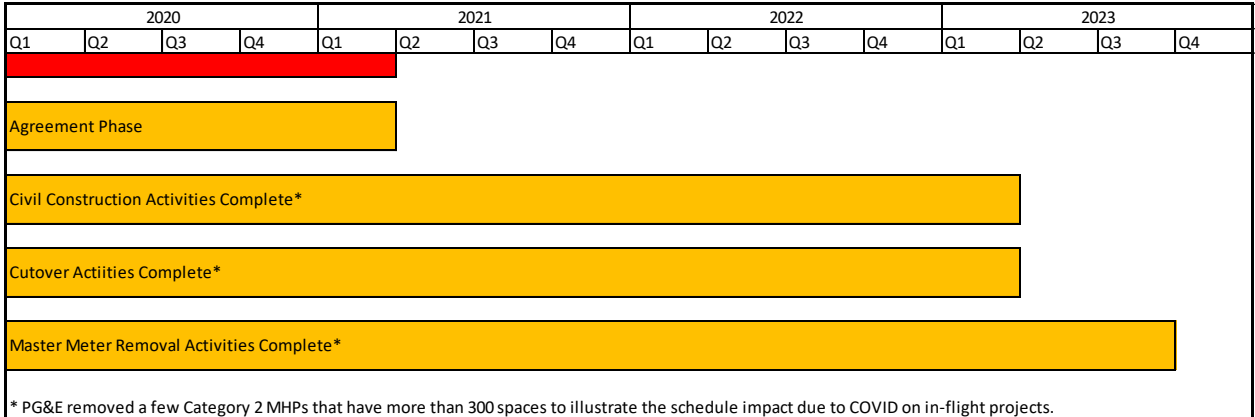
7 PG&E has measured its progress against the timeline shown in Figure 1  
8 below based on the existing portfolio of projects.

9 A number of assumptions are inherent in the schedule. Specifically the  
10 schedule assumes that there are no constraints which may prevent MHPs  
11 from participating in the Program, such as the MHP owner's ability and  
12 willingness to: (1) complete and move forward with a detailed application,  
13 (2) execute the Program Agreement, (3) grant the required easements,  
14 (4) secure a qualified beyond the meter (BTM) contractor, (5) finance the  
15 BTM construction activities and (6) meet the prescribed program schedule.  
16 Further assumptions include, but are not limited to, the total number of MHP  
17 spaces indicated on the Form of Intent completed by the MHP owners are  
18 accurate, and a joint schedule is able to be developed, accepted, and  
19 executed by all impacted utilities where shared territory requires joint  
20 construction.

21 Also, the schedule is dependent on availability of both to the meter and  
22 BTM contractors having qualified crews to perform construction and the  
23 California HCD and/or other jurisdictional agencies having available trained  
24 resources to perform timely inspections on completed portions of the  
25 projects. PG&E's schedule is expected to continue to change throughout  
26 the Program's life as Agreements are signed and MHPs either opt into or  
27 decline to participate.

28 With the MHP Utility Upgrade Program transitioning to a 10-year  
29 program, PG&E has yet to develop the schedule for the next phase of MHP  
30 projects as PG&E has yet to receive the list of prioritized MHPs from SED.

**FIGURE 1  
TIMELINE FOR IN-FLIGHT PROJECTS**



1        **6. Cost Assessment**

2                Please refer to the attached Annual Report Template. The Annual  
 3        Report Template reflects the space counts and costs of projects through  
 4        December 31, 2020. Classification of costs within each category are  
 5        defined within the table which was developed with SED and the  
 6        Investor-Owned Utilities. These costs should be considered final, with the  
 7        notation that there may be additional trailing costs.<sup>1</sup> The revenue  
 8        requirements and rate impacts are based on information through 2019. The  
 9        ratepayer impact numbers would not be expected to be significantly different  
 10       if 2020 information was included. PG&E will provide an updated Rate  
 11       Impact table if requested by any of the report recipients.

12                In addition, PG&E observed that Category 1 projects required more  
 13        footage of trench to complete conversion when compared to Category 2  
 14        projects due to how mobile homes are laid out. PG&E anticipates that as  
 15        the program continues to work on MHPs with more efficient layouts, we are  
 16        likely to see cost per space to be more aligned with more recent projects.

17        **B. Conclusion**

18                For further project and program detail regarding projects completed by  
 19        December 31, 2017, please refer to Chapter 13 of PG&E’s most recent General

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1        <sup>1</sup> “Trailing costs” may include, but are not limited to, contractor invoices, internal labor charges, or other costs which may not have been received within PG&E’s closing period.

1 Rate Case (GRC) application. PG&E also provided program and project details  
2 regarding projects completed in its most recent GRC as part of the program's  
3 reasonableness review in accordance with OP 8 of D.14-03-021.  
4 This concludes the annual filing in accordance with OP 10 of D.20-04-004.

**PACIFIC GAS AND ELECTRIC COMPANY**  
**ATTACHMENT 1**  
**ANNUAL REPORT TEMPLATE**



Annual Report Template*		Per-year costs; not cumulative					
		2015	2016	2017	2018	2019	2020
<b>Program Participation</b>							
CARE/FERA enrollment	Number of individuals enrolled in CARE/FERA after the conversion	0	112 Customers	378 Customers	1,331 Customers	343 Customers	689 Customers
Medical Baseline	Number of individuals enrolled in Medicare after the conversion	0	13 Customers	100 Customers	68 Customers	53 Customers	85 Customers
Disadvantaged Community	Number of converted spaces within geographic zones defined by SB 535 map.	0	77	139	1,395	137	618
Rural Community**	Number of converted spaces within rural community	0	49	26	27	1,248	0
Urban Community**	Number of converted spaces within urban community	0	211	974	3,362	2,465	846
Leak Survey (Optional)	Number of leaks identified during pre-construction activity (if known) or number of leaks identified from previous report, per S&E previously reported the total quantity of leaks identified in program. The quantity of leaks reported in this report are those identified at financially closed parks only.	0	33	90	370	246	38
<b>Completed Spaces</b>	Spaces converted that correspond to the project costs reported below. If a project incurs costs over multiple years, report all project costs and spaces converted in the year the project closes.						
Number of TTM MH and Covered Common Area Locations Converted (Gas)		0	699	2,226	1,964	3,686	1,157
Number of TTM MH and Covered Common Area Locations Converted (Electric)		0	561	1,998	2,183	3,280	1,112
Number of BTM MH Converted Register Spaces (Gas)		0	699	2,078	1,827	3,668	1,097
Number of BTM MH Converted Register Spaces (Electric)		0	561	1,945	2,091	3,114	1,046
<b>Cost Information</b>							
<b>To: The Meter - Capital Costs</b>							
Construction Direct Costs							
Civil/Trenching	To the Meter Construction costs for civil related activities	\$ -	\$ 3,462,261.58	\$ 14,261,391.38	\$ 14,583,476.49	\$ 26,766,731.30	\$ 7,028,078.57
Electric		\$ -	\$ 5,372,705.67	\$ 17,859,209.24	\$ 15,528,086.75	\$ 23,185,180.02	\$ 6,787,542.09
Gas		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gas System	Cost for installation of distribution Gas assets, pre-inspection testing, decommissioning of legacy system (Gas Design cost was previously incorporated here)	\$ -	\$ 1,953,267.09	\$ 6,492,781.80	\$ 5,206,706.30	\$ 9,957,284.86	\$ 2,467,656.12
Labor	Pipes, fittings and other necessary materials required for gas construction	\$ -	\$ 564,022.42	\$ 1,974,845.76	\$ 2,000,887.06	\$ 3,055,170.74	\$ 712,550.84
Material / Structures	Cost for installation of distribution Electric assets, pre-inspection testing, decommissioning of legacy system (Electric Design cost was previously incorporated here)	\$ -	\$ 1,858,374.37	\$ 7,789,819.69	\$ 7,137,023.28	\$ 8,449,432.53	\$ 3,838,458.59
Electric System	Cables, conduits, poles, transformers and other necessary materials for electrical construction (previously incorporated here)	\$ -	\$ 857,942.19	\$ 3,596,269.43	\$ 4,340,546.01	\$ 7,164,276.18	\$ 1,772,257.94
Labor	Cost for engineering, design and construction inspection cost	\$ -	\$ 1,962,040.89	\$ 6,506,135.88	\$ 7,137,839.19	\$ 14,245,827.21	\$ 4,264,301.71
Material / Structures	Meter installation, gas safety, assessments, environmental desktop reviews and other support	\$ -	\$ 193,175.99	\$ 362,870.23	\$ 280,263.59	\$ 677,730.30	\$ 220,405.93
Design/Construction Management	Permits obtained internally	\$ -	\$ 10,258.94	\$ 543,572.68	\$ 18,077.94	\$ 90,041.52	\$ 6,130.06
Other	Materials	\$ -	\$ 1,071,788.30	\$ 5,448,543.79	\$ 460,755.39	\$ 599,760.87	\$ 192,637.59

Annual Report Template*		2015	2016	2017	2018	2019	2020
Descriptor		Pay-year costs, not cumulative					
Program - Capital Costs	Costs that are inconsistent among the other IOUs, driven by utility specific practices. These costs should be separated out so that others do not compare costs that are not comparable with others.						
Project Management Costs							
Project Management Office (Project Management, Program Management, schedulers, cost analysts and field engineers)		\$ -	\$1,937,185.97	\$3,990,039.52	\$ 6,815,257.11	\$ 6,021,533.83	\$ 2,484,048.15
Outreach	Property tax on capital spending not yet put into service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
AFUDC	AFUDC is a mechanism in which the utility is allowed to recover the financing cost of it's construction activities. AFUDC starts when the first dollar is recorded on the project and ends when HCD complete the first inspection so that the new assets are in use by the residents.	\$ -	\$493,360.94	\$2,364,410.69	\$ 2,301,853.83	\$ 4,089,537.20	\$ 566,286.58
Other							
Non-Labor	Utility specific overhead driven by corporate cost model	\$ -	\$1,157,873.28	\$1,765,465.38	\$ 1,785,007.35	\$ 3,348,977.09	\$ 1,313,573.37
Sub-Total Capital Costs		\$ -	\$1,985,649.63	\$7,355,155.47	\$7,995,760.09	\$10,765,156.66	\$31,654,307.52
Other							
Project Management Office (Program startup cost		\$ -	\$1,057,759.94	\$3,425,193.70	\$37,143.99	\$63,770.03	\$19,651.56
Outreach	Outreach efforts to educate MHP Owners, residents, government and local agencies about the program	\$ -	\$649,881.57	\$2,104,419.14	\$281,923.03	\$484,083.40	\$149,155.46
Other							
Labor (Internal)**	Program startup cost for supporting organizations	\$ -	\$99,770.21	\$323,071.71	\$107,281.86	\$184,211.04	\$56,759.02
Other Labor (Internal)**							
Design/Construction Management	Training Cost for engineering, design and construction inspection	\$ -	\$524,795.39	\$1,699,270.32	\$347,019.66	\$955,858.92	\$183,595.78
Non-Labor	Utility specific overhead driven by corporate cost model	\$ -	\$285,327.99	\$923,937.09	\$737,501.14	\$1,266,345.06	\$390,185.66
Cancelled project cost	Cancelled Project Costs from MHPs that have failed to complete the MHP agreement or have cancelled the project.	\$ -	\$114,338.93	\$370,812.26	\$91,992.15	\$157,957.45	\$48,669.78
Sub-Total To The Meter		\$ -	\$2,601,541.66	\$6,201,459.69	\$69,596,641.92	\$110,409,771.25	\$32,502,324.78
Beyond The Meter - Capital	Pass through cost where the MHP Owner is responsible for overseeing the vendor's work and IOU to reimburse per D.14-02-021						
Civil/Trenching Electric System	NA						
Labor	Labor and material for installing BTM Electric infrastructure (e.g.	\$ -	\$1,416,401.95	\$6,019,285.77	\$ 7,110,422.16	\$ 5,858,272.21	\$ 3,398,188.27
Material / Structures	BTM Electric infrastructure (e.g.	\$ -	\$267,634.84	\$1,137,368.23	\$2,190,139.88	\$2,088,492.59	\$42,101.33
Gas System		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	Labor and material for installing BTM Gas infrastructure (e.g.	\$ -	\$2,153,383.90	\$6,814,140.60	\$ 7,585,105.07	\$12,008,604.77	\$ 3,441,277.59
Material / Structures	BTM Gas infrastructure (e.g.	\$ -	\$305,601.02	\$834,049.85	\$ 1,374,939.12	\$13,909,506.41	\$ 415,119.86
Other	BTM Permits, including HCD fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Labor (Internal)**		\$ -	\$384,510.00	\$947,937.00	\$93,334.00	\$60,496.00	\$97,160.00
Sub-Total Beyond The Meter		\$ -	\$4,967,531.71	\$15,797,772.46	\$18,652,802.33	\$24,535,371.98	\$4,104,377.05
Total BTM & BTM		\$ -	\$7,609,073.37	\$23,142,928.14	\$88,249,444.25	\$144,945,143.23	\$40,656,701.83

Rate Impact and Revenue Requirement		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Gas												
Average Non-CARE Residential Rate w/o MHPBA recovery - Core		\$ 1.49570	\$ 1.47460	\$ 1.59670	\$ 1.51600	\$ 1.60280	\$ 1.60200	\$ 1.60200	\$ 1.60200	\$ 1.60200	\$ 1.60200	\$ 1.60200
Average Rate w/ MHPBA recovery - non-CARE		\$ 1.49660	\$ 1.47270	\$ 1.59780	\$ 1.51870	\$ 1.61940	\$ 1.61940	\$ 1.61390	\$ 1.61260	\$ 1.61240	\$ 1.61210	\$ 1.61190
Rate Change - non-CARE		\$ 0.00090	\$ 0.00210	\$ 0.00110	\$ 0.00260	\$ 0.01040	\$ 0.01040	\$ 0.01090	\$ 0.00550	\$ 0.01030	\$ 0.00970	\$ 0.00920
% Rate Change - non-CARE		0.01%	0.08%	0.07%	0.17%	0.63%	0.71%	0.69%	0.66%	0.63%	0.61%	0.58%
Average Rate w/o MHPBA recovery - Non-CORE		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Descriptor	Pay-year costs, not cumulative												
	2015	2016	2017	2018	2019	2020	2020	2021	2022	2023	2024	2025	Present Value
Average Rate w/ MMBA recovery - Non-Core	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Rate Change - Non-Core	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
% Rate Change - Non-Core	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Electric</b>													
Average Rate w/o MMBA recovery - Total System	\$ 0.171752	\$ 0.177724	\$ 0.187776	\$ 0.193360	\$ 0.195360	\$ 0.195360	\$ 0.195360	\$ 0.195360	\$ 0.195360	\$ 0.195360	\$ 0.195360	\$ 0.195360	\$ 0.195360
Average Rate w/ MMBA recovery - Total System	\$ 0.171755	\$ 0.177762	\$ 0.187792	\$ 0.193450	\$ 0.195676	\$ 0.195719	\$ 0.195708	\$ 0.195694	\$ 0.195681	\$ 0.195667	\$ 0.195654	\$ 0.195641	\$ 0.195628
Rate Change - Total System	\$ -0.000003	\$ 0.000038	\$ 0.000017	\$ 0.000001	\$ 0.000316	\$ 0.000360	\$ 0.000348	\$ 0.000321	\$ 0.000315	\$ 0.000308	\$ 0.000301	\$ 0.000294	\$ 0.000287
% Rate Change - Total System	0.00%	0.02%	0.01%	0.05%	0.16%	0.18%	0.17%	0.16%	0.16%	0.16%	0.16%	0.15%	0.15%
<b>Revenue Requirement</b>													
Gas Revenue Requirement-RTM	\$ 3,008,794	\$ 1,942,069	\$ 4,012,242	\$ 12,653,985	\$ 18,226,604	\$ 19,562,465	\$ 19,192,637	\$ 18,602,911	\$ 18,026,694	\$ 17,463,480	\$ 16,916,713	\$ 16,324,174	\$ 113,324,174
Electric Revenue Requirement-RTM	\$ 2,948,668	\$ 1,743,681	\$ 3,709,280	\$ 13,209,572	\$ 18,896,451	\$ 20,134,666	\$ 19,711,265	\$ 19,098,547	\$ 18,472,035	\$ 17,872,307	\$ 17,286,794	\$ 16,724,027	\$ 115,832,027
Gas Revenue Requirement-RTM	\$ -	\$ 147,971	\$ 3,256,959	\$ 5,004,983	\$ 8,150,581	\$ 8,840,665	\$ 8,336,032	\$ 7,843,959	\$ 7,351,553	\$ 6,859,156	\$ 6,366,759	\$ 5,874,362	\$ 47,245,987
Electric Revenue Requirement-RTM	\$ -	\$ 134,950	\$ 3,384,210	\$ 4,250,109	\$ 7,159,478	\$ 8,356,323	\$ 7,878,868	\$ 7,414,811	\$ 6,950,399	\$ 6,485,997	\$ 6,021,595	\$ 5,557,193	\$ 44,387,743

\*An appendix can be provided to define each category if needed

\*\*The Census Bureau identifies two types of urban areas:

- Urbanized Areas (UAs) of 50,000 or more people; Clusters (UCs) of at least 2,500 and less than 50,000 people.
- "all" non-core population - housing, and territory not included within an urban area. The Census Bureau website is: <https://www.census.gov/geo/reference/urban-rural.html>.

\*\*\*Provide as many labor cost lines with descriptions as needed to clarify types of labor included in project.

**PACIFIC GAS AND ELECTRIC COMPANY**  
**ATTACHMENT 2**  
**MOBILE HOME PARK LIST**

2020 CPUC Annual Report - MHP List

HCDID	Category	Park Name	Space Count	Status	Electric Utility	Gas Utility	City	County
	1			Conversion Complete	PG&E	PG&E	SANTA ROSA	SONOMA
	1			Conversion Complete	PG&E	PG&E	FRESNO	FRESNO
	1			Conversion Complete	PG&E	PG&E	FRESNO	FRESNO
	1			Conversion Complete	PG&E	PG&E	SOQUEL	SANTA CRUZ
	1			Conversion Complete	PG&E	PG&E	CHICO	BUTTE
	1			Conversion Complete	PG&E	PG&E	SAN JOSE	SANTA CLARA
	1			Conversion Complete	SMUD	PG&E	SACRAMENTO	SACRAMENTO
	1			Conversion Complete	SMUD	PG&E	SACRAMENTO	SACRAMENTO
	1			Conversion Complete	PG&E	PG&E	CASTRO VALLEY	ALAMEDA
	2			Conversion Complete	PG&E	PG&E	BAKERSFIELD	KERN
	1			Conversion Complete	PG&E	PG&E	BAYWOOD PARK	SAN LUIS OBISPO
	1			Conversion Complete	PG&E	PG&E	STOCKTON	SAN JOAQUIN
	1			Conversion Complete	PG&E	PG&E	ORLAND	GLENN
	2			Conversion Complete	PG&E	PG&E	BAKERSFIELD	KERN
	1			Conversion Complete	PG&E	PG&E	APTOS	SANTA CRUZ
	2			In Progress	PG&E	PG&E	CLOVIS	FRESNO
	1			Conversion Complete	PG&E	PG&E	LOS GATOS	SANTA CLARA
	1			Conversion Complete	PG&E	PG&E	GRIDLEY	BUTTE
	2			In Progress	PG&E	PG&E	SALINAS	MONTEREY
	1			Conversion Complete	PG&E	PG&E	WEST SACRAMENTO	YOLO
	2			In Progress	PG&E	PG&E	ANDERSON	SHASTA
	1			Conversion Complete	PG&E	PG&E	SOQUEL	SANTA CRUZ
	1			Conversion Complete	PG&E	PG&E	VACAVILLE	SOLANO
	1			Conversion Complete	PG&E	PG&E	LOS BANOS	MERCED
	1			Conversion Complete	PG&E	PG&E	ATWATER	MERCED
	1			Conversion Complete	PG&E	PG&E	UNION CITY	ALAMEDA
	1			Conversion Complete	PG&E	PG&E	CHICO	BUTTE
	2			In Progress	PG&E	PG&E	CONCORD	CONTRA COSTA
	1			Conversion Complete	PG&E	PG&E	OROVILLE	BUTTE
	1			In Progress	PG&E	PG&E	TRACY	SAN JOAQUIN
	1			Conversion Complete	PG&E	PG&E	GRASS VALLEY	NEVADA
	1			Conversion Complete	PG&E	PG&E	DAVIS	YOLO
	2			Conversion Complete	PG&E	PG&E	SACRAMENTO	SACRAMENTO
	1			Conversion Complete	PG&E	PG&E	WEST SACRAMENTO	YOLO
	1			Conversion Complete	PG&E	PG&E	FRESNO	FRESNO
	1			Conversion Complete	PG&E	PG&E	ATWATER	MERCED
	1			Conversion Complete	PG&E	PG&E	WILLITS	MENDOCINO
	1			Conversion Complete	PG&E	PG&E	AMERICAN CANYON	NAPA
	1			Conversion Complete	PG&E	PG&E	HOLLISTER	SAN BENITO
	1			Conversion Complete	PG&E	PG&E	PALERMO	BUTTE
	2			In Progress	PG&E	PG&E	SEBASTOPOLE	SONOMA
	2			In Progress	PG&E	PG&E	MILPITAS	SANTA CLARA
	1			Conversion Complete	PG&E	PG&E	COTTONWOOD	SHASTA

2020 CPUC Annual Report - MHP List

HCDID	Category	Park Name	Space Count	Status	Electric Utility	Gas Utility	City	County
	1			Conversion Complete	PG&E	PG&E	HAYWARD	ALAMEDA
	1			Conversion Complete	PG&E	PG&E	RED BLUFF	TEHAMA
	1			Conversion Complete	PG&E	PG&E	LOOMIS	PLACER
	1			Conversion Complete	PG&E	PG&E	STOCKTON	SAN JOAQUIN
	1			Conversion Complete	PG&E	PG&E	RED BLUFF	TEHAMA
	1			Conversion Complete	PG&E	California Gas	ARROYO GRANDE	SAN LUIS OBISPO
	2			In Progress	PG&E	PG&E	GRANITE BAY	PLACER
	1			Conversion Complete	PG&E	PG&E	SEASIDE	MONTEREY
	1			Conversion Complete	PG&E	PG&E	YUBA CITY	SUTTER
	1			Conversion Complete	PG&E	PG&E	UKIAH	MENDOCINO
	1			Conversion Complete	PG&E	PG&E	OAKDALE	STANISLAUS
	1			Conversion Complete	PG&E	PG&E	MORGAN HILL	SANTA CLARA
	1			Conversion Complete	PG&E	California Gas	TATASCADERO	SAN LUIS OBISPO
	1			Conversion Complete	PG&E	PG&E	BENICIA	SOLANO
	1			Conversion Complete	SMUD	PG&E	SACRAMENTO	SACRAMENTO
	1			Conversion Complete	PG&E	PG&E	EUREKA	HUMBOLDT
	1			Conversion Complete	PG&E	PG&E	PARADISE	BUTTE
	2			Conversion Complete	SMUD	PG&E	CITRUS HEIGHTS	SACRAMENTO
	2			Conversion Complete	PG&E	PG&E	IONE	AMADOR
	2			In Progress	PG&E	PG&E	CHICO	BUTTE
	1			Conversion Complete	City of Lake Shasta	PG&E	SUMMIT CITY	SHASTA
	1			Conversion Complete	PG&E	PG&E	SANTA ROSA	SONOMA
	1			Conversion Complete	PG&E	PG&E	VACAVILLE	SOLANO
	1			Conversion Complete	PG&E	PG&E	LOCKEFORD	SAN JOAQUIN
	1			Conversion Complete	PG&E	PG&E	CAPITOLA	SANTA CRUZ
	1			Conversion Complete	PG&E	PG&E	LIVERMORE	ALAMEDA
	1			Conversion Complete	PG&E	PG&E	BAKERSFIELD	KERN
	1			Conversion Complete	PG&E	PG&E	BAKERSFIELD	KERN
	2			In Progress	PG&E	PG&E	MERCED	MERCED
	1			Conversion Complete	PG&E	PG&E	FRESNO	FRESNO
	1			Conversion Complete	PG&E	PG&E	STOCKTON	SAN JOAQUIN
	1			In Progress	PG&E	PG&E	MERCED	MERCED
	1			Conversion Complete	PG&E	PG&E	SONOMA	SONOMA
	1			Conversion Complete	PG&E	PG&E	TRACY	SAN JOAQUIN
	1			Conversion Complete	PG&E	PG&E	REDDING	SHASTA
	2			In Progress	PG&E	PG&E	MOUNTAIN VIEW	SANTA CLARA
	1			Conversion Complete	PG&E	PG&E	FRESNO	FRESNO
	1			Conversion Complete	PG&E	California Gas	SANTA MARIA	SANTA BARBARA
	1			Conversion Complete	PG&E	California Gas	BAKERSFIELD	KERN
	1			Conversion Complete	PG&E	PG&E	TRACY	SAN JOAQUIN
	1			Conversion Complete	PG&E	PG&E	HEALDSBURG	SONOMA
	1			Conversion Complete	PG&E	PG&E	SOQUEL	SANTA CRUZ
	1			Conversion Complete	SMUD	PG&E	SACRAMENTO	SACRAMENTO

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HCDID	Category	Park Name	Space Count	Status	Electric Utility	Gas Utility	City	County
	1			Conversion Complete	PG&E	PG&E	OROVILLE	BUTTE
	1			Conversion Complete	PG&E	PG&E	EAST PALO ALTO	SAN MATEO
	1			Conversion Complete	PG&E	PG&E	SAN LEANDRO	ALAMEDA
	2			In Progress	PG&E	PG&E	GRASS VALLEY	NEVADA
	1			Conversion Complete	PG&E	PG&E	SANTA ROSA	SONOMA
	1			Conversion Complete	PG&E	PG&E	OROVILLE	BUTTE
	1			Conversion Complete	PG&E	PG&E	EUREKA	HUMBOLDT
	1			Conversion Complete	PG&E	PG&E	SANTA CRUZ	SANTA CRUZ
	1			Conversion Complete	PG&E	PG&E	COTATI	SONOMA
	1			Conversion Complete	PG&E	PG&E	SONOMA	SONOMA
	1			Conversion Complete	PG&E	PG&E	REDDING	SHASTA
	1			Conversion Complete	PG&E	PG&E	RIO DELL	HUMBOLDT
	2			In Progress	PG&E	PG&E	RIO DELL	HUMBOLDT
	1			Conversion Complete	PG&E	PG&E	OAKDALE	STANISLAUS
	1			Conversion Complete	PG&E	h California Gas	SANTA MARIA	SANTA BARBARA
	1			Conversion Complete	PG&E	PG&E	STOCKTON	SAN JOAQUIN
	1			Conversion Complete	PG&E	PG&E	RODEO	CONTRA COSTA
	1			Conversion Complete	PG&E	PG&E	ROCKLIN	PLACER
	1			Conversion Complete	PG&E	PG&E	SAN LEANDRO	ALAMEDA
	2			Conversion Complete	PG&E	PG&E	STOCKTON	SAN JOAQUIN
	1			Conversion Complete	PG&E	h California Gas	SANTA MARIA	SANTA BARBARA
	1			Conversion Complete	PG&E	PG&E	SCOTT'S VALLEY	SANTA CRUZ
	1			Conversion Complete	PG&E	PG&E	BOULDER CREEK	SANTA CRUZ
	1			Conversion Complete	City of Lodi	PG&E	LODI	SAN JOAQUIN
	1			Conversion Complete	PG&E	PG&E	BURNEY	SHASTA
	1			Conversion Complete	PG&E	PG&E	BRISBANE	SAN MATEO
	1			Conversion Complete	PG&E	PG&E	SAN JOSE	SANTA CLARA
	1			Conversion Complete	PG&E	PG&E	SAN JOSE	SANTA CLARA
	1			Conversion Complete	PG&E	PG&E	REDDING	SHASTA
	1			Conversion Complete	PG&E	PG&E	SCOTT'S VALLEY	SANTA CRUZ
	1			Conversion Complete	PG&E	PG&E	EUREKA	HUMBOLDT
	1			Conversion Complete	PG&E	PG&E	SALINAS	MONTEREY
	1			Conversion Complete	PG&E	PG&E	OROVILLE	BUTTE
	1			Conversion Complete	PG&E	PG&E	ANDERSON	SHASTA
	1			Conversion Complete	PG&E	PG&E	MOUNTAIN VIEW	SANTA CLARA
	1			Conversion Complete	PG&E	PG&E	SAN PABLO	CONTRA COSTA
	1			Conversion Complete	PG&E	PG&E	BAKERSFIELD	KERN
	2			Conversion Complete	PG&E	PG&E	FRESNO	FRESNO
	1			Conversion Complete	PG&E	PG&E	MARYSVILLE	YUBA
	2			In Progress	PG&E	PG&E	MCKINLEWILLE	HUMBOLDT
	1			Conversion Complete	PG&E	PG&E	ARCATA	HUMBOLDT
	1			Conversion Complete	PG&E	PG&E	SANTA CRUZ	SANTA CRUZ
	1			Conversion Complete	PG&E	h California Gas	PASO ROBLES	SAN LUIS OBISPO

2020 CPUC Annual Report - MHP List

HCDID	Category	Park Name	Space Count	Status	Electric Utility	Gas Utility	City	County
	1			Conversion Complete	PG&E	PG&E	MAXWELL	COLUSA
	1			Conversion Complete	PG&E	PG&E	UKIAH	MENDOCINO
	1			Conversion Complete	PG&E	PG&E	STOCKTON	SAN JOAQUIN
	2			In Progress	PG&E	PG&E	VALLEJO	SOLANO
	1			Conversion Complete	PG&E	PG&E	PINEDALE	FRESNO
	1			Conversion Complete	PG&E	PG&E	CLOVIS	FRESNO
	1			Conversion Complete	PG&E	California Gas	SAN LUIS OBISPO	SAN LUIS OBISPO
	1			Conversion Complete	PG&E	PG&E	GRASS VALLEY	NEVADA
	1			Conversion Complete	PG&E	PG&E	CASTRO VALLEY	ALAMEDA
	1			Conversion Complete	PG&E	PG&E	SAN JOSE	SANTA CLARA
	1			Conversion Complete	PG&E	PG&E	FRESNO	FRESNO
	1			Conversion Complete	PG&E	PG&E	SANTA ROSA	SONOMA
	1			Conversion Complete	PG&E	PG&E	FRESNO	FRESNO
	1			Conversion Complete	PG&E	PG&E	SANTA ROSA	SONOMA
	2			In Progress	PG&E	California Gas	BAKERSFIELD	KERN
	2			In Progress	PG&E	California Gas	LOS ALAMOS	SANTA BARBARA
	2			In Progress	PG&E	California Gas	SANTA MARIA	SANTA BARBARA
	2			In Progress	PG&E	PG&E	BAKERSFIELD	KERN



**PACIFIC GAS AND ELECTRIC COMPANY**  
**ATTACHMENT 3**  
**OFFICER VERIFICATION**

VERIFICATION

I, Ahmad Ababneh, say:

I am an officer of Pacific Gas and Electric Company (PG&E), a California corporation, and am authorized pursuant to Rule 2.1 and Rule 1.11 of the Rules of Practice and Procedure of the California Public Utilities Commission to make this Verification for and on behalf of PG&E. I have read the foregoing Report and I am informed and believe that the matters therein concerning PG&E are true. Therefore, I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed at San Francisco, California, this 27th day of January 2021.

/s/

Ahmad Ababneh  
Vice President, Electric Operations  
Major Projects & Programs