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State of California
California Energy Commission
**GAS DEMAND AND RATE
FORECASTING INFORMATION
FORMS**
(issued 3/2025)



**CALIFORNIA
ENERGY COMMISSION**



**CALIFORNIA
NATURAL
RESOURCES
AGENCY**

Name of Company

Pacific Gas and Electric Company

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**FORMS FOR SUBMITTING GAS DEMAND, RATE, AND PRICE FORECASTING
INFORMATION**

**California Energy Commission
2025 Integrated Energy Policy Report
Docket Number 25-IEPR-03**

The following spreadsheets are the California Energy Commission (Energy Commission) forms for collecting data and analyses relating to natural gas demand and prices. The Energy Commission's statutes and regulations specify that a broad array of information can be collected and analyzed in accordance with the text of [Title 20](#).

Forms And Who Must File Them			
Form Number	Name of Form	Gas utilities with annual natural gas deliveries of 200 million therms or more in both of the two previous calendar years	Interstate Pipeline Companies That Deliver Gas to Locations in California or to the California Border
Form 1.1	AVERAGE YEAR NATURAL GAS DEMAND BY CUSTOMER CLASS AND MONTH (MMcfd)	X	
Form 1.2	COLD YEAR AND DRY HYDRO DEMAND BY CUSTOMER CLASS AND MONTH (MMcfd)	X	
Form 1.3	HOT YEAR NATURAL GAS DEMAND BY CUSTOMER CLASS AND MONTH (MMcfd)	X	
Form 1.4	DAILY RECORDED AND WEATHER NORMALIZED NATURAL GAS DEMAND BY CUSTOMER CLASS AND DAY (MMcfd)	X	
Form 1.5	PEAK DAY DEMANDS	X	
Form 1.6	NATURAL GAS COMMODITY PRICE, ELECTRICITY PRICE, AVERAGE NATURAL GAS TRANSPORTATION RATE BY CUSTOMER CLASS, AND PRICE OF RENEWABLE, SYNTHETIC, OR HYDROGEN	X	
Form 1.7	HEATING AND COOLING DEGREE DAYS BY MONTH AND YEAR AND TEMPERATURE ZONE IDENTIFICATION	X	
Form 1.8	PLANNING AREA MACRO-LEVEL ECONOMIC AND DEMOGRAPHIC ASSUMPTIONS	X	
Form 1.9	BASE YEAR AND FORECAST OF END-USE EQUIPMENT DATA AND SATURATION BY CUSTOMER CLASS	X	
Form 1.10	CUMULATIVE INCREMENTAL ENERGY EFFICIENCY AND DEMAND RESPONSE BY SECTOR	X	
Form 1.11	CLIMATE CHANGE, ELECTRIFICATION, RNG, HYDROGEN, SYNTHETIC GAS, AND CERTIFIED LOW CARBON GAS	X	
Form 1.12	NEW BUSINESS	X	
Form 2.1	NATURAL GAS REVENUE REQUIREMENT BY FUNCTIONAL ASSET CATEGORY AND CUSTOMER CLASS	X	
Form 2.2	CUSTOMER COUNT INFORMATION	X	
Form 2.3	TOTAL DOLLARS OF RATEBASE BY FUNCTIONAL CATEGORY SPLIT INTO DEPRECIATED AND UNDEPRECIATED ASSET VALUE	X	
Form 2.4	EXPECTED REPLACEMENT AND RETIREMENT OF GAS INFRASTRUCTURE	X	
Form 3.1	PRICE FORECASTS	X	X

Reports and who must file them. File in in either .doc, .pdf, or .xlsx.	Gas utilities with annual natural gas deliveries of 200 million therms or more in both of the two previous calendar years	Interstate Pipeline Companies That Deliver Gas to Locations in California or to the California Border
A description and map of the gas utility service area and, if different, the area for which the gas utility forecasts demand.	X	
Historical data set used to identify the temperature for the extreme peak day.	X	
A presentation of the demographic and economic assumptions that underlie the forecast, including assumptions about geographic changes in the service area or movement of customers to or from other utilities.	X	
Forecasted demand for each year of the forecast, accounting for conservation reasonably expected to occur, beginning with the year in which the forecast is submitted.	X	
Plausibility, sensitivity, and alternative economic scenario analyses.	X	
Estimation of the additional cost-effective conservation potential and the impact of possible methods to achieve this potential.	X	
A description of each conservation activity carried out by the utility and those proposed for future implementation.	X	
Most recent report submitted under California Public Utilities Commission General Order 112-F Section 123.	X	
Detailed forecast workpapers	X	
A description of financial variables and assumptions used to derive the natural gas price forecasts.	X	X

How To File:

For all filings, parties are required to use the Energy Commission's e-filing system. This requires utilities to submit their demand data and narratives electronically by uploading files using an internet connection and a modern browser. A user's guide to the Energy Commission's e-filing system is posted at: <http://www.energy.ca.gov/e-filing/>.

After completing registration, log in and select the following proceeding from the dropdown menu: **25-IEPR-03 Electricity and Gas Demand Forecast**.

When naming an attached file of 50 megabytes or less, please include the utility's name in the filename. Attachments should be submitted as separate files and clearly identified.

Cover letters that only identify documents that are part of the filing are unnecessary.

Confidentiality:

If you are requesting confidentiality for any part of the submittal, please see the report, *Forms and Instructions for*

Submitting Gas Demand and Rate Forecasting Information.

More specific questions about confidentiality may be directed to

ConfidentialityApplication@energy.ca.gov.

Due Dates:

Forms 1, 2, and 3 are due Friday May 23, 2025

Questions relating to the natural gas demand forecast forms should be directed to NGU@energy.ca.gov

FORM 1.1

Pacific Gas and Electric Company

AVERAGE YEAR NATURAL GAS DEMAND BY CUSTOMER CLASS AND MONTH (MMcfd)

1-in-2 Average HDD / 1-in-2 Average Hydro

NOTE: SMUD forecast provided by SMUD at annual level so values repeat for each month.

Year	Month	Core Residential	Core Commercial	Core Industrial	Core Natural Gas Vehicle	Core Wholesale and International	Noncore Commercial	Noncore Industrial	Noncore Electric Generation	Noncore SMUD Electric Generation	Noncore Enhanced Oil Recovery Steaming	Noncore Natural Gas Vehicle	Noncore Wholesale and International	Shrinkage and Company Use*	Deliveries to SDG&E System	California Exchange Gas	Off-System Deliveries	Total
2025	1	927	321		8			458	726	89		4	15	81			320	2,949
2025	2	836	321		9			443	634	89		4	14	56			320	2,726
2025	3	553	238		8			432	496	89		4	11	45			320	2,196
2025	4	411	207		8			424	511	89		4	9	29			320	2,012
2025	5	272	167		8			424	445	89		4	7	23			320	1,759
2025	6	219	152		8			423	542	89		4	5	15			320	1,777
2025	7	181	139		8			488	881	89		4	5	24			320	2,139
2025	8	177	141		8			580	886	89		4	5	27			320	2,237
2025	9	199	157		8			582	845	89		4	5	19			320	2,228
2025	10	255	173		8			481	773	89		4	7	24			320	2,134
2025	11	552	243		8			448	755	89		4	11	65			320	2,495
2025	12	863	304		8			465	843	89		4	15	77			320	2,988
2026	1	923	319		8			461	668	88		4	15	80			320	2,886
2026	2	831	319		9			445	575	88		4	14	56			320	2,661
2026	3	549	236		8			435	469	88		4	11	45			320	2,165
2026	4	407	205		9			427	482	88		4	9	29			320	1,980
2026	5	269	166		8			428	422	88		4	7	23			320	1,735
2026	6	217	151		9			428	498	88		4	5	15			320	1,735
2026	7	180	137		8			493	818	88		4	5	24			320	2,077
2026	8	176	140		8			586	840	88		4	5	26			320	2,193
2026	9	197	155		9			588	799	88		4	5	18			320	2,183
2026	10	253	171		8			487	730	88		4	7	23			320	2,091
2026	11	550	241		9			454	711	88		4	11	63			320	2,451
2026	12	858	301		9			469	819	88		4	15	76			320	2,959
2027	1	905	317		9			463	610	74		4	15	79			320	2,796
2027	2	815	317		10			447	516	74		5	13	56			320	2,573
2027	3	536	234		9			441	443	74		4	11	45			320	2,117
2027	4	397	203		9			433	452	74		4	9	28			320	1,929
2027	5	260	164		9			434	399	74		4	7	22			320	1,693
2027	6	209	149		9			434	453	74		4	5	15			320	1,672
2027	7	172	135		9			500	755	74		4	5	23			320	1,997
2027	8	169	138		9			592	795	74		4	5	26			320	2,132
2027	9	190	153		9			594	752	74		4	5	18			320	2,119
2027	10	244	169		9			493	687	74		4	7	23			320	2,030
2027	11	537	239		9			460	666	74		4	11	62			320	2,382
2027	12	841	299		9			470	795	74		4	15	74			320	2,901
2028	1	891	313		9			465	552	74		4	15	79			320	2,722
2028	2	772	303		10			433	457	74		5	13	54			320	2,441
2028	3	524	232		9			438	417	74		4	11	45			320	2,074
2028	4	385	200		9			430	422	74		5	8	28			320	1,881

2028	5	250	161		9			431	376	74		4	6	22			320	1,653
2028	6	198	146		9			430	409	74		5	5	14			320	1,610
2028	7	162	132		9			496	692	74		4	5	22			320	1,916
2028	8	158	135		9			588	749	74		4	5	26			320	2,068
2028	9	179	151		10			590	706	74		5	5	18			320	2,058
2028	10	233	167		9			489	644	74		5	7	23			320	1,971
2028	11	524	236		10			455	622	74		5	11	62			320	2,319
2028	12	826	296		9			466	771	74		5	15	74			320	2,856
2029	1	864	309		9			460	494	74		5	15	78			320	2,628
2029	2	775	310		10			443	398	74		5	13	55			320	2,403
2029	3	503	228		9			433	390	74		5	11	44			320	2,017
2029	4	367	197		10			426	392	74		5	8	28			320	1,827
2029	5	234	158		10			427	352	74		5	6	22			320	1,608
2029	6	184	143		10			426	364	74		5	5	14			320	1,545
2029	7	147	129		10			492	629	74		5	5	22			320	1,833
2029	8	145	132		10			584	704	74		5	5	25			320	2,004
2029	9	164	147		10			586	660	74		5	5	18			320	1,989
2029	10	217	163		10			485	601	74		5	7	22			320	1,904
2029	11	503	232		10			451	577	74		5	11	61			320	2,244
2029	12	799	291		10			462	747	74		5	15	76			320	2,799
2030	1	834	303		10			456	538	74		5	15	79			320	2,634
2030	2	747	305		11			439	411	74		5	13	55			320	2,380
2030	3	480	224		10			429	409	74		5	11	44			320	2,006
2030	4	346	192		10			422	430	74		5	8	29			320	1,836
2030	5	217	154		10			423	382	74		5	6	22			320	1,613
2030	6	167	139		10			422	371	74		5	5	14			320	1,527
2030	7	132	126		10			488	753	74		5	5	23			320	1,936
2030	8	132	129		10			580	799	74		5	5	26			320	2,080
2030	9	147	144		10			581	729	74		5	5	18			320	2,033
2030	10	199	159		10			481	635	74		5	7	23			320	1,913
2030	11	479	227		10			447	625	74		5	11	62			320	2,260
2030	12	768	285		10			458	831	74		5	15	79			320	2,845
2031	1	801	295		10			452	547	74		5	15	80			0	2,279
2031	2	716	298		11			434	419	74		6	13	56			0	2,027
2031	3	456	219		10			426	399	74		5	11	44			0	1,644
2031	4	325	187		11			418	442	74		5	8	29			0	1,499
2031	5	199	149		10			419	389	74		5	6	22			0	1,273
2031	6	150	134		11			418	395	74		5	5	0			0	1,192
2031	7	118	122		10			484	832	74		5	5	24			0	1,674
2031	8	118	125		10			577	846	74		5	5	27			0	1,787
2031	9	131	139		11			578	763	74		5	5	19			0	1,725
2031	10	180	154		10			477	658	74		5	7	23			0	1,588
2031	11	453	221		11			443	647	74		5	11	64			0	1,929
2031	12	734	278		11			455	791	74		5	15	77			0	2,440
2032	1	765	287		11			449	436	74		5	15	76			0	2,118
2032	2	656	280		11			416	374	74		6	13	53			0	1,883
2032	3	429	213		11			422	342	74		5	11	42			0	1,549
2032	4	301	181		11			414	361	74		5	8	27			0	1,382
2032	5	180	143		11			416	322	74		5	6	21			0	1,178
2032	6	132	129		11			415	323	74		6	5	14			0	1,109
2032	7	103	118		11			481	624	74		5	5	22			0	1,443

2032	8	103	121		11			574	678	74		5	5	25			0	1,596
2032	9	112	133		11			574	614	74		6	5	17			0	1,546
2032	10	160	148		11			474	528	74		5	7	21			0	1,428
2032	11	425	214		11			440	519	74		6	11	59			0	1,759
2032	12	696	270		11			451	638	74		5	15	73			0	2,233
2033	1	728	279		11			445	429	74		5	15	76			0	2,062
2033	2	648	283		12			427	320	74		6	13	53			0	1,836
2033	3	402	206		11			419	329	74		5	11	42			0	1,499
2033	4	277	175		11			410	355	74		6	8	27			0	1,343
2033	5	160	137		11			412	315	74		6	6	21			0	1,142
2033	6	112	124		12			411	301	74		6	5	13			0	1,058
2033	7	86	114		11			477	603	74		6	5	22			0	1,398
2033	8	86	116		11			570	680	74		6	5	25			0	1,573
2033	9	93	128		12			571	651	74		6	5	18			0	1,558
2033	10	138	142		11			470	521	74		6	6	21			0	1,389
2033	11	397	207		12			436	512	74		6	11	59			0	1,714
2033	12	656	261		11			447	656	74		6	15	74			0	2,200
2034	1	689	270		11			442	430	74		6	15	78			0	2,015
2034	2	611	275		13			423	329	74		6	13	53			0	1,797
2034	3	373	200		11			415	322	74		6	11	0			0	1,412
2034	4	252	169		12			407	349	74		6	8	27			0	1,304
2034	5	140	132		12			408	309	74		6	6	21			0	1,108
2034	6	92	118		12			407	277	74		6	5	13			0	1,004
2034	7	69	109		12			474	566	74		6	5	21			0	1,336
2034	8	69	112		12			567	682	74		6	5	25			0	1,552
2034	9	73	122		12			567	662	74		6	5	18			0	1,539
2034	10	117	136		12			467	515	74		6	6	21			0	1,354
2034	11	366	200		12			432	506	74		6	11	59			0	1,666
2034	12	613	253		12			444	655	74		6	15	74			0	2,146
2035	1	650	261		12			438	473	74		6	15	77			0	2,006
2035	2	575	267		13			419	263	74		7	13	51			0	1,682
2035	3	345	194		12			411	263	74		6	10	40			0	1,355
2035	4	227	162		12			403	269	74		6	8	25			0	1,186
2035	5	119	126		12			405	243	74		6	6	20			0	1,011
2035	6	73	113		12			403	226	74		6	5	13			0	925
2035	7	52	105		12			470	472	74		6	5	20			0	1,216
2035	8	52	107		12			563	571	74		6	5	24			0	1,414
2035	9	56	118		13			563	584	74		6	5	17			0	1,436
2035	10	96	129		12			463	392	74		6	6	20			0	1,198
2035	11	336	192		13			428	425	74		6	10	56			0	1,540
2035	12	571	244		12			440	605	74		6	14	71			0	2,037
2036	1	611	252		12			434	483	74		6	15	77			0	1,964
2036	2	515	248		13			401	259	74		7	13	50			0	1,580
2036	3	317	188		12			408	231	74		6	10	39			0	1,285
2036	4	203	156		13			399	254	74		6	8	25			0	1,138
2036	5	100	120		12			401	225	74		6	6	20			0	964
2036	6	54	108		13			399	172	74		6	5	12			0	843
2036	7	36	100		12			467	423	74		6	5	20			0	1,143
2036	8	36	103		12			559	547	74		6	5	24			0	1,366
2036	9	40	113		13			559	577	74		6	5	17			0	1,404
2036	10	75	123		13			459	374	74		6	6	19			0	1,149

2036	11	307	186		13			424	428	74		6	10	56			0	1,504
2036	12	530	235		13			436	649	74		6	14	71			0	2,028
2037	1	571	243		13			431	552	74		6	15	78			0	1,983
2037	2	503	251		14			410	254	74		7	13	50			0	1,576
2037	3	289	181		13			404	210	74		6	10	39			0	1,226
2037	4	178	149		13			395	242	74		7	8	25			0	1,091
2037	5	80	114		13			397	209	74		6	6	20			0	919
2037	6	35	102		13			395	137	74		7	5	12			0	780
2037	7	19	96		13			463	379	74		6	5	20			0	1,075
2037	8	19	98		13			556	536	74		6	5	24			0	1,331
2037	9	24	108		13			555	552	74		7	5	17			0	1,355
2037	10	53	117		13			455	365	74		6	6	19			0	1,108
2037	11	277	178		13			420	458	74		7	10	57			0	1,494
2037	12	487	225		13			432	658	74		7	14	71			0	1,981
2038	1	532	234		13			427	606	74		7	15	80			0	1,988
2038	2	467	243		14			406	287	74		7	13	51			0	1,562
2038	3	261	174		13			400	87	74		7	10	36			0	1,062
2038	4	154	142		14			391	62	74		7	8	22			0	874
2038	5	60	109		13			393	60	74		7	6	17			0	739
2038	6	18	97		14			391	106	74		7	5	12			0	724
2038	7	2	91		13			459	375	74		7	5	20			0	1,046
2038	8	3	94		13			552	533	74		7	5	24			0	1,305
2038	9	8	103		14			552	525	74		7	5	17			0	1,305
2038	10	32	111		13			452	281	74		7	6	18			0	994
2038	11	248	170		14			417	470	74		7	10	57			0	1,467
2038	12	445	216		13			428	674	74		7	14	72			0	1,943
2039	1	470	225		13			423	679	74		7	15	80			0	1,986
2039	2	406	234		15			402	364	74		8	13	51			0	1,567
2039	3	210	168		14			396	57	74		7	10	35			0	971
2039	4	130	136		14			387	29	74		7	8	22			0	807
2039	5	65	102		14			390	31	74		7	6	17			0	706
2039	6	26	92		14			388	83	74		7	5	12			0	701
2039	7	9	87		14			455	455	74		7	5	20			0	1,126
2039	8	10	89		14			548	560	74		7	5	23			0	1,330
2039	9	16	98		14			548	546	74		7	5	17			0	1,325
2039	10	12	105		14			448	357	74		7	6	19			0	1,042
2039	11	195	163		14			413	555	74		7	10	58			0	1,489
2039	12	379	207		14			425	778	74		7	14	73			0	1,971
2040	1	404	215		14			419	719	74		7	15	81			0	1,948
2040	2	345	215		15			384	436	74		7	12	52			0	1,540
2040	3	181	162		14			392	101	74		7	10	36			0	977
2040	4	54	130		14			383	0	74		7	8	21			0	691
2040	5	23	96		14			386	0	74		7	6	17			0	623
2040	6	40	88		15			384	96	74		7	5	12			0	721
2040	7	21	82		14			452	494	74		7	5	20			0	1,169
2040	8	22	84		14			544	536	74		7	5	23			0	1,309
2040	9	29	94		15			544	620	74		7	5	17			0	1,405
2040	10	19	98		14			444	421	74		7	6	20			0	1,103
2040	11	138	156		15			408	627	74		7	10	60			0	1,495
2040	12	334	199		14			421	854	74		7	14	75			0	1,992

*Shrinkage and Company Use includes a small amount of core interdepartmental.

FORM 1.2

Pacific Gas and Electric Company

COLD YEAR AND DRY HYDRO DEMAND BY CUSTOMER CLASS AND MONTH (MMcfd)

1-in-10 Cold HDD / 1-in-10 Dry Hydro

NOTE: SMUD forecast provided by SMUD at annual level so values repeat for each month.

Year	Month	Core Residential	Core Commercial	Core Industrial	Core Natural Gas Vehicle	Core Wholesale and International	Noncore Commercial	Noncore Industrial	Noncore Electric Generation	Noncore SMUD Electric Generation	Noncore Enhanced Oil Recovery Steaming	Noncore Natural Gas Vehicle	Noncore Wholesale and International	Shrinkage and Company Use*	Deliveries to SDG&E System	California Exchange Gas	Off-System Deliveries	Total
2025	1	1,018	343		8			461	784	89		4	17	84			320	3,128
2025	2	915	340		9			445	710	89		4	15	59			320	2,906
2025	3	605	250		8			434	635	89		4	12	47			320	2,404
2025	4	445	215		8			425	653	89		4	9	30			320	2,198
2025	5	288	171		8			424	537	89		4	7	23			320	1,871
2025	6	226	154		8			423	791	89		4	5	15			320	2,035
2025	7	184	139		8			488	1,131	89		4	5	24			320	2,392
2025	8	180	142		8			580	1,098	89		4	5	27			320	2,453
2025	9	204	158		8			583	1,032	89		4	5	19			320	2,422
2025	10	272	177		8			482	935	89		4	7	25			320	2,319
2025	11	606	256		8			450	922	89		4	12	67			320	2,734
2025	12	953	325		8			469	977	89		4	16	81			320	3,242
2026	1	1,013	341		8			464	725	88		4	17	84			320	3,064
2026	2	910	338		9			448	635	88		4	15	59			320	2,826
2026	3	600	249		8			436	582	88		4	12	47			320	2,346
2026	4	442	213		9			428	603	88		4	9	30			320	2,146
2026	5	285	170		8			429	503	88		4	7	23			320	1,837
2026	6	224	152		9			428	695	88		4	5	15			320	1,940
2026	7	183	138		8			493	1,052	88		4	5	24			320	2,315
2026	8	179	140		8			586	1,039	88		4	5	26			320	2,395
2026	9	203	157		9			588	967	88		4	5	18			320	2,359
2026	10	270	175		8			488	869	88		4	7	24			320	2,253
2026	11	604	254		9			456	860	88		4	12	65			320	2,672
2026	12	948	323		9			472	951	88		4	16	79			320	3,210
2027	1	996	338		9			466	666	74		4	17	83			320	2,973
2027	2	894	336		10			450	560	74		5	15	59			320	2,723
2027	3	588	247		9			443	528	74		4	12	46			320	2,271
2027	4	431	211		9			435	553	74		4	9	29			320	2,075
2027	5	277	168		9			435	469	74		4	7	23			320	1,786
2027	6	216	150		9			434	600	74		4	5	15			320	1,827
2027	7	176	136		9			500	973	74		4	5	23			320	2,220
2027	8	172	138		9			592	980	74		4	5	26			320	2,320
2027	9	195	155		9			594	903	74		4	5	18			320	2,277
2027	10	261	173		9			494	804	74		4	7	23			320	2,169
2027	11	591	252		9			462	798	74		4	12	64			320	2,586
2027	12	931	321		9			473	925	74		4	16	77			320	3,150
2028	1	981	335		9			468	608	74		4	17	83			320	2,899
2028	2	848	321		10			436	484	74		5	14	56			320	2,568
2028	3	575	244		9			440	474	74		4	12	46			320	2,198
2028	4	419	208		9			431	503	74		5	9	29			320	2,007

2028	5	266	165		9			432	435	74		4	7	22			320	1,734
2028	6	206	148		9			431	504	74		5	5	15			320	1,717
2028	7	165	133		9			496	894	74		4	5	22			320	2,122
2028	8	161	136		9			589	921	74		4	5	26			320	2,245
2028	9	185	152		10			590	839	74		5	5	18			320	2,198
2028	10	250	171		9			490	738	74		5	7	23			320	2,087
2028	11	578	249		10			457	736	74		5	12	64			320	2,505
2028	12	916	317		9			469	898	74		5	16	77			320	3,101
2029	1	955	330		9			464	549	74		5	17	81			320	2,804
2029	2	854	329		10			446	409	74		5	15	57			320	2,519
2029	3	555	241		9			435	421	74		5	12	46			320	2,118
2029	4	401	205		10			427	453	74		5	9	29			320	1,933
2029	5	250	161		10			427	401	74		5	7	22			320	1,677
2029	6	191	145		10			426	409	74		5	5	14			320	1,599
2029	7	151	130		10			492	815	74		5	5	22			320	2,024
2029	8	147	132		10			584	862	74		5	5	25			320	2,164
2029	9	170	149		10			586	775	74		5	5	18			320	2,112
2029	10	234	167		10			486	672	74		5	7	23			320	1,998
2029	11	557	245		10			453	674	74		5	12	63			320	2,413
2029	12	889	313		10			465	872	74		5	16	79			320	3,043
2030	1	924	325		10			459	672	74		5	17	83			320	2,889
2030	2	826	324		11			441	453	74		5	15	58			320	2,527
2030	3	532	237		10			431	454	74		5	12	46			320	2,121
2030	4	380	201		10			423	514	74		5	9	29			320	1,965
2030	5	233	158		10			423	450	74		5	7	23			320	1,703
2030	6	174	141		10			422	578	74		5	5	14			320	1,743
2030	7	134	126		10			488	955	74		5	5	23			320	2,140
2030	8	132	129		10			580	955	74		5	5	26			320	2,236
2030	9	153	145		10			582	834	74		5	5	18			320	2,146
2030	10	216	163		10			481	772	74		5	7	23			320	2,071
2030	11	533	240		10			449	786	74		5	12	65			320	2,494
2030	12	858	307		10			461	943	74		5	16	82			320	3,076
2031	1	892	317		10			455	720	74		5	17	84			0	2,574
2031	2	795	317		11			437	542	74		6	14	59			0	2,255
2031	3	507	231		10			427	476	74		5	11	46			0	1,787
2031	4	359	195		11			419	544	74		5	9	30			0	1,646
2031	5	216	152		10			420	471	74		5	7	23			0	1,378
2031	6	158	136		11			418	640	74		5	5	0			0	1,447
2031	7	119	122		10			484	1,023	74		5	5	24			0	1,866
2031	8	119	125		10			577	1,009	74		5	5	27			0	1,951
2031	9	137	140		11			578	886	74		5	5	19			0	1,855
2031	10	198	158		10			478	825	74		5	7	24			0	1,779
2031	11	508	234		11			445	811	74		5	12	66			0	2,166
2031	12	824	300		11			458	935	74		5	16	81			0	2,704
2032	1	855	309		11			452	557	74		5	17	79			0	2,359
2032	2	732	298		11			419	402	74		6	14	55			0	2,011
2032	3	481	225		11			424	387	74		5	11	44			0	1,662
2032	4	336	189		11			415	439	74		5	9	28			0	1,506
2032	5	196	147		11			416	385	74		5	6	22			0	1,262
2032	6	139	131		11			415	481	74		6	5	14			0	1,276
2032	7	104	118		11			481	835	74		5	5	22			0	1,655

2032	8	104	121		11			574	780	74		5	5	25			0	1,699
2032	9	118	135		11			575	727	74		6	5	17			0	1,668
2032	10	177	152		11			475	656	74		5	7	22			0	1,579
2032	11	480	227		11			442	645	74		6	11	61			0	1,957
2032	12	786	291		11			454	798	74		5	16	76			0	2,511
2033	1	818	301		11			449	583	74		5	16	80			0	2,337
2033	2	727	302		12			430	408	74		6	14	55			0	2,028
2033	3	453	219		11			420	392	74		5	11	44			0	1,629
2033	4	311	183		11			412	446	74		6	9	28			0	1,480
2033	5	176	141		11			413	388	74		6	6	21			0	1,236
2033	6	120	125		12			411	433	74		6	5	14			0	1,200
2033	7	87	114		11			477	845	74		6	5	22			0	1,641
2033	8	87	116		11			570	827	74		6	5	25			0	1,721
2033	9	99	129		12			571	755	74		6	5	18			0	1,669
2033	10	156	146		11			471	670	74		6	7	22			0	1,563
2033	11	451	220		12			438	659	74		6	11	61			0	1,932
2033	12	746	283		11			450	828	74		6	16	77			0	2,491
2034	1	779	292		11			445	604	74		6	16	82			0	2,309
2034	2	691	294		13			425	472	74		6	14	55			0	2,044
2034	3	425	212		11			417	393	74		6	11	0			0	1,549
2034	4	286	177		12			408	449	74		6	9	28			0	1,449
2034	5	156	135		12			409	389	74		6	6	21			0	1,208
2034	6	100	120		12			407	397	74		6	5	13			0	1,134
2034	7	70	109		12			474	827	74		6	5	21			0	1,598
2034	8	71	112		12			567	843	74		6	5	25			0	1,715
2034	9	79	124		12			567	779	74		6	5	18			0	1,664
2034	10	134	140		12			467	680	74		6	7	22			0	1,542
2034	11	421	213		12			434	668	74		6	11	61			0	1,900
2034	12	703	275		12			447	827	74		6	16	77			0	2,437
2035	1	740	282		12			441	650	74		6	16	80			0	2,301
2035	2	654	286		13			421	387	74		7	14	53			0	1,909
2035	3	396	206		12			413	311	74		6	11	42			0	1,471
2035	4	261	170		12			404	351	74		6	9	26			0	1,313
2035	5	136	130		12			405	309	74		6	6	20			0	1,098
2035	6	81	115		12			403	302	74		6	5	13			0	1,011
2035	7	53	105		12			470	746	74		6	5	20			0	1,491
2035	8	54	107		12			563	783	74		6	5	24			0	1,628
2035	9	60	118		13			563	722	74		6	5	17			0	1,578
2035	10	113	134		12			463	523	74		6	7	20			0	1,352
2035	11	391	206		13			430	548	74		6	11	58			0	1,737
2035	12	661	266		12			443	778	74		6	16	74			0	2,330
2036	1	702	274		12			437	685	74		6	16	80			0	2,286
2036	2	591	267		13			403	407	74		7	14	52			0	1,828
2036	3	369	201		12			409	295	74		6	11	41			0	1,418
2036	4	237	164		13			400	338	74		6	9	26			0	1,267
2036	5	116	124		12			401	293	74		6	6	20			0	1,052
2036	6	62	109		13			399	270	74		6	5	12			0	950
2036	7	37	100		12			467	698	74		6	5	20			0	1,419
2036	8	37	103		12			559	739	74		6	5	24			0	1,559
2036	9	42	113		13			559	708	74		6	5	17			0	1,537
2036	10	92	128		13			460	512	74		6	7	20			0	1,312

2036	11	361	199		13			426	568	74		6	11	58			0	1,716
2036	12	620	256		13			439	806	74		6	16	75			0	2,305
2037	1	662	265		13			434	738	74		6	16	82			0	2,290
2037	2	582	270		14			413	420	74		7	14	53			0	1,847
2037	3	340	194		13			405	292	74		6	11	41			0	1,376
2037	4	212	157		13			396	329	74		7	9	26			0	1,223
2037	5	96	118		13			398	279	74		6	6	20			0	1,010
2037	6	42	104		13			396	274	74		7	5	12			0	927
2037	7	20	96		13			463	667	74		6	5	20			0	1,364
2037	8	21	98		13			556	704	74		6	5	24			0	1,501
2037	9	25	108		13			555	666	74		7	5	17			0	1,470
2037	10	71	121		13			456	508	74		6	7	19			0	1,275
2037	11	331	191		13			422	586	74		7	11	59			0	1,694
2037	12	577	247		13			435	841	74		7	16	75			0	2,285
2038	1	622	256		13			430	803	74		7	16	83			0	2,304
2038	2	546	262		14			409	468	74		7	14	53			0	1,847
2038	3	312	187		13			402	181	74		7	11	38			0	1,225
2038	4	188	150		14			392	62	74		7	8	23			0	918
2038	5	77	112		13			394	63	74		7	6	18			0	764
2038	6	24	98		14			392	281	74		7	5	12			0	907
2038	7	4	91		13			459	678	74		7	5	20			0	1,351
2038	8	5	94		13			552	710	74		7	5	24			0	1,484
2038	9	10	103		14			552	660	74		7	5	17			0	1,442
2038	10	50	115		13			452	394	74		7	6	19			0	1,130
2038	11	302	183		14			418	602	74		7	11	60			0	1,671
2038	12	535	238		13			432	866	74		7	16	75			0	2,256
2039	1	560	247		13			426	886	74		7	16	84			0	2,313
2039	2	484	254		15			405	556	74		8	14	54			0	1,864
2039	3	261	180		14			398	229	74		7	11	37			0	1,211
2039	4	164	144		14			388	62	74		7	8	22			0	883
2039	5	81	106		14			390	56	74		7	6	17			0	751
2039	6	29	92		14			388	352	74		7	5	12			0	973
2039	7	11	87		14			455	739	74		7	5	20			0	1,412
2039	8	12	89		14			548	739	74		7	5	24			0	1,512
2039	9	18	98		14			548	708	74		7	5	17			0	1,489
2039	10	29	109		14			448	468	74		7	6	19			0	1,174
2039	11	249	176		14			414	691	74		7	11	60			0	1,696
2039	12	468	229		14			428	971	74		7	16	76			0	2,283
2040	1	494	237		14			422	927	74		7	16	85			0	2,276
2040	2	422	234		15			387	611	74		7	14	55			0	1,819
2040	3	232	174		14			394	249	74		7	11	38			0	1,193
2040	4	88	138		14			384	91	74		7	8	22			0	826
2040	5	40	100		14			386	40	74		7	6	17			0	684
2040	6	42	88		15			384	397	74		7	5	12			0	1,024
2040	7	23	82		14			452	798	74		7	5	20			0	1,475
2040	8	25	84		14			544	778	74		7	5	23			0	1,554
2040	9	31	94		15			544	753	74		7	5	17			0	1,540
2040	10	36	103		14			444	552	74		7	6	20			0	1,256
2040	11	192	169		15			410	763	74		7	11	62			0	1,703
2040	12	423	221		14			424	1,042	74		7	16	78			0	2,299

*Shrinkage and Company Use includes a small amount of core interdepartmental.

FORM 1.3

Pacific Gas and Electric Company

HOT YEAR NATURAL GAS DEMAND BY CUSTOMER CLASS AND MONTH (MMcfd)

PG&E does not produce a hot year forecast.

Year	Month	Core Residential	Core Commercial	Core Industrial	Core Natural Gas Vehicle	Core Wholesale and International	Noncore Commercial	Noncore Industrial	Noncore Electric Generation	Noncore SMUD Electric Generation	Noncore Enhanced Oil Recovery Steaming	Noncore Natural Gas Vehicle	Noncore Wholesale and International	Shrinkage and Company Use	Deliveries to SDG&E System	California Exchange Gas	Off-System Deliveries	Total
2025	1																	
2025	2																	
2025	3																	
2025	4																	
2025	5																	
2025	6																	
2025	7																	
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2025	11																	
2025	12																	
2026	1																	
2026	2																	
2026	3																	
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2027	1																	
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2027	12																	
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FORM 1.4

Pacific Gas and Electric Company

DAILY RECORDED AND WEATHER NORMALIZED NATURAL GAS DEMAND BY CUSTOMER CLASS AND DAY (MMcfd)

Renamed from "Core Residential"

RECORDED (FOR TWO MOST RECENT YEARS AVAILABLE. IDENTIFY YEARS IN COLUMN B.)

Year	Month	Day	Total Core	Core Commercial	Core Industrial	Core Natural Gas Vehicle	Core Wholesale and International	Noncore Commercial	Noncore Industrial	Noncore Electric Generation	Noncore SMUD Electric Generation	Noncore Enhanced Oil Recovery Steaming	Noncore Natural Gas Vehicle	Noncore Wholesale and International	Shrinkage and Company Use	Deliveries to SDG&E System	California Exchange Gas	Off-System Deliveries	Total
2023	1	1	1326						554	618									2498
2023	1	2	1788						609	984									3381
2023	1	3	1547						655	1019									3221
2023	1	4	1302						682	814									2798
2023	1	5	1384						685	853									2922
2023	1	6	1215						645	795									2655
2023	1	7	1220						623	675									2518
2023	1	8	1062						566	612									2240
2023	1	9	1138						637	830									2605
2023	1	10	1400						670	808									2878
2023	1	11	1385						648	784									2817
2023	1	12	978						630	580									2188
2023	1	13	1117						627	552									2296
2023	1	14	1162						617	740									2519
2023	1	15	1447						613	757									2817
2023	1	16	1582						644	798									3024
2023	1	17	1613						661	845									3119
2023	1	18	1508						639	774									2921
2023	1	19	1675						653	906									3234
2023	1	20	1699						650	975									3324
2023	1	21	1576						593	818									2987
2023	1	22	1546						585	719									2850
2023	1	23	1489						629	926									3044
2023	1	24	1454						617	909									2980
2023	1	25	1272						600	887									2759
2023	1	26	1230						607	768									2605
2023	1	27	1272						612	683									2567
2023	1	28	1234						592	519									2345
2023	1	29	1695						610	738									3043
2023	1	30	1859						724	1024									3607
2023	1	31	1698						712	1017									3427
2023	2	1	1596						668	902									3166
2023	2	2	1459						646	915									3020
2023	2	3	1234						680	1062									2976
2023	2	4	1069						585	783									2437
2023	2	5	1283						574	572									2429
2023	2	6	1402						634	807									2843
2023	2	7	1370						639	849									2858
2023	2	8	1264						672	853									2789
2023	2	9	1089						684	878									2651
2023	2	10	1128						654	904									2686
2023	2	11	1229						605	765									2599

2023	2	12	1049						565	645								2259
2023	2	13	1134						639	726								2499
2023	2	14	1635						708	888								3231
2023	2	15	1606						732	888								3226
2023	2	16	1583						737	922								3242
2023	2	17	1415						690	792								2897
2023	2	18	1219						623	431								2273
2023	2	19	1080						607	313								2000
2023	2	20	1030						621	371								2022
2023	2	21	1406						690	475								2571
2023	2	22	1725						732	751								3208
2023	2	23	1833						763	887								3483
2023	2	24	1816						749	896								3461
2023	2	25	1583						664	736								2983
2023	2	26	1685						666	530								2881
2023	2	27	1942						709	780								3431
2023	2	28	1869						764	896								3529
2023	3	1	1798						808	727								3333
2023	3	2	1407						759	660								2826
2023	3	3	1217						739	621								2577
2023	3	4	1375						736	608								2719
2023	3	5	1513						746	590								2849
2023	3	6	1533						827	858								3218
2023	3	7	1429						804	792								3025
2023	3	8	1432						767	795								2994
2023	3	9	1513						732	821								3066
2023	3	10	1085						638	690								2413
2023	3	11	881						584	538								2003
2023	3	12	939						580	578								2097
2023	3	13	792						631	702								2125
2023	3	14	1049						676	780								2505
2023	3	15	1131						675	659								2465
2023	3	16	1024						669	614								2307
2023	3	17	893						641	562								2096
2023	3	18	767						598	396								1761
2023	3	19	1006						615	466								2087
2023	3	20	1021						642	540								2203
2023	3	21	1436						702	671								2809
2023	3	22	1227						693	616								2536
2023	3	23	1202						708	323								2233
2023	3	24	1216						710	237								2163
2023	3	25	1196						675	250								2121
2023	3	26	1296						668	342								2306
2023	3	27	1136						711	443								2290
2023	3	28	1478						733	567								2778
2023	3	29	1519						735	599								2853
2023	3	30	1199						733	474								2406
2023	3	31	1063						732	402								2197
2023	4	1	857						656	305								1818
2023	4	2	1013						650	227								1890
2023	4	3	1346						757	357								2460
2023	4	4	1229						805	415								2449
2023	4	5	1032						827	446								2305

2023	4	6	851					786	462								2099
2023	4	7	820					678	510								2008
2023	4	8	683					600	388								1671
2023	4	9	624					569	341								1534
2023	4	10	576					629	425								1630
2023	4	11	659					609	392								1660
2023	4	12	788					677	446								1911
2023	4	13	826					649	424								1899
2023	4	14	744					645	444								1833
2023	4	15	663					583	387								1633
2023	4	16	729					525	307								1561
2023	4	17	876					639	496								2011
2023	4	18	895					668	481								2044
2023	4	19	849					612	580								2041
2023	4	20	686					623	654								1963
2023	4	21	482					626	645								1753
2023	4	22	460					561	517								1538
2023	4	23	539					545	390								1474
2023	4	24	571					598	395								1564
2023	4	25	526					601	513								1640
2023	4	26	491					596	489								1576
2023	4	27	431					580	575								1586
2023	4	28	422					597	648								1667
2023	4	29	451					539	392								1382
2023	4	30	551					508	207								1266
2023	5	1	790					614	218								1622
2023	5	2	772					619	251								1642
2023	5	3	744					625	229								1598
2023	5	4	752					629	136								1517
2023	5	5	681					619	142								1442
2023	5	6	639					593	116								1348
2023	5	7	642					562	101								1305
2023	5	8	658					622	141								1421
2023	5	9	597					628	140								1365
2023	5	10	644					636	141								1421
2023	5	11	570					648	149								1367
2023	5	12	492					608	157								1257
2023	5	13	412					563	144								1119
2023	5	14	444					557	171								1172
2023	5	15	452					591	381								1424
2023	5	16	432					622	350								1404
2023	5	17	456					610	285								1351
2023	5	18	475					602	146								1223
2023	5	19	447					590	129								1166
2023	5	20	446					565	96								1107
2023	5	21	461					549	143								1153
2023	5	22	463					602	265								1330
2023	5	23	496					618	151								1265
2023	5	24	521					604	202								1327
2023	5	25	504					625	129								1258
2023	5	26	495					572	107								1174
2023	5	27	455					524	87								1066
2023	5	28	481					509	113								1103

2023	5	29	515						509	149								1173
2023	5	30	509						562	144								1215
2023	5	31	514						586	195								1295
2023	6	1	477						577	228								1282
2023	6	2	457						581	192								1230
2023	6	3	394						536	262								1192
2023	6	4	457						515	389								1361
2023	6	5	449						594	628								1671
2023	6	6	483						599	560								1642
2023	6	7	458						607	525								1590
2023	6	8	442						604	326								1372
2023	6	9	432						597	320								1349
2023	6	10	432						571	255								1258
2023	6	11	442						546	237								1225
2023	6	12	465						595	306								1366
2023	6	13	450						601	225								1276
2023	6	14	430						634	270								1334
2023	6	15	405						618	287								1310
2023	6	16	399						605	327								1331
2023	6	17	373						555	189								1117
2023	6	18	341						574	146								1061
2023	6	19	491						604	186								1281
2023	6	20	460						618	284								1362
2023	6	21	456						634	370								1460
2023	6	22	481						663	349								1493
2023	6	23	431						654	285								1370
2023	6	24	417						599	206								1222
2023	6	25	484						590	182								1256
2023	6	26	455						638	346								1439
2023	6	27	487						642	391								1520
2023	6	28	456						656	459								1571
2023	6	29	410						682	683								1775
2023	6	30	358						697	865								1920
2023	7	1	309						638	825								1772
2023	7	2	295						639	877								1811
2023	7	3	329						675	817								1821
2023	7	4	345						647	579								1571
2023	7	5	393						715	712								1820
2023	7	6	405						710	592								1707
2023	7	7	402						696	492								1590
2023	7	8	404						638	400								1442
2023	7	9	420						644	383								1447
2023	7	10	416						681	613								1710
2023	7	11	401						688	667								1756
2023	7	12	417						699	659								1775
2023	7	13	379						724	743								1846
2023	7	14	302						734	1035								2071
2023	7	15	321						699	1137								2157
2023	7	16	301						692	1123								2116
2023	7	17	359						754	1227								2340
2023	7	18	375						780	1232								2387
2023	7	19	379						773	1339								2491
2023	7	20	361						765	1266								2392

2023	7	21	316						787	1211								2314
2023	7	22	302						724	1170								2196
2023	7	23	330						717	1024								2071
2023	7	24	399						747	914								2060
2023	7	25	372						788	1103								2263
2023	7	26	407						801	1190								2398
2023	7	27	360						798	1035								2193
2023	7	28	379						814	1017								2210
2023	7	29	333						733	829								1895
2023	7	30	361						712	795								1868
2023	7	31	436						786	1102								2324
2023	8	1	403						829	1053								2285
2023	8	2	413						815	1001								2229
2023	8	3	434						781	875								2090
2023	8	4	394						790	804								1988
2023	8	5	342						750	751								1843
2023	8	6	362						728	919								2009
2023	8	7	392						781	1058								2231
2023	8	8	386						835	804								2025
2023	8	9	401						829	709								1939
2023	8	10	401						825	607								1833
2023	8	11	378						811	587								1776
2023	8	12	327						782	720								1829
2023	8	13	410						741	949								2100
2023	8	14	426						826	1266								2518
2023	8	15	369						866	1307								2542
2023	8	16	396						869	1362								2627
2023	8	17	341						862	1059								2262
2023	8	18	321						841	751								1913
2023	8	19	311						797	687								1795
2023	8	20	347						721	758								1826
2023	8	21	380						781	749								1910
2023	8	22	384						818	783								1985
2023	8	23	382						845	901								2128
2023	8	24	357						891	909								2157
2023	8	25	349						880	829								2058
2023	8	26	378						845	714								1937
2023	8	27	420						818	795								2033
2023	8	28	362						883	882								2127
2023	8	29	400						883	735								2018
2023	8	30	393						882	767								2042
2023	8	31	411						908	671								1990
2023	9	1	436						861	694								1991
2023	9	2	384						821	507								1712
2023	9	3	347						810	320								1477
2023	9	4	417						815	356								1588
2023	9	5	410						933	722								2065
2023	9	6	373						953	731								2057
2023	9	7	423						944	775								2142
2023	9	8	410						929	912								2251
2023	9	9	401						874	803								2078
2023	9	10	408						883	784								2075
2023	9	11	412						912	886								2210

2023	9	12	393					923	725								2041
2023	9	13	416					919	874								2209
2023	9	14	392					931	954								2277
2023	9	15	382					929	813								2124
2023	9	16	386					894	523								1803
2023	9	17	370					835	387								1592
2023	9	18	434					871	467								1772
2023	9	19	423					885	556								1864
2023	9	20	423					898	612								1933
2023	9	21	463					879	635								1977
2023	9	22	438					886	682								2006
2023	9	23	427					845	472								1744
2023	9	24	420					817	564								1801
2023	9	25	380					854	653								1887
2023	9	26	457					826	625								1908
2023	9	27	477					835	435								1747
2023	9	28	441					851	532								1824
2023	9	29	474					870	555								1899
2023	9	30	479					834	497								1810
2023	10	1	486					802	598								1886
2023	10	2	486					838	801								2125
2023	10	3	467					846	842								2155
2023	10	4	393					856	996								2245
2023	10	5	384					883	1136								2403
2023	10	6	396					882	1088								2366
2023	10	7	343					841	934								2118
2023	10	8	415					803	839								2057
2023	10	9	465					851	818								2134
2023	10	10	490					861	677								2028
2023	10	11	534					895	583								2012
2023	10	12	493					882	859								2234
2023	10	13	493					863	968								2324
2023	10	14	417					801	912								2130
2023	10	15	446					800	928								2174
2023	10	16	496					806	931								2233
2023	10	17	483					818	964								2265
2023	10	18	496					835	1008								2339
2023	10	19	460					830	1011								2301
2023	10	20	417					823	952								2192
2023	10	21	387					795	654								1836
2023	10	22	448					753	556								1757
2023	10	23	467					780	450								1697
2023	10	24	545					818	725								2088
2023	10	25	572					845	714								2131
2023	10	26	691					862	779								2332
2023	10	27	748					867	783								2398
2023	10	28	726					827	596								2149
2023	10	29	738					786	660								2184
2023	10	30	776					852	903								2531
2023	10	31	712					844	948								2504
2023	11	1	660					833	907								2400
2023	11	2	594					779	840								2213
2023	11	3	470					770	792								2032

2023	11	4	464						768	657								1889
2023	11	5	468						709	614								1791
2023	11	6	532						744	713								1989
2023	11	7	683						782	584								2049
2023	11	8	791						776	769								2336
2023	11	9	903						782	881								2566
2023	11	10	812						769	763								2344
2023	11	11	718						719	609								2046
2023	11	12	694						704	666								2064
2023	11	13	720						681	858								2259
2023	11	14	698						618	933								2249
2023	11	15	743						627	1078								2448
2023	11	16	615						644	949								2208
2023	11	17	579						646	878								2103
2023	11	18	610						631	669								1910
2023	11	19	861						634	509								2004
2023	11	20	943						681	864								2488
2023	11	21	994						721	877								2592
2023	11	22	858						749	740								2347
2023	11	23	799						667	550								2016
2023	11	24	1082						698	730								2510
2023	11	25	1150						707	721								2578
2023	11	26	1283						708	843								2834
2023	11	27	1328						695	943								2966
2023	11	28	1156						694	961								2811
2023	11	29	1058						707	933								2698
2023	11	30	1080						729	954								2763
2023	12	1	996						709	822								2527
2023	12	2	828						667	763								2258
2023	12	3	831						674	857								2362
2023	12	4	885						725	1066								2676
2023	12	5	872						733	1013								2618
2023	12	6	961						751	957								2669
2023	12	7	1145						760	863								2768
2023	12	8	1303						762	1003								3068
2023	12	9	1271						724	940								2935
2023	12	10	1363						697	944								3004
2023	12	11	1232						740	1114								3086
2023	12	12	1166						724	1078								2968
2023	12	13	1271						732	1048								3051
2023	12	14	1300						740	1063								3103
2023	12	15	1212						733	1062								3007
2023	12	16	1049						691	947								2687
2023	12	17	1115						685	1049								2849
2023	12	18	937						705	1086								2728
2023	12	19	726						683	976								2385
2023	12	20	938						702	1014								2654
2023	12	21	943						706	929								2578
2023	12	22	908						696	681								2285
2023	12	23	1105						679	651								2435
2023	12	24	1174						670	596								2440
2023	12	25	1058						654	560								2272
2023	12	26	1116						689	734								2539

2023	12	27	1024						694	780								2498
2023	12	28	776						683	753								2212
2023	12	29	784						665	769								2218
2023	12	30	853						646	679								2178
2023	12	31	1005						633	721								2359
2024	1	1	1071						647	758								2476
2024	1	2	1249						712	959								2920
2024	1	3	1299						738	982								3019
2024	1	4	1202						725	945								2872
2024	1	5	1172						734	850								2756
2024	1	6	1552						740	696								2988
2024	1	7	1675						720	871								3266
2024	1	8	1503						766	1092								3361
2024	1	9	1451						760	895								3106
2024	1	10	1555						750	970								3275
2024	1	11	1657						757	1077								3491
2024	1	12	1533						756	1237								3526
2024	1	13	1338						748	1135								3221
2024	1	14	1087						715	1021								2823
2024	1	15	1259						747	1230								3236
2024	1	16	1186						770	1308								3264
2024	1	17	1050						726	1154								2930
2024	1	18	1178						729	1240								3147
2024	1	19	1049						723	1226								2998
2024	1	20	917						682	1062								2661
2024	1	21	933						631	930								2494
2024	1	22	928						711	1138								2777
2024	1	23	907						710	1047								2664
2024	1	24	1020						707	1067								2794
2024	1	25	971						701	868								2540
2024	1	26	939						703	876								2518
2024	1	27	803						668	656								2127
2024	1	28	754						633	566								1953
2024	1	29	744						671	689								2104
2024	1	30	677						664	668								2009
2024	1	31	968						690	637								2295
2024	2	1	989						728	789								2506
2024	2	2	1118						702	584								2404
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2024	2	4	1178						665	681								2524
2024	2	5	1139						730	890								2759
2024	2	6	1196						759	865								2820
2024	2	7	1577						786	817								3180
2024	2	8	1512						773	726								3011
2024	2	9	1426						757	804								2987
2024	2	10	1193						704	740								2637
2024	2	11	1205						683	688								2576
2024	2	12	1237						703	784								2724
2024	2	13	1131						718	831								2680
2024	2	14	1172						722	895								2789
2024	2	15	996						717	797								2510
2024	2	16	1025						747	849								2621
2024	2	17	1076						708	881								2665

2024	2	18	791					688	737								2216
2024	2	19	939					686	722								2347
2024	2	20	1057					712	809								2578
2024	2	21	1011					695	646								2352
2024	2	22	1004					687	635								2326
2024	2	23	920					698	583								2201
2024	2	24	727					619	340								1686
2024	2	25	748					606	293								1647
2024	2	26	915					656	418								1989
2024	2	27	1004					681	581								2266
2024	2	28	856					671	352								1879
2024	2	29	986					666	350								2002
2024	3	1	1048					681	452								2181
2024	3	2	1271					653	357								2281
2024	3	3	1284					661	451								2396
2024	3	4	1159					704	793								2656
2024	3	5	977					712	832								2521
2024	3	6	957					686	809								2452
2024	3	7	1018					661	681								2360
2024	3	8	847					652	687								2186
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2024	3	11	886					630	424								1940
2024	3	12	938					625	339								1902
2024	3	13	928					655	351								1934
2024	3	14	812					638	357								1807
2024	3	15	679					629	400								1708
2024	3	16	608					593	328								1529
2024	3	17	660					585	329								1574
2024	3	18	663					614	455								1732
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2024	3	20	687					637	283								1607
2024	3	21	578					653	352								1583
2024	3	22	631					647	308								1586
2024	3	23	785					627	177								1589
2024	3	24	824					598	145								1567
2024	3	25	829					661	221								1711
2024	3	26	797					672	276								1745
2024	3	27	878					692	299								1869
2024	3	28	839					681	344								1864
2024	3	29	1123					688	556								2367
2024	3	30	834					634	366								1834
2024	3	31	761					605	295								1661
2024	4	1	680					615	386								1681
2024	4	2	572					624	367								1563
2024	4	3	700					636	399								1735
2024	4	4	1260					682	568								2510
2024	4	5	1158					663	438								2259
2024	4	6	942					611	374								1927
2024	4	7	845					584	369								1798
2024	4	8	725					629	354								1708
2024	4	9	619					657	409								1685
2024	4	10	514					628	565								1707

2024	4	11	430						657	491								1578
2024	4	12	554						644	431								1629
2024	4	13	991						631	432								2054
2024	4	14	864						600	242								1706
2024	4	15	670						640	267								1577
2024	4	16	579						616	270								1465
2024	4	17	475						592	357								1424
2024	4	18	489						598	271								1358
2024	4	19	487						591	233								1311
2024	4	20	464						564	211								1239
2024	4	21	466						558	165								1189
2024	4	22	491						611	251								1353
2024	4	23	534						626	265								1425
2024	4	24	553						619	212								1384
2024	4	25	569						627	218								1414
2024	4	26	567						612	150								1329
2024	4	27	505						578	185								1268
2024	4	28	508						554	173								1235
2024	4	29	568						607	259								1434
2024	4	30	576						627	321								1524
2024	5	1	509						612	367								1488
2024	5	2	472						591	373								1436
2024	5	3	444						587	300								1331
2024	5	4	733						578	295								1606
2024	5	5	706						547	236								1489
2024	5	6	624						599	203								1426
2024	5	7	548						616	323								1487
2024	5	8	453						621	508								1582
2024	5	9	422						600	524								1546
2024	5	10	412						597	494								1503
2024	5	11	398						541	304								1243
2024	5	12	446						525	226								1197
2024	5	13	496						594	309								1399
2024	5	14	486						593	361								1440
2024	5	15	478						604	252								1334
2024	5	16	463						576	236								1275
2024	5	17	451						551	194								1196
2024	5	18	436						532	140								1108
2024	5	19	465						527	136								1128
2024	5	20	456						585	156								1197
2024	5	21	429						594	231								1254
2024	5	22	465						590	232								1287
2024	5	23	470						576	230								1276
2024	5	24	493						579	195								1267
2024	5	25	443						516	158								1117
2024	5	26	416						493	152								1061
2024	5	27	490						538	274								1302
2024	5	28	451						580	253								1284
2024	5	29	407						601	289								1297
2024	5	30	422						594	461								1477
2024	5	31	387						598	491								1476
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2024	6	2	401						559	293								1253

2024	6	3	408						590	317								1315
2024	6	4	355						615	463								1433
2024	6	5	342						654	775								1771
2024	6	6	385						682	770								1837
2024	6	7	389						671	475								1535
2024	6	8	368						600	227								1195
2024	6	9	400						571	189								1160
2024	6	10	402						629	451								1482
2024	6	11	358						641	594								1593
2024	6	12	404						676	547								1627
2024	6	13	410						667	323								1400
2024	6	14	375						647	302								1324
2024	6	15	360						593	206								1159
2024	6	16	378						569	191								1138
2024	6	17	406						606	275								1287
2024	6	18	417						625	394								1436
2024	6	19	432						636	474								1542
2024	6	20	439						656	489								1584
2024	6	21	435						671	656								1762
2024	6	22	344						642	694								1680
2024	6	23	366						631	646								1643
2024	6	24	391						693	1066								2150
2024	6	25	366						721	983								2070
2024	6	26	423						707	607								1737
2024	6	27	410						698	494								1602
2024	6	28	377						682	526								1585
2024	6	29	339						639	460								1438
2024	6	30	345						630	497								1472
2024	7	1	344						690	705								1739
2024	7	2	335						708	922								1965
2024	7	3	308						694	944								1946
2024	7	4	302						616	826								1744
2024	7	5	314						649	957								1920
2024	7	6	330						641	885								1856
2024	7	7	346						633	893								1872
2024	7	8	387						687	1135								2209
2024	7	9	418						673	1162								2253
2024	7	10	375						739	1188								2302
2024	7	11	345						753	1155								2253
2024	7	12	357						742	1070								2169
2024	7	13	302						723	755								1780
2024	7	14	348						691	625								1664
2024	7	15	378						748	702								1828
2024	7	16	391						746	719								1856
2024	7	17	370						768	737								1875
2024	7	18	412						769	857								2038
2024	7	19	365						775	952								2092
2024	7	20	351						752	940								2043
2024	7	21	360						754	770								1884
2024	7	22	378						821	1047								2246
2024	7	23	385						856	1227								2468
2024	7	24	353						887	1249								2489
2024	7	25	385						873	1125								2383

2024	7	26	375						818	906								2099
2024	7	27	338						774	510								1622
2024	7	28	373						748	475								1596
2024	7	29	398						812	648								1858
2024	7	30	367						836	678								1881
2024	7	31	406						853	906								2165
2024	8	1	393						891	1050								2334
2024	8	2	367						852	1072								2291
2024	8	3	323						800	809								1932
2024	8	4	410						778	856								2044
2024	8	5	422						846	973								2241
2024	8	6	350						848	964								2162
2024	8	7	363						846	931								2140
2024	8	8	347						831	812								1990
2024	8	9	414						854	740								2008
2024	8	10	328						806	548								1682
2024	8	11	370						798	541								1709
2024	8	12	408						839	562								1809
2024	8	13	381						836	575								1792
2024	8	14	332						854	618								1804
2024	8	15	406						852	657								1915
2024	8	16	383						839	846								2068
2024	8	17	340						782	460								1582
2024	8	18	390						765	551								1706
2024	8	19	507						818	698								2023
2024	8	20	404						824	691								1919
2024	8	21	424						817	674								1915
2024	8	22	409						799	473								1681
2024	8	23	402						808	257								1467
2024	8	24	366						775	197								1338
2024	8	25	447						747	381								1575
2024	8	26	351						819	777								1947
2024	8	27	384						817	796								1997
2024	8	28	417						849	790								2056
2024	8	29	414						863	785								2062
2024	8	30	370						893	748								2011
2024	8	31	357						852	591								1800
2024	9	1	321						813	536								1670
2024	9	2	407						823	565								1795
2024	9	3	359						877	961								2197
2024	9	4	377						907	1188								2472
2024	9	5	351						918	1240								2509
2024	9	6	351						889	1176								2416
2024	9	7	352						832	972								2156
2024	9	8	384						802	961								2147
2024	9	9	369						853	945								2167
2024	9	10	400						857	582								1839
2024	9	11	411						842	365								1618
2024	9	12	367						830	422								1619
2024	9	13	368						834	477								1679
2024	9	14	345						794	263								1402
2024	9	15	417						767	270								1454
2024	9	16	447						806	316								1569

2024	9	17	442						806	318								1566
2024	9	18	433						827	502								1762
2024	9	19	407						806	320								1533
2024	9	20	399						809	278								1486
2024	9	21	349						780	336								1465
2024	9	22	396						748	550								1694
2024	9	23	368						799	814								1981
2024	9	24	321						789	902								2012
2024	9	25	416						814	415								1645
2024	9	26	435						815	593								1843
2024	9	27	394						820	700								1914
2024	9	28	339						765	538								1642
2024	9	29	399						727	518								1644
2024	9	30	408						771	796								1975
2024	10	1	371						781	1039								2191
2024	10	2	355						780	1077								2212
2024	10	3	349						788	1043								2180
2024	10	4	354						771	865								1990
2024	10	5	323						730	1036								2089
2024	10	6	341						692	1208								2241
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2024	10	8	297						797	1185								2279
2024	10	9	416						759	926								2101
2024	10	10	451						743	870								2064
2024	10	11	423						712	711								1846
2024	10	12	377						664	567								1608
2024	10	13	395						639	542								1576
2024	10	14	435						694	616								1745
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2024	10	16	455						709	466								1630
2024	10	17	493						713	355								1561
2024	10	18	458						731	401								1590
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2024	10	20	471						631	395								1497
2024	10	21	506						673	664								1843
2024	10	22	522						664	932								2118
2024	10	23	490						669	846								2005
2024	10	24	510						699	882								2091
2024	10	25	482						653	849								1984
2024	10	26	417						600	599								1616
2024	10	27	441						580	468								1489
2024	10	28	601						642	609								1852
2024	10	29	666						702	690								2058
2024	10	30	710						708	789								2207
2024	10	31	655						688	673								2016
2024	11	1	656						686	631								1973
2024	11	2	699						634	329								1662
2024	11	3	727						602	324								1653
2024	11	4	649						680	552								1881
2024	11	5	639						713	635								1987
2024	11	6	717						707	649								2073
2024	11	7	752						726	708								2186
2024	11	8	756						720	729								2205

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2024	11	10	699					663	603								1965
2024	11	11	922					713	599								2234
2024	11	12	924					749	560								2233
2024	11	13	932					744	651								2327
2024	11	14	893					732	541								2166
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2024	11	18	1229					737	538								2504
2024	11	19	1179					789	660								2628
2024	11	20	1024					752	690								2466
2024	11	21	776					754	664								2194
2024	11	22	808					740	578								2126
2024	11	23	898					695	392								1985
2024	11	24	947					672	557								2176
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2024	11	26	1005					745	614								2364
2024	11	27	1187					736	666								2589
2024	11	28	1205					689	621								2515
2024	11	29	1221					701	618								2540
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2024	12	2	1065					741	873								2679
2024	12	3	1048					752	861								2661
2024	12	4	1035					765	891								2691
2024	12	5	1005					780	901								2686
2024	12	6	980					775	858								2613
2024	12	7	956					723	579								2258
2024	12	8	1053					702	580								2335
2024	12	9	1282					767	849								2898
2024	12	10	1376					779	967								3122
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2024	12	13	1126					775	836								2737
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2024	12	16	1491					778	788								3057
2024	12	17	1340					785	629								2754
2024	12	18	1320					775	583								2678
2024	12	19	1361					786	638								2785
2024	12	20	1296					774	692								2762
2024	12	21	1014					712	526								2252
2024	12	22	847					690	519								2056
2024	12	23	766					707	535								2008
2024	12	24	1049					680	418								2147
2024	12	25	1146					682	322								2150
2024	12	26	1041					702	366								2109
2024	12	27	840					712	346								1898
2024	12	28	732					681	328								1741
2024	12	29	933					669	257								1859
2024	12	30	1264					706	458								2428
2024	12	31	1282					724	481								2487

Source: PG&E Pipe Range "Day After Cast" <https://www.pge.com/pipeline/en/operating-data/historical-archives/classarchive.html>

WEATHER NORMALIZED (FOR TWO MOST RECENT YEARS AVAILABLE. IDENTIFY YEARS IN COLUMN B.)																			
Year	Month	Day	Core Residential	Core Commercial	Core Industrial	Core Natural Gas Vehicle	Core Wholesale and International	Noncore Commercial	Noncore Industrial	Noncore Electric Generation	Noncore SMUD Electric Generation	Noncore Enhanced Oil Recovery Steaming	Noncore Natural Gas Vehicle	Noncore Wholesale and International	Shrinkage and Company Use	Deliveries to SDG&E System	California Exchange Gas	Off-System Deliveries	Total
2023	1	1																	
2023	1	2																	
2023	12	31																	
2024	1	1																	
2024	1	2																	
2024	12	31																	

PG&E does not weather normalize historical daily data

FORM 1.5

Pacific Gas and Electric Company

PEAK DAY DEMANDS

Renamed from "Core Residential"

EXTREME PEAK DAY/ABNORMAL PEAK DAY DEMAND (MMcfd)																	
Abnormal Peak Day Demand as describe on page 59 of the California Gas Report (1-in-90 Cold Conditions) - forecasted for Core only so total column not populated																	
Year	Total Core	Core Commercial	Core Industrial	Core Natural Gas Vehicle	Core Wholesale and International	Noncore Commercial	Noncore Industrial	Noncore Electric Generation	Noncore SMUD Electric Generation	Noncore Enhanced Oil Recovery Steaming	Noncore Natural Gas Vehicle	Noncore Wholesale and International	Shrinkage and Company Use	Deliveries to SDG&E System	California Exchange Gas	Off-System Deliveries	Total
2024-2025	3029																
2025-2026	3035																
2026-2027	3041																
2027																	
2028																	
2029																	
2030																	
2031																	
2032																	
2033																	
2034																	
2035																	
2036																	
2037																	
2038																	
2039																	
2040																	

Renamed from "Core Residential"

WINTER PEAK DAY DEMAND (MMcfd)																	
Winter Peak Day Demand as described on page 60 of the 2024 California Gas Report (1-In-10 Cold Year Peak and Dry Conditions)																	
Year	Total Core	Core Commercial	Core Industrial	Core Natural Gas Vehicle	Core Wholesale and International	Noncore Commercial	Noncore Industrial	Noncore Electric Generation	Noncore SMUD Electric Generation	Noncore Enhanced Oil Recovery Steaming	Noncore Natural Gas Vehicle	Noncore Wholesale and International	Shrinkage and Company Use	Deliveries to SDG&E System	California Exchange Gas	Off-System Deliveries	Total
2024-2025	2439						509	1186									4134
2025-2026	2501						512	1021									4034
2026-2027	2509						516	915									3940
2027-2028	2517						518	974									4009
2028-2029	2526						513	972									4011
2029-2030	2534						508	989									4031
2030																	
2031																	
2032																	
2033																	
2034																	
2035																	
2036																	
2037																	
2038																	
2039																	
2040																	

Renamed from "Core Residential"

SUMMER PEAK DAY DEMAND (MMcfd)																	
Summer Peak Day Demand as described on page 62 of the 2024 California Gas Report (1-in-10 Dry Conditions)																	
Year	Total Core	Core Commercial	Core Industrial	Core Natural Gas Vehicle	Core Wholesale and International	Noncore Commercial	Noncore Industrial	Noncore Electric Generation	Noncore SMUD Electric Generation	Noncore Enhanced Oil Recovery Steaming	Noncore Natural Gas Vehicle	Noncore Wholesale and International	Shrinkage and Company Use	Deliveries to SDG&E System	California Exchange Gas	Off-System Deliveries	Total
2024	353						634	1386									2373
2025	329						633	1195									2157
2026	327						640	1159									2126
2027	318						646	1176									2140
2028	305						642	1169									2116
2029	288						638	1163									2089
2030																	
2031																	
2032																	
2033																	
2034																	
2035																	
2036																	
2037																	
2038																	
2039																	
2040																	

MONTHLY PEAK DAY DEMAND (MMcfd)																		
PG&E does not forecast monthly peak demand																		
Year	Month	Core Residential	Core Commercial	Core Industrial	Core Natural Gas Vehicle	Core Wholesale and International	Noncore Commercial	Noncore Industrial	Noncore Electric Generation	Noncore SMUD Electric Generation	Noncore Enhanced Oil Recovery Steaming	Noncore Natural Gas Vehicle	Noncore Wholesale and International	Shrinkage and Company Use	Deliveries to SDG&E System	California Exchange Gas	Off-System Deliveries	Total
2025	1																	
2025	2																	
2025	3																	
2025	4																	
2025	5																	
2025	6																	
2025	7																	
2025	8																	
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2040	12																	

FORM 1.6

Pacific Gas and Electric Company

NATURAL GAS COMMODITY PRICE, ELECTRICITY PRICE, AVERAGE NATURAL GAS TRANSPORTATION RATE BY CUSTOMER CLASS, AND PRICE OF RENEWABLE, SYNTHETIC, OR HYDROGEN

Confidential = yellow shading

*Data sourced from S&P Global Commodity Insights

FUEL PRICES						
Year	Month	Natural Gas Commodity Price (\$/Therm)*	Electricity Price (\$/kWh)	Renewable Gas (\$/Therm)	Synthetic Gas (\$/Therm)	Hydrogen Fuel (\$/Therm)
2025	1					
2025	2					
2025	3					
2025	4					
2025	5					
2025	6					
2025	7					
2025	8					
2025	9					
2025	10					
2025	11					
2025	12					
2026	1					
2026	2					
2026	3					
2026	4					
2026	5					
2026	6					
2026	7					
2026	8					
2026	9					
2026	10					
2026	11					
2026	12					
2027	1					
2027	2					
2027	3					
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2027	10					
2027	11					
2027	12					
2028	1					
2028	2					
2028	3					
2028	4					
2028	5					
2028	6					
2028	7					
2028	8					
2028	9					
2028	10					
2028	11					
2028	12					
2029	1					
2029	2					

Transportation rates include Public Purpose Program and GHG Costs. Residential rates include the GHG climate Credit. Rates exclude procurement costs, including the GRC authorized backbone and storage which is collected through PG&E's core procurement rates.

AVERAGE NATURAL GAS TRANSPORTATION RATE (\$/THERM)												
Year	Month	Residential Customers	Core Commercial Customers	Core Industrial Customers	Noncore Commercial Customers	Noncore non-EG Customers	EG Customers	Wholesale Customers	EOR Customers	Other	Average	
2025	1	2.05810	1.60015	1.03008	0.95616	0.48594	0.28780	0.27922	N/A	0.45582	0.93937	
2025	2	2.05810	1.60015	1.03008	0.95616	0.48594	0.28780	0.27922	N/A	0.45582	0.93937	
2025	3	2.05810	1.60015	1.03008	0.95616	0.48594	0.28780	0.27922	N/A	0.45582	0.93937	
2025	4	2.05810	1.60015	1.03008	0.95616	0.48594	0.28780	0.27922	N/A	0.45582	0.93937	
2025	5	2.05810	1.60015	1.03008	0.95616	0.48594	0.28780	0.27922	N/A	0.45582	0.93937	
2025	6	2.05810	1.60015	1.03008	0.95616	0.48594	0.28780	0.27922	N/A	0.45582	0.93937	
2025	7	2.05810	1.60015	1.03008	0.95616	0.48594	0.28780	0.27922	N/A	0.45582	0.93937	
2025	8	2.05810	1.60015	1.03008	0.95616	0.48594	0.28780	0.27922	N/A	0.45582	0.93937	
2025	9	2.05810	1.60015	1.03008	0.95616	0.48594	0.28780	0.27922	N/A	0.45582	0.93937	
2025	10	2.05810	1.60015	1.03008	0.95616	0.48594	0.28780	0.27922	N/A	0.45582	0.93937	
2025	11	2.05810	1.60015	1.03008	0.95616	0.48594	0.28780	0.27922	N/A	0.45582	0.93937	
2025	12	2.05810	1.60015	1.03008	0.95616	0.48594	0.28780	0.27922	N/A	0.45582	0.93937	
2026	1	2.14115	1.64598	1.04480	0.90061	0.51578	0.33893	0.30102	N/A	0.49026	0.97895	
2026	2	2.14115	1.64598	1.04480	0.90061	0.51578	0.33893	0.30102	N/A	0.49026	0.97895	
2026	3	2.14115	1.64598	1.04480	0.90061	0.51578	0.33893	0.30102	N/A	0.49026	0.97895	
2026	4	2.14115	1.64598	1.04480	0.90061	0.51578	0.33893	0.30102	N/A	0.49026	0.97895	
2026	5	2.14115	1.64598	1.04480	0.90061	0.51578	0.33893	0.30102	N/A	0.49026	0.97895	
2026	6	2.14115	1.64598	1.04480	0.90061	0.51578	0.33893	0.30102	N/A	0.49026	0.97895	
2026	7	2.14115	1.64598	1.04480	0.90061	0.51578	0.33893	0.30102	N/A	0.49026	0.97895	
2026	8	2.14115	1.64598	1.04480	0.90061	0.51578	0.33893	0.30102	N/A	0.49026	0.97895	
2026	9	2.14115	1.64598	1.04480	0.90061	0.51578	0.33893	0.30102	N/A	0.49026	0.97895	
2026	10	2.14115	1.64598	1.04480	0.90061	0.51578	0.33893	0.30102	N/A	0.49026	0.97895	
2026	11	2.14115	1.64598	1.04480	0.90061	0.51578	0.33893	0.30102	N/A	0.49026	0.97895	
2026	12	2.14115	1.64598	1.04480	0.90061	0.51578	0.33893	0.30102	N/A	0.49026	0.97895	
2027	1	2.05257	1.66669	1.09500	1.05282	0.60925	0.41655	0.32503	N/A	0.58110	0.97868	
2027	2	2.05257	1.66669	1.09500	1.05282	0.60925	0.41655	0.32503	N/A	0.58110	0.97868	
2027	3	2.05257	1.66669	1.09500	1.05282	0.60925	0.41655	0.32503	N/A	0.58110	0.97868	
2027	4	2.05257	1.66669	1.09500	1.05282	0.60925	0.41655	0.32503	N/A	0.58110	0.97868	
2027	5	2.05257	1.66669	1.09500	1.05282	0.60925	0.41655	0.32503	N/A	0.58110	0.97868	
2027	6	2.05257	1.66669	1.09500	1.05282	0.60925	0.41655	0.32503	N/A	0.58110	0.97868	
2027	7	2.05257	1.66669	1.09500	1.05282	0.60925	0.41655	0.32503	N/A	0.58110	0.97868	
2027	8	2.05257	1.66669	1.09500	1.05282	0.60925	0.41655	0.32503	N/A	0.58110	0.97868	
2027	9	2.05257	1.66669	1.09500	1.05282	0.60925	0.41655	0.32503	N/A	0.58110	0.97868	
2027	10	2.05257	1.66669	1.09500	1.05282	0.60925	0.41655	0.32503	N/A	0.58110	0.97868	
2027	11	2.05257	1.66669	1.09500	1.05282	0.60925	0.41655	0.32503	N/A	0.58110	0.97868	
2027	12	2.05257	1.66669	1.09500	1.05282	0.60925	0.41655	0.32503	N/A	0.58110	0.97868	
2028	1	2.10729	1.78925	1.20391	1.15835	0.70602	0.50837	0.34930	N/A	0.67789	1.03001	
2028	2	2.10729	1.78925	1.20391	1.15835	0.70602	0.50837	0.34930	N/A	0.67789	1.03001	
2028	3	2.10729	1.78925	1.20391	1.15835	0.70602	0.50837	0.34930	N/A	0.67789	1.03001	
2028	4	2.10729	1.78925	1.20391	1.15835	0.70602	0.50837	0.34930	N/A	0.67789	1.03001	
2028	5	2.10729	1.78925	1.20391	1.15835	0.70602	0.50837	0.34930	N/A	0.67789	1.03001	
2028	6	2.10729	1.78925	1.20391	1.15835	0.70602	0.50837	0.34930	N/A	0.67789	1.03001	
2028	7	2.10729	1.78925	1.20391	1.15835	0.70602	0.50837	0.34930	N/A	0.67789	1.03001	
2028	8	2.10729	1.78925	1.20391	1.15835	0.70602	0.50837	0.34930	N/A	0.67789	1.03001	
2028	9	2.10729	1.78925	1.20391	1.15835	0.70602	0.50837	0.34930	N/A	0.67789	1.03001	
2028	10	2.10729	1.78925	1.20391	1.15835	0.70602	0.50837	0.34930	N/A	0.67789	1.03001	
2028	11	2.10729	1.78925	1.20391	1.15835	0.70602	0.50837	0.34930	N/A	0.67789	1.03001	
2028	12	2.10729	1.78925	1.20391	1.15835	0.70602	0.50837	0.34930	N/A	0.67789	1.03001	
2029	1	2.20515	1.94423	1.33137	1.28490	0.81389	0.60884	0.37367	N/A	0.78545	1.09856	
2029	2	2.20515	1.94423	1.33137	1.28490	0.81389	0.60884	0.37367	N/A	0.78545	1.09856	

2039	5				
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2040	12				

2039	5	3.18569	2.51782	1.72348	1.64022	1.04825	0.79531	0.51461	N/A	1.01768	1.52349
2039	6	3.18569	2.51782	1.72348	1.64022	1.04825	0.79531	0.51461	N/A	1.01768	1.52349
2039	7	3.18569	2.51782	1.72348	1.64022	1.04825	0.79531	0.51461	N/A	1.01768	1.52349
2039	8	3.18569	2.51782	1.72348	1.64022	1.04825	0.79531	0.51461	N/A	1.01768	1.52349
2039	9	3.18569	2.51782	1.72348	1.64022	1.04825	0.79531	0.51461	N/A	1.01768	1.52349
2039	10	3.18569	2.51782	1.72348	1.64022	1.04825	0.79531	0.51461	N/A	1.01768	1.52349
2039	11	3.18569	2.51782	1.72348	1.64022	1.04825	0.79531	0.51461	N/A	1.01768	1.52349
2039	12	3.18569	2.51782	1.72348	1.64022	1.04825	0.79531	0.51461	N/A	1.01768	1.52349
2040	1	3.29081	2.56825	1.75174	1.66460	1.05794	0.79929	0.52492	N/A	1.02703	1.56303
2040	2	3.29081	2.56825	1.75174	1.66460	1.05794	0.79929	0.52492	N/A	1.02703	1.56303
2040	3	3.29081	2.56825	1.75174	1.66460	1.05794	0.79929	0.52492	N/A	1.02703	1.56303
2040	4	3.29081	2.56825	1.75174	1.66460	1.05794	0.79929	0.52492	N/A	1.02703	1.56303
2040	5	3.29081	2.56825	1.75174	1.66460	1.05794	0.79929	0.52492	N/A	1.02703	1.56303
2040	6	3.29081	2.56825	1.75174	1.66460	1.05794	0.79929	0.52492	N/A	1.02703	1.56303
2040	7	3.29081	2.56825	1.75174	1.66460	1.05794	0.79929	0.52492	N/A	1.02703	1.56303
2040	8	3.29081	2.56825	1.75174	1.66460	1.05794	0.79929	0.52492	N/A	1.02703	1.56303
2040	9	3.29081	2.56825	1.75174	1.66460	1.05794	0.79929	0.52492	N/A	1.02703	1.56303
2040	10	3.29081	2.56825	1.75174	1.66460	1.05794	0.79929	0.52492	N/A	1.02703	1.56303
2040	11	3.29081	2.56825	1.75174	1.66460	1.05794	0.79929	0.52492	N/A	1.02703	1.56303
2040	12	3.29081	2.56825	1.75174	1.66460	1.05794	0.79929	0.52492	N/A	1.02703	1.56303

PORTION OF OVERALL COMMODITY PRICE					
Year	Month	Natural Gas %	Renewable Gas %	Synthetic Gas %	Hydrogen Fuel %
2022	1				
2022	2				
2022	3				
2022	4				
2022	5				
2022	6				
2022	7				
2022	8				
2022	9				
2022	10				
2022	11				
2022	12				
2023	1				
2023	2				
2023	3				
2023	4				
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2023	11				
2023	12				
2024	1				
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2024	9				
2024	10				
2024	11				
2024	12				
2025	1				

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2040	12				

FORM 1.7
Pacific Gas and Electric Company

HEATING AND COOLING DEGREE DAYS BY MONTH AND YEAR AND TEMPERATURE ZONE IDENTIFICATION

Both normal and forecast HDD include expected climate change
CDD are not used in our gas forecast model

HISTORICAL HEATING DEGREE DAYS (HDD) AND COOLING DEGREE DAYS (CDD). IDENTIFY 2 MOST RECENT YEARS AVAILABLE IN COLUMN B.			
Year	Month	HDD	CDD
2022	1	330	
2022	2	264	
2022	3	177	
2022	4	124	
2022	5	68	
2022	6	17	
2022	7	9	
2022	8	4	
2022	9	7	
2022	10	66	
2022	11	270	
2022	12	365	
2023	1	307	
2023	2	362	
2023	3	285	
2023	4	151	
2023	5	60	
2023	6	25	
2023	7	12	
2023	8	4	
2023	9	12	
2023	10	47	
2023	11	173	
2023	12	246	

Both normal and forecast HDD include expected climate change
CDD are not used in our gas forecast model

FORECASTED HEATING DEGREE DAYS (HDD) AND COOLING DEGREE DAYS (CDD)						
Year	Month	Average Temperature HDD	Average Temperature CDD	Cold and Dry Hydro HDD	Cold and Dry Hydro CDD	Hot Temperature Year HDD
2024	1	334		403		
2024	2	232		283		
2024	3	198		266		
2024	4	121		157		
2024	5	64		100		
2024	6	25		39		
2024	7	10		16		
2024	8	11		17		
2024	9	16		27		
2024	10	52		72		

PG&E uses a load weighted average HDD value, rather than zones

IDENTIFY TEMPERATURE ZONES BY NAME AND WEATHER STATIONS BY NAME										
Temperature Zones										
Weather Stations	Zone 1 (Enter Name of Zone)	Zone 2 (Enter Name of Zone)	Zone 3 (Enter Name of Zone)	Zone 4 (Enter Name of Zone)	Zone 5 (Enter Name of Zone)	Zone 6 (Enter Name of Zone)	Zone 7 (Enter Name of Zone)	Zone 8 (Enter Name of Zone)	Zone 9 (Enter Name of Zone)	Zone ... (Enter Name of Zone)
Station 1 (Enter Name of Station)	x									
Station 2 (Enter Name of Station)	x									
Station 3 (Enter Name of Station)	x									
Station 4 (Enter Name of Station)		x								
Station 5 (Enter Name of Station)		x								
Station 6 (Enter Name of Station)		x								
Station 7 (Enter Name of Station)			x							
Station 8 (Enter Name of Station)			x							
Station 9 (Enter Name of Station)			x							
Station 10 (Enter Name of Station)				x						
Station 11 (Enter Name of Station)					x					
Station ... (Enter Name of Station)						x				

PG&E uses a load weighted average HDD value, rather than zones

IDENTIFY WEIGHT OF TEMPERATURE ZONES										
Temperature Zones										
	Zone 1 (Enter Name of Zone)	Zone 2 (Enter Name of Zone)	Zone 3 (Enter Name of Zone)	Zone 4 (Enter Name of Zone)	Zone 5 (Enter Name of Zone)	Zone 6 (Enter Name of Zone)	Zone 7 (Enter Name of Zone)	Zone 8 (Enter Name of Zone)	Zone 9 (Enter Name of Zone)	Zone ... (Enter Name of Zone)
Weight										

Both normal and forecast HDD include expected climate change

FORECASTED HEATING DEGREE DAYS (HDD) AND COOLING DEGREE DAYS (CDD) ACCOUNTING FOR CLIMATE CHANGE							
Year	Month	Average Temperature HDD	Average Temperature CDD	Cold and Dry Hydro HDD	Cold and Dry Hydro CDD	Hot Temperature Year HDD	Hot Temperature Year CDD
2024	1						
2024	2						
2024	3						
2024	4						
2024	5						
2024	6						
2024	7						
2024	8						
2024	9						
2024	10						

2024	11	185	237			
2024	12	333	393			
2025	1	333	403			
2025	2	229	282			
2025	3	197	263			
2025	4	120	156			
2025	5	63	98			
2025	6	25	38			
2025	7	10	15			
2025	8	11	17			
2025	9	15	26			
2025	10	52	72			
2025	11	184	237			
2025	12	332	394			
2026	1	331	403			
2026	2	227	280			
2026	3	195	260			
2026	4	119	155			
2026	5	63	96			
2026	6	24	37			
2026	7	9	15			
2026	8	11	17			
2026	9	15	26			
2026	10	51	71			
2026	11	183	237			
2026	12	330	395			
2027	1	330	403			
2027	2	224	279			
2027	3	194	257			
2027	4	119	154			
2027	5	62	94			
2027	6	23	36			
2027	7	9	14			
2027	8	11	16			
2027	9	15	25			
2027	10	51	71			
2027	11	183	237			
2027	12	329	396			
2028	1	328	404			
2028	2	221	278			
2028	3	192	254			
2028	4	118	154			
2028	5	61	92			
2028	6	23	35			
2028	7	9	14			
2028	8	10	16			
2028	9	15	25			
2028	10	50	71			
2028	11	182	237			
2028	12	327	397			
2029	1	327	404			
2029	2	219	277			
2029	3	191	251			
2029	4	118	153			
2029	5	60	91			
2029	6	22	35			
2029	7	9	14			
2029	8	10	15			
2029	9	14	24			
2029	10	50	71			
2029	11	182	237			
2029	12	326	398			
2030	1	326	404			
2030	2	216	275			
2030	3	189	248			
2030	4	117	152			
2030	5	59	89			
2030	6	22	34			
2030	7	8	13			

2024	11					
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2030	8	10	15			
2030	9	14	24			
2030	10	49	70			
2030	11	181	237			
2030	12	325	399			
2031	1	324	404			
2031	2	213	274			
2031	3	187	245			
2031	4	116	152			
2031	5	58	87			
2031	6	21	33			
2031	7	8	13			
2031	8	10	15			
2031	9	14	23			
2031	10	49	70			
2031	11	180	237			
2031	12	323	401			
2032	1	323	404			
2032	2	211	273			
2032	3	186	242			
2032	4	116	151			
2032	5	57	85			
2032	6	20	32			
2032	7	8	13			
2032	8	9	14			
2032	9	14	23			
2032	10	48	70			
2032	11	180	237			
2032	12	322	402			
2033	1	321	404			
2033	2	208	272			
2033	3	184	239			
2033	4	115	150			
2033	5	56	83			
2033	6	20	31			
2033	7	8	12			
2033	8	9	14			
2033	9	14	22			
2033	10	48	69			
2033	11	179	237			
2033	12	320	403			
2034	1	320	405			
2034	2	206	270			
2034	3	183	236			
2034	4	115	150			
2034	5	55	81			
2034	6	19	30			
2034	7	8	12			
2034	8	9	14			
2034	9	13	22			
2034	10	48	69			
2034	11	179	237			
2034	12	319	404			
2035	1	318	405			
2035	2	203	269			
2035	3	181	233			
2035	4	114	149			
2035	5	54	80			
2035	6	18	30			
2035	7	7	12			
2035	8	9	13			
2035	9	13	21			
2035	10	47	69			
2035	11	178	237			
2035	12	317	405			
2036	1	317	405			
2036	2	200	268			
2036	3	180	230			
2036	4	113	148			

2030	8					
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2036	5	53	78			
2036	6	18	29			
2036	7	7	11			
2036	8	8	13			
2036	9	13	21			
2036	10	47	69			
2036	11	177	237			
2036	12	316	406			
2037	1	315	405			
2037	2	198	267			
2037	3	178	227			
2037	4	113	148			
2037	5	52	76			
2037	6	17	28			
2037	7	7	11			
2037	8	8	12			
2037	9	13	20			
2037	10	46	68			
2037	11	177	237			
2037	12	314	407			
2038	1	314	405			
2038	2	195	265			
2038	3	177	224			
2038	4	112	147			
2038	5	51	74			
2038	6	17	27			
2038	7	7	11			
2038	8	8	12			
2038	9	12	20			
2038	10	46	68			
2038	11	176	237			
2038	12	313	408			
2039	1	313	406			
2039	2	193	264			
2039	3	175	222			
2039	4	112	146			
2039	5	50	72			
2039	6	16	26			
2039	7	6	10			
2039	8	8	12			
2039	9	12	19			
2039	10	45	68			
2039	11	176	238			
2039	12	311	409			
2040	1	311	406			
2040	2	190	263			
2040	3	174	219			
2040	4	111	146			
2040	5	49	70			
2040	6	15	26			
2040	7	6	10			
2040	8	7	11			
2040	9	12	18			
2040	10	45	68			
2040	11	175	238			
2040	12	310	411			

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FORM 1.8

Pacific Gas and Electric Company

PLANNING AREA MACRO-LEVEL ECONOMIC AND DEMOGRAPHIC ASSUMPTIONS

Projections for Service Area

ADD OR REMOVE CATEGORIES BELOW AS NEEDED TO REPORT ACTUAL DRIVERS USED FOR FORECAST									
	Annual GSP (Moody's GDP detail 4247) for Utility Service Area	Annual GSP (Millions 2022\$) for Utility Service Area	GDP DEFLATOR SERIES USED (define if applicable)	POPULATION (1,000s)	NUMBER OF HOUSEHOLDS	PERSONAL INCOME	TAXABLE SALES	FLOORSPACE (MM SQFT)	Other
2023	7,020			16,167	5,646				
2024	6,905			16,218	5,687				
2025	6,924			16,257	5,728				
2026	7,060			16,291	5,764				
2027	7,241			16,320	5,796				
2028	7,428			16,346	5,828				
2029	7,607			16,369	5,861				
2030	7,767			16,391	5,894				
2031	7,928			16,412	5,926				
2032	8,104			16,431	5,956				
2033	8,299			16,447	5,984				
2034	8,498			16,459	6,009				
2035	8,698			16,468	6,032				
2036	8,902			16,475	6,055				
2037	9,107			16,481	6,075				
2038	9,314			16,484	6,094				
2039	9,528			16,485	6,113				
2040	9,747			16,483	6,131				

ADD OR REMOVE CATEGORIES BELOW AS NEEDED TO REPORT ACTUAL DRIVERS USED FOR FORECAST															
Employment by Economic Sector															
	EMP_TOT_SVC_PGE (Service Employment, Moody's)	EMP_INFO_PGE (Info Tech Employment, Moody's)	EMP_FIN_ACT_PGE (Financial Employment, Moody's)	EMP_TOT_PGE (Total Employment, Moody's)	Transportation, Information, Utilities	Trade: Retail	Trade: Wholesale (Warehousing incl.)	Trade: Restaurants	Trade: Finance, Insurance & Real Estate Services	Trade: Accommodation	Trade: Personal & Laundry Services	Trade: Professional & Business Services	Health & Social Services	Miscellaneous Services	Government & Education
2023	3,411	285	312	7,335											
2024	3,476	285	311	7,411											
2025	3,514	286	312	7,476											
2026	3,538	285	313	7,511											
2027	3,556	285	315	7,530											
2028	3,575	285	315	7,549											
2029	3,596	285	316	7,568											
2030	3,619	285	317	7,589											
2031	3,642	285	318	7,608											
2032	3,662	285	318	7,624											
2033	3,684	285	319	7,643											
2034	3,706	285	320	7,661											
2035	3,726	285	321	7,678											
2036	3,744	284	321	7,693											
2037	3,758	284	321	7,702											
2038	3,769	283	321	7,708											
2039	3,781	283	322	7,716											
2040	3,793	283	322	7,726											

FORM 1-9
Pacific Gas and Electric Company

BASE YEAR AND FORECAST OF END-USE EQUIPMENT DATA AND SATURATION BY CUSTOMER CLASS

PG&E does not utilize an end-use model for gas demand forecasting so this form is left blank
ADD CATEGORIES BELOW AS NEEDED TO REPORT ACTUAL DRIVERS USED FOR FORECAST

Base Year					Forecast Year 1					Forecast Year ...					Forecast Year 2040				
Customer Class	Business Code	Equipment Name	Saturation	Source	Customer Class	Business Code	Equipment Name	Saturation	Source	Customer Class	Business Code	Equipment Name	Saturation	Source	Customer Class	Business Code	Equipment Name	Saturation	Source
Residential	Ex. Single Family	Ex. Water Heater	x	x	Residential	Ex. Single Family	Ex. Water Heater	x	x	Residential	Ex. Restaurant	Ex. Fryer	x	x	Residential	Ex. Restaurant	Ex. Fryer	x	x
Residential	...	...			Residential	...	...			Residential	...	...			Residential	...	...		
Residential					Residential					Residential					Residential				
Residential					Residential					Residential					Residential				
Residential					Residential					Residential					Residential				
...					...					...					...				
Commercial	Ex. Restaurant	Ex. Fryer			Commercial	Ex. Restaurant	Ex. Fryer			Commercial					Commercial				
Commercial					Commercial					Commercial					Commercial				
Commercial					Commercial					Commercial					Commercial				
Commercial					Commercial					Commercial					Commercial				
Commercial					Commercial					Commercial					Commercial				
...					...					...					...				
Industrial					Industrial					Industrial					Industrial				
Industrial					Industrial					Industrial					Industrial				
Industrial					Industrial					Industrial					Industrial				
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Industrial					Industrial					Industrial					Industrial				
Industrial					Industrial					Industrial					Industrial				
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Noncore Non-EG					Noncore Non-EG					Noncore Non-EG					Noncore Non-EG				
Noncore Non-EG					Noncore Non-EG					Noncore Non-EG					Noncore Non-EG				
Noncore Non-EG					Noncore Non-EG					Noncore Non-EG					Noncore Non-EG				
Noncore Non-EG					Noncore Non-EG					Noncore Non-EG					Noncore Non-EG				
Noncore Non-EG					Noncore Non-EG					Noncore Non-EG					Noncore Non-EG				
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FORM 1.10

Pacific Gas and Electric Company

CUMULATIVE INCREMENTAL ENERGY EFFICIENCY AND DEMAND RESPONSE BY SECTOR

ENERGY EFFICIENCY- CUMULATIVE INCREMENTAL IMPACTS									
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[illegible]

PG&E does not forecast gas demand response in the California Gas Report

DEMAND RESPONSE- CUMULATIVE INCREMENTAL IMPACTS

[illegible]

CLIMATE CHANGE, ELECTRIFICATION, RNG, HYDROGEN, SYNTHETIC GAS, AND CERTIFIED LOW CARBON GAS

[illegible][illegible]

*PG&E's default forecast includes a climate change effect and this effect is not forecast separately

[illegible]

Local Ordinance or Code	Included in Forecast?		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
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Total Included in Forecast	x	MMcfd		2	7	12	17	68	36	49	68	90	114	138	163	187	212	237	261	286

RNG and Hydrogen demand are not forecasted in the California Gas Report

INTRODUCTION OF RING AND HYDROGEN

[illegible][illegible][illegible]

PROCUREMENT OF CERTIFIED LOW CARBON GAS

MMcfd	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
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FORM 1.12

Pacific Gas and Electric Company

NEW BUSINESS

INCLUDE NET NEW BUSINESS DEMAND FORECAST BY CUSTOMER CLASS (MMcfd) *PG&E does not forecast this in the Cal Gas Report*

Year	Month	Core Residential	Core Commercial	Core Industrial	Core Natural Gas Vehicle	Core Wholesale and International	Noncore Commercial	Noncore Industrial	Noncore Electric Generation	Noncore SMUD Electric Generation	Noncore Enhanced Oil Recovery Steaming	Noncore Natural Gas Vehicle	Noncore Wholesale and International	Shrinkage and Company Use	Deliveries to SDG&E System	California Exchange Gas	Off-System Deliveries	Total
2023																		
2024																		
2025																		
2026																		
2027																		
2028																		
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MILES OF PIPE NEEDED TO SERVE NEW BUSINESS *PG&E does not forecast this in the Cal Gas Report*

			Backbone Transmission	Local Transmission	Storage	Distribution	Customer	Other
Total	Number of Miles of Pipe	2023						
Total	Number of Miles of Pipe	2024						
Total	Expected Number of Miles of Pipe	2025						
Total	Expected Number of Miles of Pipe	2026						
Total	Expected Number of Miles of Pipe	2027						
Total	Expected Number of Miles of Pipe	2028						
Total	Expected Number of Miles of Pipe	2029						
Total	Expected Number of Miles of Pipe	2030						
Total	Expected Number of Miles of Pipe	2031						
Total	Expected Number of Miles of Pipe	2032						
Total	Expected Number of Miles of Pipe	2033						
Total	Expected Number of Miles of Pipe	2034						
Total	Expected Number of Miles of Pipe	2035						
Total	Expected Number of Miles of Pipe	2036						
Total	Expected Number of Miles of Pipe	2037						
Total	Expected Number of Miles of Pipe	2038						
Total	Expected Number of Miles of Pipe	2039						
Total	Expected Number of Miles of Pipe	2040						

FORM 2.1

Pacific Gas and Electric Company

NATURAL GAS REVENUE REQUIREMENT BY FUNCTIONAL ASSET CATEGORY AND CUSTOMER CLASS

*Revenue Requirements exclude procurement. Includes GRC authorized capacity and storage costs collected through core procurement rates.

REVENUE REQUIREMENT OF CUSTOMER CLASS BY ASSET CATEGORY

Year	Customer Class	Backbone Transmission	Local Transmission	Storage	Distribution	Customer	Other
2022	Residential	\$154,871,493	\$436,653,660	\$42,277,254	\$736,865,585	\$1,052,478,008	\$212,753,836
2022	Core Commercial	\$40,055,645	\$197,788,010	\$10,147,388	\$195,108,483	\$225,770,743	\$233,898,850
2022	Core Industrial	\$2,369,485	\$16,495,411	\$558,871	\$10,765,130	\$3,147,417	\$17,052,801
2022	Noncore Commercial	\$0	\$28,618,555	\$0	\$52,757,453	\$10,548,683	\$56,074,893
2022	Noncore Non-EG	\$0	\$199,849,644	\$0	\$15,873,872	\$1,745,608	\$201,486,872
2022	EG	\$0	\$68,621,799	\$0	\$1,176,842	\$2,319,811	\$84,596,572
2022	Wholesale	\$0	\$3,834,274	\$0	\$468,756	\$50,611	\$1,320,451
2022	EOR						
2022	Other	\$0	\$926,279	\$0	\$0	\$0	\$1,594,547
2022	Total	\$197,296,623	\$952,787,633	\$52,983,514	\$1,013,016,122	\$1,296,060,880	\$808,778,822
2023	Residential	\$159,796,922	\$458,394,109	\$70,538,174	\$787,185,488	\$1,018,168,778	\$65,354,632
2023	Core Commercial	\$43,175,285	\$207,635,632	\$19,516,394	\$205,860,085	\$218,554,157	\$202,944,165
2023	Core Industrial	\$2,663,970	\$17,316,697	\$1,229,336	\$10,864,198	\$3,045,186	\$15,571,605
2023	Noncore Commercial	\$1,777,681	\$30,060,411	\$102,544	\$53,213,556	\$10,206,052	\$55,763,712
2023	Noncore Non-EG	\$12,538,452	\$209,918,443	\$717,972	\$11,764,766	\$1,731,766	\$160,350,994
2023	EG	\$10,026,070	\$72,079,093	\$720,907	(\$2,192,729)	\$2,275,684	\$23,999,148
2023	Wholesale	\$238,171	\$4,027,452	\$13,851	\$390,996	\$50,611	\$405,800
2023	EOR						
2023	Other	\$57,537	\$972,947	\$3,290	(\$19,750)	\$0	\$1,532,231
2023	Total	\$230,274,089	\$1,000,404,785	\$92,842,467	\$1,067,066,609	\$1,254,032,234	\$525,922,280
2024	Residential	\$159,283,932	\$761,860,472	\$71,712,414	\$953,222,231	\$1,349,725,293	(\$187,856,641)
2024	Core Commercial	\$40,803,489	\$345,094,706	\$18,877,175	\$202,863,580	\$289,525,418	\$200,741,023
2024	Core Industrial	\$2,391,295	\$28,780,709	\$1,138,122	\$13,848,254	\$4,036,303	\$16,482,346
2024	Noncore Commercial	(\$1,465,533)	\$49,903,747	\$102,500	\$67,873,541	\$13,527,817	\$67,198,983
2024	Noncore Non-EG	(\$10,336,794)	\$348,488,808	\$717,664	\$19,717,102	\$2,657,048	\$172,334,030
2024	EG	(\$8,265,568)	\$119,659,602	\$720,598	\$1,923,885	\$3,290,510	\$42,013,237
2024	Wholesale	(\$196,350)	\$6,686,035	\$13,845	\$589,237	\$81,192	\$391,997
2024	EOR						
2024	Other	(\$47,434)	\$1,615,204	\$3,288	(\$3,309)	\$0	\$2,046,529
2024	Total	\$182,167,036	\$1,662,089,283	\$93,285,066	\$1,308,034,521	\$1,662,843,581	\$313,351,504
2025	Residential	\$124,405,549	\$765,665,734	\$167,263,252	\$993,288,149	\$1,459,403,931	\$153,129,919
2025	Core Commercial	\$34,895,984	\$359,848,954	\$53,674,570	\$267,791,259	\$295,640,863	\$284,749,589
2025	Core Industrial	\$2,341,799	\$31,114,065	\$2,699,888	\$11,691,722	\$4,141,161	\$21,179,498
2025	Noncore Commercial	(\$1,014,753)	\$53,781,672	\$2,642,777	\$52,771,602	\$14,970,342	\$62,776,077
2025	Noncore Non-EG	(\$8,589,533)	\$338,438,753	\$16,287,796	\$16,646,121	\$3,009,698	\$173,284,698
2025	EG	(\$9,700,786)	\$189,701,570	\$47,223,205	(\$1,784,219)	\$4,653,004	\$44,390,952
2025	Wholesale	(\$185,672)	\$7,699,268	\$1,021,938	\$559,836	\$100,212	\$459,113
2025	EOR						
2025	Other	(\$79,026)	\$3,325,586	\$155,765	(\$25,005)	\$0	\$3,291,310
2025	Total	\$142,073,562	\$1,749,575,602	\$290,969,191	\$1,340,939,464	\$1,781,919,211	\$743,261,156
2026	Residential	\$140,472,612	\$676,180,056	\$169,542,037	\$1,021,445,158	\$1,499,194,270	\$303,737,715
2026	Core Commercial	\$40,839,902	\$325,451,023	\$54,509,831	\$275,288,282	\$303,694,144	\$331,415,269
2026	Core Industrial	\$2,815,646	\$27,743,685	\$2,722,353	\$12,020,103	\$4,254,050	\$24,075,975
2026	Noncore Commercial	\$822,743	\$50,215,698	\$2,731,012	\$54,246,565	\$15,378,437	\$52,226,453
2026	Noncore Non-EG	\$6,964,237	\$303,345,678	\$16,825,206	\$17,182,085	\$3,473,281	\$209,480,348
2026	EG	\$7,865,220	\$173,714,806	\$48,822,944	(\$1,747,616)	\$5,105,837	\$102,878,902
2026	Wholesale	\$150,539	\$6,944,477	\$1,056,623	\$576,950	\$118,644	\$1,528,181
2026	EOR						
2026	Other	\$64,073	\$3,117,420	\$160,913	(\$25,005)	\$0	\$3,944,891
2026	Total	\$199,994,973	\$1,566,712,842	\$296,370,919	\$1,378,986,522	\$1,831,218,664	\$1,029,287,734
2027	Residential	\$100,531,358	\$729,128,694	\$158,996,975	\$1,042,508,579	\$1,501,083,641	\$96,081,736
2027	Core Commercial	\$29,687,152	\$343,727,371	\$49,841,659	\$280,848,624	\$304,076,539	\$333,565,170
2027	Core Industrial	\$2,121,994	\$29,585,690	\$2,355,189	\$12,262,064	\$4,259,410	\$26,322,211
2027	Noncore Commercial	\$8,040	\$54,897,636	\$2,575,796	\$55,105,291	\$15,397,815	\$76,284,945
2027	Noncore Non-EG	\$68,060	\$327,994,212	\$15,688,305	\$20,062,364	\$2,230,135	\$247,673,099
2027	EG	\$76,865	\$184,866,193	\$46,700,295	\$1,350,088	\$4,047,775	\$135,597,239
2027	Wholesale	\$1,471	\$7,524,054	\$1,012,561	\$640,762	\$67,489	\$1,936,858
2027	EOR						
2027	Other	\$626	\$3,259,623	\$150,281	\$0	\$0	\$5,100,644
2027	Total	\$132,495,565	\$1,680,983,473	\$277,321,060	\$1,412,777,771	\$1,831,162,803	\$922,561,902
2028	Residential	\$106,982,763	\$750,896,314	\$165,232,166	\$1,093,302,361	\$1,575,621,718	\$36,172,466
2028	Core Commercial	\$31,661,945	\$353,989,572	\$52,212,096	\$294,442,767	\$319,162,516	\$387,160,194
2028	Core Industrial	\$2,269,983	\$30,468,930	\$2,443,762	\$12,864,531	\$4,470,882	\$31,753,000
2028	Noncore Commercial	\$0	\$56,544,231	\$2,783,406	\$57,814,189	\$16,162,287	\$89,408,273
2028	Noncore Non-EG	\$0	\$337,824,826	\$16,952,786	\$21,050,520	\$2,660,967	\$285,497,684
2028	EG	\$0	\$190,407,430	\$50,464,352	\$1,415,588	\$4,522,519	\$176,250,766
2028	Wholesale	\$0	\$7,749,592	\$1,094,173	\$672,329	\$84,018	\$2,428,462
2028	EOR						
2028	Other	\$0	\$3,357,336	\$162,394	\$0	\$0	\$6,400,756
2028	Total	\$140,914,692	\$1,731,238,230	\$291,345,135	\$1,481,562,286	\$1,922,684,907	\$1,015,071,602
2029	Residential	\$113,355,021	\$776,037,546	\$170,861,315	\$1,146,986,875	\$1,654,401,960	\$7,946,222
2029	Core Commercial	\$33,597,933	\$365,841,719	\$54,352,955	\$308,810,674	\$335,107,075	\$462,666,801
2029	Core Industrial	\$2,413,271	\$31,489,080	\$2,523,987	\$13,501,286	\$4,694,389	\$38,233,566

(ADD CATEGORIES BELOW AS NEEDED TO REPORT ACTUAL PROGRAMS INCLUDED IN REVENUE REQUIREMENT)

REVENUE REQUIREMENT OF PROGRAMS AND OTHER EXPENSES BY ASSET CATEGORY

Year	Program	Backbone Transmission	Local Transmission	Storage	Distribution	Customer	Other
2022	Asset Family - Distribution Mains and	capital Expenditure	-	-	367,066,045	-	-
2022	Asset Family - Distribution Mains and	O&M	-	-	52,703,396	-	-
2022	Asset Family - Transmission Pipe	capital Expenditure	33,576,925	176,443,381	2,482,581	-	-
2022	Asset Family - Transmission Pipe	O&M	71,714,785	210,222,952	9,183,417	-	-
2022	Asset Family - Facilities	capital Expenditure	19,822,259	55,213,162	3,699,578	59,950,335	-
2022	Asset Family - Facilities	O&M	12,583,802	15,606,373	2,358,713	7,289,910	-
2022	Asset Family - Storage	capital Expenditure	84,653	11,200,807	30,342,183	-	-
2022	Asset Family - Storage	O&M	-	-	8,578,868	-	-
2022	Gas Operations and Maintenance	capital Expenditure	-	-	-	1,891,125	-
2022	Gas Operations and Maintenance	O&M	13,466,690	40,262,508	6,210,402	124,941,805	-
2022	Gas Operations Corrosion Control	capital Expenditure	1,914,319	23,743,237	115,551	11,895,350	-
2022	Gas Operations Corrosion Control	O&M	11,304,843	13,544,534	3,272,612	28,812,068	-
2022	Gas Operations Leak Management	capital Expenditure	-	-	-	8,019,056	-
2022	Gas Operations Leak Management	O&M	-	6,714,338	-	69,999,959	-
2022	Gas System Operations	capital Expenditure	47,715	6,926,761	485,704	29,057,432	-
2022	Gas System Operations	O&M	12,259,032	35,063,280	10,533,876	15,964,032	-
2022	Gas Technology and Other Support	capital Expenditure	1,039,644	4,459,834	1,529,107	15,996,628	-
2022	Gas Technology and Other Support	O&M	9,918,559	22,818,009	6,098,366	76,560,270	-
2022	New Business and Work at the Request of Customers	capital Expenditure	218,597	5,565,976	(12,888)	77,835,173	-
2022	New Business and Work at the Request of Customers	O&M	-	682,986	-	6,323,191	-
2023	Asset Family - Distribution Mains and	capital Expenditure	-	-	373,457,497	-	-
2023	Asset Family - Distribution Mains and	O&M	-	-	22,687,716	-	-
2023	Asset Family - Transmission Pipe	capital Expenditure	46,481,939	234,078,542	3,438,450	-	-
2023	Asset Family - Transmission Pipe	O&M	981,479	264,765,040	(53,989)	-	-
2023	Asset Family - Facilities	capital Expenditure	27,921,505	60,508,124	4,975,773	87,632,844	-
2023	Asset Family - Facilities	O&M	192,271	19,454,922	1,384,444	3,425,308	-
2023	Asset Family - Storage	capital Expenditure	96,316	10,900,938	44,065,074	-	-
2023	Asset Family - Storage	O&M	3,840	1,731,467	7,402,129	-	-
2023	Gas Operations and Maintenance	capital Expenditure	-	(29,885)	-	35,452	-
2023	Gas Operations and Maintenance	O&M	3,694,245	67,626,831	3,890,706	192,361,566	-
2023	Gas Operations Corrosion Control	capital Expenditure	4,024,800	29,827,492	251,764	16,512,649	-
2023	Gas Operations Corrosion Control	O&M	(59,342)	17,398,578	(62,300)	26,310,265	-
2023	Gas Operations Leak Management	capital Expenditure	-	-	-	12,661,110	-
2023	Gas Operations Leak Management	O&M	-	-	-	29,060,034	-
2023	Gas System Operations	capital Expenditure	45,013	11,570,697	691,136	41,078,211	-
2023	Gas System Operations	O&M	286,658	22,087,084	4,655,042	15,193,352	-
2023	Gas Technology and Other Support	capital Expenditure	1,292,154	5,276,477	1,846,208	17,365,154	-
2023	Gas Technology and Other Support	O&M	603,665	24,253,877	255,051	51,925,826	-
2023	New Business and Work at the Request of Customers	capital Expenditure	179,950	7,715,108	(12,502)	101,721,858	-
2023	New Business and Work at the Request of Customers	O&M	-	-	-	9,424,315	-
2024	Asset Family - Distribution Mains and	capital Expenditure	-	-	443,914,732	-	-
2024	Asset Family - Distribution Mains and	O&M	-	-	13,077,938	-	-
2024	Asset Family - Transmission Pipe	capital Expenditure	55,476,344	264,175,716	5,171,149	-	-
2024	Asset Family - Transmission Pipe	O&M	1,697,771	226,112,996	(33,292)	-	-
2024	Asset Family - Facilities	capital Expenditure	34,911,360	67,699,201	7,633,613	99,961,138	-
2024	Asset Family - Facilities	O&M	199,528	18,665,463	328,860	3,101,145	-
2024	Asset Family - Storage	capital Expenditure	93,426	10,573,910	61,122,981	-	-
2024	Asset Family - Storage	O&M	8,576	3,111,261	6,646,458	-	-
2024	Gas Operations and Maintenance	capital Expenditure	-	406,806	-	7,605,739	-
2024	Gas Operations and Maintenance	O&M	3,850,211	66,616,860	4,541,332	197,763,830	-
2024	Gas Operations Corrosion Control	capital Expenditure	6,699,958	35,017,698	533,431	22,285,630	-
2024	Gas Operations Corrosion Control	O&M	65,837	25,232,446	(21,002)	22,901,782	-
2024	Gas Operations Leak Management	capital Expenditure	-	-	-	17,693,843	-
2024	Gas Operations Leak Management	O&M	-	-	-	26,115,885	-
2024	Gas System Operations	capital Expenditure	60,214	11,356,100	712,716	40,050,719	-
2024	Gas System Operations	O&M	283,325	26,378,660	6,260,953	14,814,187	-
2024	Gas Technology and Other Support	capital Expenditure	1,440,312	6,613,822	2,014,185	16,844,199	-
2024	Gas Technology and Other Support	O&M	641,273	36,897,702	142,950	66,210,084	-
2024	New Business and Work at the Request of Customers	capital Expenditure	563,600	8,269,248	(12,127)	125,717,406	-
2024	New Business and Work at the Request of Customers	O&M	-	-	-	10,701,667	-
2025	Asset Family - Distribution Mains and	capital Expenditure	-	-	490,625,486	-	-
2025	Asset Family - Distribution Mains and	O&M	-	-	27,686,180	-	-
2025	Asset Family - Transmission Pipe	capital Expenditure	63,267,233	287,200,510	5,985,298	-	-
2025	Asset Family - Transmission Pipe	O&M	712,330	310,358,036	463,223	-	-
2025	Asset Family - Facilities	capital Expenditure	42,891,203	73,496,671	9,144,645	104,307,364	-
2025	Asset Family - Facilities	O&M	1,763,794	23,148,882	(1,574,444)	4,137,322	-
2025	Asset Family - Storage	capital Expenditure	90,623	10,256,693	78,770,705	-	-
2025	Asset Family - Storage	O&M	-	3,099,912	10,581,193	-	-
2025	Gas Operations and Maintenance	capital Expenditure	-	497,919	-	2,485,211	-
2025	Gas Operations and Maintenance	O&M	4,704,807	85,848,794	3,059,500	270,203,842	-
2025	Gas Operations Corrosion Control	capital Expenditure	8,749,733	36,690,507	656,766	18,905,480	-
2025	Gas Operations Corrosion Control	O&M	1,992,852	28,806,198	879,918	25,926,806	-
2025	Gas Operations Leak Management	capital Expenditure	-	-	-	20,649,467	-

2029	Noncore Commercial	\$0	\$58,444,201	\$2,970,510	\$60,677,256	\$16,970,267	\$105,835,713
2029	Noncore Non-EG	\$0	\$349,176,244	\$18,092,374	\$22,094,914	\$3,095,235	\$325,217,159
2029	EG	\$0	\$196,805,404	\$53,856,630	\$1,484,816	\$5,006,250	\$216,230,910
2029	Wholesale	\$0	\$8,009,990	\$1,167,725	\$705,693	\$100,620	\$2,893,596
2029	EOR						
2029	Other	\$0	\$3,470,147	\$173,310	\$0	\$0	\$7,843,498
2029	Total	\$149,366,225	\$1,789,274,332	\$303,998,807	\$1,554,261,514	\$2,019,375,795	\$1,196,867,466
2030	Residential	\$120,119,371	\$802,566,241	\$180,496,958	\$1,201,287,370	\$1,734,086,239	\$128,386,058
2030	Core Commercial	\$35,647,714	\$378,347,948	\$57,488,581	\$323,343,533	\$351,234,606	\$581,729,958
2030	Core Industrial	\$2,564,515	\$32,565,528	\$2,664,952	\$14,145,347	\$4,920,461	\$48,244,660
2030	Noncore Commercial	\$0	\$60,449,024	\$3,157,299	\$63,573,176	\$17,787,520	\$131,976,615
2030	Noncore Non-EG	\$0	\$361,154,104	\$19,230,043	\$23,151,293	\$3,532,410	\$428,561,053
2030	EG	\$0	\$203,556,457	\$57,243,194	\$1,554,839	\$5,493,756	\$325,138,393
2030	Wholesale	\$0	\$8,284,758	\$1,241,153	\$739,440	\$117,327	\$4,668,051
2030	EOR						
2030	Other	\$0	\$3,589,184	\$184,208	\$0	\$0	\$10,021,076
2030	Total	\$158,331,600	\$1,850,513,243	\$321,706,388	\$1,627,794,998	\$2,117,172,319	\$1,658,725,864
2031	Residential	\$123,722,952	\$826,643,228	\$183,345,206	\$1,199,750,772	\$1,731,831,328	\$247,543,942
2031	Core Commercial	\$36,717,145	\$389,698,386	\$58,572,006	\$322,932,281	\$350,778,228	\$551,238,540
2031	Core Industrial	\$2,641,450	\$33,542,494	\$2,705,543	\$14,127,121	\$4,914,063	\$46,199,483
2031	Noncore Commercial	\$0	\$62,262,495	\$3,252,018	\$63,491,227	\$17,764,393	\$126,140,562
2031	Noncore Non-EG	\$0	\$371,988,727	\$19,806,944	\$23,121,399	\$3,617,019	\$392,713,517
2031	EG	\$0	\$209,663,151	\$58,960,490	\$1,552,857	\$5,562,904	\$299,159,535
2031	Wholesale	\$0	\$8,533,301	\$1,278,387	\$738,485	\$120,847	\$3,933,042
2031	EOR						
2031	Other	\$0	\$3,696,860	\$189,734	\$0	\$0	\$9,697,916
2031	Total	\$163,081,548	\$1,906,028,641	\$328,110,329	\$1,625,714,142	\$2,114,588,783	\$1,676,626,538
2032	Residential	\$127,434,641	\$851,442,525	\$186,278,901	\$1,234,771,938	\$1,783,223,845	\$271,418,341
2032	Core Commercial	\$37,818,660	\$401,389,338	\$59,687,933	\$332,305,308	\$361,179,707	\$552,466,858
2032	Core Industrial	\$2,720,694	\$34,548,768	\$2,747,352	\$14,542,509	\$5,059,869	\$46,309,524
2032	Noncore Commercial	\$0	\$64,130,370	\$3,349,579	\$65,358,955	\$18,291,481	\$126,431,895
2032	Noncore Non-EG	\$0	\$383,148,389	\$20,401,152	\$23,802,713	\$3,725,305	\$395,432,860
2032	EG	\$0	\$215,953,045	\$60,729,305	\$1,598,018	\$5,728,787	\$300,109,318
2032	Wholesale	\$0	\$8,789,300	\$1,316,739	\$760,250	\$124,472	\$3,951,818
2032	EOR						
2032	Other	\$0	\$3,807,766	\$195,426	\$0	\$0	\$9,721,356
2032	Total	\$167,973,994	\$1,963,209,500	\$334,706,388	\$1,673,139,692	\$2,177,333,467	\$1,705,841,971
2033	Residential	\$131,257,680	\$876,985,800	\$189,301,341	\$1,270,843,715	\$1,836,158,137	\$293,706,518
2033	Core Commercial	\$38,953,219	\$413,431,018	\$60,837,585	\$341,959,553	\$371,893,231	\$552,804,191
2033	Core Industrial	\$2,802,315	\$35,585,231	\$2,790,436	\$14,970,359	\$5,210,048	\$46,341,259
2033	Noncore Commercial	\$0	\$66,054,281	\$3,450,066	\$67,282,714	\$18,834,382	\$126,505,263
2033	Noncore Non-EG	\$0	\$394,642,840	\$21,013,187	\$24,504,465	\$3,836,840	\$396,310,812
2033	EG	\$0	\$222,431,637	\$62,551,184	\$1,644,534	\$5,899,647	\$298,580,538
2033	Wholesale	\$0	\$9,052,979	\$1,356,241	\$782,668	\$128,207	\$3,923,382
2033	EOR						
2033	Other	\$0	\$3,921,999	\$201,289	\$0	\$0	\$9,728,031
2033	Total	\$173,013,214	\$2,022,105,785	\$341,501,329	\$1,721,988,009	\$2,241,960,492	\$1,727,899,994
2034	Residential	\$135,195,410	\$903,295,374	\$192,414,432	\$1,307,997,620	\$1,890,680,457	\$316,528,197
2034	Core Commercial	\$40,121,816	\$425,833,949	\$62,021,718	\$351,903,451	\$382,928,160	\$553,177,782
2034	Core Industrial	\$2,886,384	\$36,652,788	\$2,834,811	\$15,411,044	\$5,364,733	\$46,376,297
2034	Noncore Commercial	\$0	\$68,035,909	\$3,553,568	\$69,264,186	\$19,393,570	\$126,586,514
2034	Noncore Non-EG	\$0	\$406,482,125	\$21,643,582	\$25,227,269	\$3,951,721	\$397,257,061
2034	EG	\$0	\$229,104,586	\$64,427,719	\$1,692,445	\$6,075,632	\$296,952,236
2034	Wholesale	\$0	\$9,324,568	\$1,396,928	\$805,759	\$132,053	\$3,893,049
2034	EOR						
2034	Other	\$0	\$4,039,659	\$207,328	\$0	\$0	\$9,735,413
2034	Total	\$178,203,610	\$2,082,768,958	\$348,500,088	\$1,772,301,775	\$2,308,526,328	\$1,750,506,549
2035	Residential	\$139,251,273	\$930,394,236	\$195,620,894	\$1,346,266,118	\$1,946,838,448	\$365,503,380
2035	Core Commercial	\$41,325,470	\$438,608,967	\$63,241,368	\$362,145,690	\$394,294,138	\$565,533,936
2035	Core Industrial	\$2,972,976	\$37,752,372	\$2,880,517	\$15,864,950	\$5,524,059	\$47,468,014
2035	Noncore Commercial	\$0	\$70,076,986	\$3,660,175	\$71,305,101	\$19,969,534	\$129,568,484
2035	Noncore Non-EG	\$0	\$418,676,589	\$22,292,890	\$25,971,758	\$4,070,048	\$422,762,725
2035	EG	\$0	\$235,977,723	\$66,360,551	\$1,741,794	\$6,256,897	\$322,422,608
2035	Wholesale	\$0	\$9,604,305	\$1,438,836	\$829,542	\$136,014	\$4,378,908
2035	EOR						
2035	Other	\$0	\$4,160,848	\$213,547	\$0	\$0	\$9,969,031
2035	Total	\$183,549,719	\$2,145,252,027	\$355,708,779	\$1,824,124,953	\$2,377,089,139	\$1,867,607,086
2036	Residential	\$143,428,811	\$958,306,063	\$198,794,911	\$1,385,595,009	\$2,004,629,575	\$395,517,579
2036	Core Commercial	\$42,565,235	\$451,767,236	\$64,459,462	\$372,666,868	\$405,989,921	\$565,879,248
2036	Core Industrial	\$3,062,165	\$38,884,943	\$2,925,689	\$16,331,706	\$5,688,016	\$47,500,544
2036	Noncore Commercial	\$0	\$72,179,296	\$3,769,980	\$73,403,877	\$20,562,241	\$129,643,671
2036	Noncore Non-EG	\$0	\$431,236,887	\$22,961,677	\$26,737,458	\$4,191,905	\$423,701,356
2036	EG	\$0	\$243,057,055	\$68,351,368	\$1,792,495	\$6,443,508	\$320,780,162
2036	Wholesale	\$0	\$9,892,434	\$1,482,001	\$854,003	\$140,095	\$4,347,398
2036	EOR						
2036	Other	\$0	\$4,285,674	\$219,954	\$0	\$0	\$9,975,877
2036	Total	\$189,056,210	\$2,209,609,588	\$362,965,042	\$1,877,381,417	\$2,447,645,260	\$1,897,745,834
2037	Residential	\$147,731,675	\$987,055,244	\$202,020,428	\$1,426,072,827	\$2,064,136,208	\$427,996,467
2037	Core Commercial	\$43,842,192	\$465,320,253	\$65,701,018	\$383,493,710	\$418,032,632	\$566,224,770
2037	Core Industrial	\$3,154,030	\$40,051,492	\$2,971,569	\$16,812,195	\$5,856,839	\$47,533,096
2037	Noncore Commercial	\$0	\$74,344,675	\$3,883,080	\$75,564,429	\$21,172,539	\$129,718,902
2037	Noncore Non-EG	\$0	\$444,173,993	\$23,650,527	\$27,525,733	\$4,317,410	\$424,642,071
2037	EG	\$0	\$250,348,767	\$70,401,909	\$1,844,672	\$6,635,683	\$319,146,083

2025	Gas Operations Leak Management	O&M	-	-	-	32,358,792	
2025	Gas System Operations	capital Expenditure	97,992	11,261,914	1,034,198	38,000,395	
2025	Gas System Operations	O&M	2,388,797	24,174,566	8,958,066	15,021,569	
2025	Gas Technology and Other Support	capital Expenditure	1,519,002	7,386,654	2,045,326	16,402,540	
2025	Gas Technology and Other Support	O&M	4,060,034	43,545,172	2,640,209	8,667,020	
2025	New Business and Work at the Request	capital Expenditure	1,931,148	10,529,232	(6,145)	139,490,725	
2025	New Business and Work at the Request	O&M	-	-	-	8,205,218	
2026	Asset Family – Distribution Mains and	capital Expenditure	-	-	-	565,354,644	
2026	Asset Family – Distribution Mains and	O&M	-	-	-	27,359,569	
2026	Asset Family – Transmission Pipe	capital Expenditure	69,502,379	296,760,886	5,992,879	-	
2026	Asset Family – Transmission Pipe	O&M	3,831,516	455,539,069	1,160,857	-	
2026	Asset Family – Facilities	capital Expenditure	44,222,799	92,483,999	10,884,636	111,634,367	
2026	Asset Family – Facilities	O&M	7,993,407	12,044,712	2,564,309	4,137,322	
2026	Asset Family – Storage	capital Expenditure	87,905	9,733,374	96,608,149	-	
2026	Asset Family – Storage	O&M	-	3,223,909	11,320,422	-	
2026	Gas Operations and Maintenance	capital Expenditure	-	482,981	-	20,544,259	
2026	Gas Operations and Maintenance	O&M	9,423,532	74,850,104	4,227,335	263,567,271	
2026	Gas Operations Corrosion Control	capital Expenditure	7,087,646	44,849,257	699,609	25,711,637	
2026	Gas Operations Corrosion Control	O&M	10,089,499	23,067,571	463,551	27,374,659	
2026	Gas Operations Leak Management	capital Expenditure	-	-	-	20,397,677	
2026	Gas Operations Leak Management	O&M	-	-	-	30,826,474	
2026	Gas System Operations	capital Expenditure	110,931	11,275,323	1,538,618	40,388,574	
2026	Gas System Operations	O&M	2,387,113	23,980,019	7,410,551	19,939,868	
2026	Gas Technology and Other Support	capital Expenditure	1,483,299	7,263,547	1,992,029	15,760,133	
2026	Gas Technology and Other Support	O&M	2,839,287	31,703,525	1,846,367	84,515,665	
2026	New Business and Work at the Request	capital Expenditure	2,742,391	13,528,901	(175)	154,706,247	
2026	New Business and Work at the Request	O&M	-	-	-	8,451,375	
2027	Asset Family – Distribution Mains and	capital Expenditure	-	-	-	589,706,659	
2027	Asset Family – Distribution Mains and	O&M	-	-	-	29,579,780	
2027	Asset Family – Transmission Pipe	capital Expenditure	76,584,987	364,454,783	6,067,018	-	
2027	Asset Family – Transmission Pipe	O&M	6,531,447	339,605,241	1,991,070	-	
2027	Asset Family – Facilities	capital Expenditure	54,536,663	100,860,080	15,522,841	118,177,646	
2027	Asset Family – Facilities	O&M	7,935,957	11,288,550	2,595,882	4,896,965	
2027	Asset Family – Storage	capital Expenditure	85,268	10,107,647	111,754,610	-	
2027	Asset Family – Storage	O&M	-	13,303,067	10,335,262	-	
2027	Gas Operations and Maintenance	capital Expenditure	-	468,492	-	29,763,991	
2027	Gas Operations and Maintenance	O&M	8,958,967	85,120,247	5,272,427	242,838,573	
2027	Gas Operations Corrosion Control	capital Expenditure	11,556,536	54,583,655	793,800	32,232,519	
2027	Gas Operations Corrosion Control	O&M	11,107,981	27,714,075	654,921	25,412,640	
2027	Gas Operations Leak Management	capital Expenditure	-	-	-	20,058,434	
2027	Gas Operations Leak Management	O&M	-	-	-	29,075,617	
2027	Gas System Operations	capital Expenditure	107,603	11,380,401	1,826,504	41,712,863	
2027	Gas System Operations	O&M	5,057,674	52,078,800	8,645,809	17,651,122	
2027	Gas Technology and Other Support	capital Expenditure	1,451,533	7,172,747	1,941,834	14,756,700	
2027	Gas Technology and Other Support	O&M	3,520,131	38,846,190	2,289,115	68,288,541	
2027	New Business and Work at the Request	capital Expenditure	4,284,390	16,743,220	(170)	177,952,450	
2027	New Business and Work at the Request	O&M	-	-	-	11,249,948	
2028	Asset Family – Distribution Mains and	capital Expenditure	-	-	-	712,134,969	
2028	Asset Family – Distribution Mains and	O&M	-	-	-	30,493,626	
2028	Asset Family – Transmission Pipe	capital Expenditure	81,903,841	398,040,143	6,119,100	-	
2028	Asset Family – Transmission Pipe	O&M	6,690,370	347,968,493	2,038,297	-	
2028	Asset Family – Facilities	capital Expenditure	68,174,578	109,967,910	21,072,979	124,741,801	
2028	Asset Family – Facilities	O&M	8,129,055	11,563,222	2,653,636	5,048,253	
2028	Asset Family – Storage	capital Expenditure	82,710	10,565,122	123,933,682	-	
2028	Asset Family – Storage	O&M	-	13,626,756	10,565,184	-	
2028	Gas Operations and Maintenance	capital Expenditure	-	454,437	-	55,880,981	
2028	Gas Operations and Maintenance	O&M	9,176,956	87,191,387	5,394,914	250,340,891	
2028	Gas Operations Corrosion Control	capital Expenditure	14,456,722	60,513,242	874,886	39,237,223	
2028	Gas Operations Corrosion Control	O&M	11,378,260	28,388,412	669,500	26,197,745	
2028	Gas Operations Leak Management	capital Expenditure	-	-	-	19,890,626	
2028	Gas Operations Leak Management	O&M	-	-	-	29,973,886	
2028	Gas System Operations	capital Expenditure	104,375	12,302,993	2,007,205	44,875,615	
2028	Gas System Operations	O&M	5,180,737	53,345,978	8,843,722	18,196,440	
2028	Gas Technology and Other Support	capital Expenditure	1,424,150	7,118,902	1,894,765	14,895,799	
2028	Gas Technology and Other Support	O&M	3,605,783	39,765,584	2,343,919	70,344,322	
2028	New Business and Work at the Request	capital Expenditure	5,119,226	18,007,221	(165)	185,922,527	
2028	New Business and Work at the Request	O&M	-	-	-	11,597,506	
2029	Asset Family – Distribution Mains and	capital Expenditure	-	-	-	831,018,298	
2029	Asset Family – Distribution Mains and	O&M	-	-	-	31,451,226	
2029	Asset Family – Transmission Pipe	capital Expenditure	87,198,944	431,411,792	6,174,031	-	
2029	Asset Family – Transmission Pipe	O&M	6,862,521	356,819,550	2,088,517	-	
2029	Asset Family – Facilities	capital Expenditure	81,812,194	119,265,826	26,400,675	131,118,258	
2029	Asset Family – Facilities	O&M	8,338,224	11,860,757	2,715,319	5,206,785	
2029	Asset Family – Storage	capital Expenditure	80,228	11,013,551	135,882,146	-	
2029	Asset Family – Storage	O&M	-	13,977,388	10,810,747	-	
2029	Gas Operations and Maintenance	capital Expenditure	-	440,804	-	82,507,910	
2029	Gas Operations and Maintenance	O&M	9,413,089	89,434,922	5,525,343	258,202,420	
2029	Gas Operations Corrosion Control	capital Expenditure	17,327,800	66,399,875	955,515	46,039,060	
2029	Gas Operations Corrosion Control	O&M	11,671,036	29,118,879	685,070	27,020,440	
2029	Gas Operations Leak Management	capital Expenditure	-	-	-	19,728,249	
2029	Gas Operations Leak Management	O&M	-	-	-	30,915,165	
2029	Gas System Operations	capital Expenditure	101,244	13,220,445	2,184,528	47,947,512	
2029	Gas System Operations	O&M	5,314,044	54,718,632	9,054,679	18,767,868	

2037	Wholesale	\$0	\$10,189,207	\$1,526,461	\$879,186	\$144,298	\$4,316,115
2037	ECOR						
2037	Other	\$0	\$4,414,244	\$226,553	\$0	\$0	\$9,982,727
2037	Total	\$194,727,897	\$2,275,897,876	\$370,381,544	\$1,932,192,752	\$2,520,295,609	\$1,929,560,230
2038	Residential	\$152,163,625	\$1,016,666,902	\$205,298,279	\$1,467,733,135	\$2,125,409,272	\$463,142,437
2038	Core Commercial	\$45,157,457	\$479,279,861	\$66,966,488	\$394,635,098	\$430,432,560	\$566,570,503
2038	Core Industrial	\$3,248,651	\$41,253,036	\$3,018,169	\$17,306,821	\$6,030,674	\$47,565,670
2038	Noncore Commercial	\$0	\$76,575,015	\$3,999,572	\$77,788,573	\$21,800,951	\$129,794,177
2038	Noncore Non-EG	\$0	\$457,499,213	\$24,360,043	\$28,337,247	\$4,446,672	\$425,584,874
2038	EG	\$0	\$257,859,230	\$72,513,966	\$1,898,367	\$6,833,591	\$317,520,329
2038	Wholesale	\$0	\$10,494,883	\$1,572,255	\$905,111	\$148,627	\$4,285,057
2038	ECOR						
2038	Other	\$0	\$4,546,671	\$233,349	\$0	\$0	\$9,989,581
2038	Total	\$200,569,733	\$2,344,174,812	\$377,962,121	\$1,988,604,353	\$2,595,102,347	\$1,964,452,628
2039	Residential	\$156,728,534	\$1,047,166,909	\$208,629,315	\$1,510,610,480	\$2,188,501,203	\$501,174,505
2039	Core Commercial	\$46,512,181	\$493,658,257	\$68,256,331	\$406,100,168	\$443,200,302	\$566,916,448
2039	Core Industrial	\$3,346,110	\$42,490,627	\$3,065,500	\$17,815,998	\$6,209,667	\$47,598,266
2039	Noncore Commercial	\$0	\$78,872,265	\$4,119,559	\$80,078,183	\$22,448,015	\$129,869,495
2039	Noncore Non-EG	\$0	\$471,224,190	\$25,090,844	\$29,172,687	\$4,579,805	\$426,529,771
2039	EG	\$0	\$265,595,007	\$74,689,385	\$1,953,626	\$7,037,401	\$315,902,855
2039	Wholesale	\$0	\$10,809,730	\$1,619,423	\$931,801	\$153,085	\$4,254,222
2039	ECOR						
2039	Other	\$0	\$4,683,072	\$240,350	\$0	\$0	\$9,996,441
2039	Total	\$206,586,825	\$2,414,500,056	\$385,710,707	\$2,046,662,943	\$2,672,129,479	\$2,002,242,004
2040	Residential	\$161,430,390	\$1,078,581,916	\$212,014,399	\$1,554,740,413	\$2,253,465,992	\$542,329,669
2040	Core Commercial	\$47,907,546	\$508,468,004	\$69,571,019	\$417,898,326	\$456,346,769	\$567,262,604
2040	Core Industrial	\$3,446,494	\$43,765,346	\$3,113,572	\$18,340,156	\$6,393,973	\$47,630,885
2040	Noncore Commercial	\$0	\$81,238,433	\$4,243,146	\$82,435,184	\$23,114,284	\$129,944,857
2040	Noncore Non-EG	\$0	\$485,360,915	\$25,843,569	\$30,032,757	\$4,716,923	\$427,476,766
2040	EG	\$0	\$273,562,857	\$76,930,066	\$2,010,493	\$7,247,290	\$314,293,622
2040	Wholesale	\$0	\$11,134,022	\$1,668,006	\$959,278	\$157,678	\$4,223,609
2040	ECOR						
2040	Other	\$0	\$4,823,564	\$247,560	\$0	\$0	\$10,003,305
2040	Total	\$212,784,430	\$2,486,935,058	\$393,631,337	\$2,106,416,607	\$2,751,442,910	\$2,043,165,316

2029	Gas Technology and Other Support	capital Expenditure	1,397,876	7,069,548	1,849,318	15,031,255		
2029	Gas Technology and Other Support	O&M	3,698,564	40,764,867	2,402,160	72,501,713		
2029	New Business and Work at the Request of the Regulator	capital Expenditure	5,946,195	19,264,799	(160)	193,488,947		
2029	New Business and Work at the Request of the Regulator	O&M	-	-	-	11,961,706		
2030	Asset Family – Distribution Mains and	capital Expenditure	-	-	-	946,919,058		
2030	Asset Family – Distribution Mains and	O&M	-	-	-	32,440,243		
2030	Asset Family – Transmission Pipe	capital Expenditure	94,211,993	464,795,783	6,232,458	-		
2030	Asset Family – Transmission Pipe	O&M	7,041,098	366,104,745	2,140,255	-		
2030	Asset Family – Facilities	capital Expenditure	97,134,066	128,566,555	31,697,088	137,345,551		
2030	Asset Family – Facilities	O&M	8,555,203	12,169,399	2,778,787	5,370,518		
2030	Asset Family – Storage	capital Expenditure	(3,368,203)	11,458,146	147,694,776	-		
2030	Asset Family – Storage	O&M	-	14,341,109	11,063,420	-		
2030	Gas Operations and Maintenance	capital Expenditure	-	427,580	-	105,962,085		
2030	Gas Operations and Maintenance	O&M	9,658,038	91,762,207	5,659,663	266,321,872		
2030	Gas Operations Corrosion Control	capital Expenditure	20,912,827	72,282,177	1,036,031	52,670,063		
2030	Gas Operations Corrosion Control	O&M	11,974,740	29,876,613	701,091	27,870,127		
2030	Gas Operations Leak Management	capital Expenditure	(726,166)	-	-	19,572,552		
2030	Gas Operations Leak Management	O&M	-	-	-	31,887,326		
2030	Gas System Operations	capital Expenditure	98,207	14,139,150	2,359,906	50,945,648		
2030	Gas System Operations	O&M	5,452,326	56,142,525	9,271,865	19,358,044		
2030	Gas Technology and Other Support	capital Expenditure	1,376,374	7,025,349	1,805,481	15,165,072		
2030	Gas Technology and Other Support	O&M	3,794,808	41,801,440	2,462,172	74,728,394		
2030	New Business and Work at the Request of the Regulator	capital Expenditure	6,982,129	20,524,859	(155)	200,730,552		
2030	New Business and Work at the Request of the Regulator	O&M	-	-	-	12,337,855		
2031	Asset Family – Distribution Mains and	capital Expenditure	-	-	-	975,326,629	-	-
2031	Asset Family – Distribution Mains and	O&M	-	-	-	33,413,451	-	-
2031	Asset Family – Transmission Pipe	capital Expenditure	97,038,353	478,739,657	6,419,432	-	-	-
2031	Asset Family – Transmission Pipe	O&M	7,252,331	377,087,887	2,204,462	-	-	-
2031	Asset Family – Facilities	capital Expenditure	100,048,088	132,423,551	32,648,001	141,465,917	-	-
2031	Asset Family – Facilities	O&M	8,811,859	12,534,481	2,862,151	5,531,634	-	-
2031	Asset Family – Storage	capital Expenditure	(3,469,249)	11,801,891	152,125,619	-	-	-
2031	Asset Family – Storage	O&M	-	14,771,342	11,395,322	-	-	-
2031	Gas Operations and Maintenance	capital Expenditure	-	440,407	-	109,140,948	-	-
2031	Gas Operations and Maintenance	O&M	9,947,779	94,515,073	5,829,453	274,311,529	-	-
2031	Gas Operations Corrosion Control	capital Expenditure	21,540,212	74,450,642	1,067,112	54,250,165	-	-
2031	Gas Operations Corrosion Control	O&M	12,333,983	30,772,912	722,123	28,706,231	-	-
2031	Gas Operations Leak Management	capital Expenditure	(747,951)	-	-	20,159,728	-	-
2031	Gas Operations Leak Management	O&M	-	-	-	32,843,945	-	-
2031	Gas System Operations	capital Expenditure	101,153	14,563,325	2,430,703	52,474,017	-	-
2031	Gas System Operations	O&M	5,615,896	57,826,801	9,550,021	19,938,785	-	-
2031	Gas Technology and Other Support	capital Expenditure	1,417,665	7,236,109	1,859,645	15,620,024	-	-
2031	Gas Technology and Other Support	O&M	3,908,653	43,055,484	2,536,037	76,970,246	-	-
2031	New Business and Work at the Request of the Regulator	capital Expenditure	7,191,593	21,140,605	(160)	206,752,468	-	-
2031	New Business and Work at the Request of the Regulator	O&M	-	-	-	12,707,991	-	-
2032	Asset Family – Distribution Mains and	capital Expenditure	-	-	-	1,004,586,428	-	-
2032	Asset Family – Distribution Mains and	O&M	-	-	-	34,415,854	-	-
2032	Asset Family – Transmission Pipe	capital Expenditure	99,949,504	493,101,846	6,612,015	-	-	-
2032	Asset Family – Transmission Pipe	O&M	7,469,901	388,400,524	2,270,596	-	-	-
2032	Asset Family – Facilities	capital Expenditure	103,049,531	136,396,258	33,627,441	145,709,895	-	-
2032	Asset Family – Facilities	O&M	9,076,214	12,910,515	2,948,016	5,697,583	-	-
2032	Asset Family – Storage	capital Expenditure	(3,573,326)	12,155,947	156,689,388	-	-	-
2032	Asset Family – Storage	O&M	-	15,214,483	11,737,182	-	-	-
2032	Gas Operations and Maintenance	capital Expenditure	-	453,620	-	112,415,176	-	-
2032	Gas Operations and Maintenance	O&M	10,246,212	97,350,525	6,004,336	282,540,874	-	-
2032	Gas Operations Corrosion Control	capital Expenditure	22,186,418	76,684,162	1,099,125	55,877,670	-	-
2032	Gas Operations Corrosion Control	O&M	12,704,002	31,696,099	743,787	29,567,418	-	-
2032	Gas Operations Leak Management	capital Expenditure	(770,389)	-	-	20,764,520	-	-
2032	Gas Operations Leak Management	O&M	-	-	-	33,829,264	-	-
2032	Gas System Operations	capital Expenditure	104,188	15,000,224	2,503,624	54,048,238	-	-
2032	Gas System Operations	O&M	5,784,373	59,561,605	9,836,522	20,536,949	-	-
2032	Gas Technology and Other Support	capital Expenditure	1,460,195	7,453,192	1,915,435	16,088,625	-	-
2032	Gas Technology and Other Support	O&M	4,025,912	44,347,148	2,612,119	79,279,353	-	-
2032	New Business and Work at the Request of the Regulator	capital Expenditure	7,407,341	21,774,823	(165)	212,955,042	-	-
2032	New Business and Work at the Request of the Regulator	O&M	-	-	-	13,089,231	-	-
2033	Asset Family – Distribution Mains and	capital Expenditure	-	-	-	1,034,724,021	-	-
2033	Asset Family – Distribution Mains and	O&M	-	-	-	35,448,330	-	-
2033	Asset Family – Transmission Pipe	capital Expenditure	102,947,989	507,894,902	6,810,375	-	-	-
2033	Asset Family – Transmission Pipe	O&M	7,693,998	400,052,539	2,338,714	-	-	-
2033	Asset Family – Facilities	capital Expenditure	106,141,017	140,488,145	34,636,264	150,081,192	-	-
2033	Asset Family – Facilities	O&M	9,348,501	13,297,831	3,036,456	5,868,510	-	-
2033	Asset Family – Storage	capital Expenditure	(3,680,526)	12,520,626	161,390,069	-	-	-
2033	Asset Family – Storage	O&M	-	15,670,917	12,089,297	-	-	-
2033	Gas Operations and Maintenance	capital Expenditure	-	467,228	-	115,787,632	-	-
2033	Gas Operations and Maintenance	O&M	10,553,599	100,271,041	6,184,466	291,017,101	-	-
2033	Gas Operations Corrosion Control	capital Expenditure	22,852,011	78,984,686	1,132,099	57,554,000	-	-
2033	Gas Operations Corrosion Control	O&M	13,085,122	32,646,982	766,101	30,454,440	-	-
2033	Gas Operations Leak Management	capital Expenditure	(793,501)	-	-	21,387,456	-	-
2033	Gas Operations Leak Management	O&M	-	-	-	34,844,142	-	-
2033	Gas System Operations	capital Expenditure	107,313	15,450,231	2,578,733	55,669,685	-	-
2033	Gas System Operations	O&M	5,957,904	61,348,453	10,131,618	21,153,057	-	-
2033	Gas Technology and Other Support	capital Expenditure	1,504,001	7,676,788	1,972,898	16,571,284	-	-
2033	Gas Technology and Other Support	O&M	4,146,690	45,577,563	2,690,482	81,657,733	-	-
2033	New Business and Work at the Request of the Regulator	capital Expenditure	7,629,561	22,428,068	(170)	219,343,694	-	-

ALLOCATION FACTOR OF ASSET CATEGORY BY CUSTOMER CLASS

Year	Customer Class	Backbone Transmission	Local Transmission	Storage	Distribution	Customer	Other
2022	Residential	78.5%	45.8%	79.8%	72.7%	81.2%	26.3%
2022	Core Commercial	20.3%	20.8%	19.2%	19.3%	17.4%	28.9%
2022	Core Industrial	1.2%	1.7%	1.1%	1.1%	0.2%	2.1%
2022	Noncore Commercial	0.0%	3.0%	0.0%	5.2%	0.8%	6.9%
2022	Noncore Non-EG	0.0%	21.0%	0.0%	1.6%	0.1%	24.9%
2022	EG	0.0%	7.2%	0.0%	0.1%	0.2%	10.5%
2022	Wholesale	0.0%	0.4%	0.0%	0.0%	0.0%	0.2%
2022	EOR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2022	Other	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%
2022	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2023	Residential	69.4%	45.8%	76.0%	73.8%	81.2%	12.4%
2023	Core Commercial	18.7%	20.8%	21.0%	19.3%	17.4%	38.6%
2023	Core Industrial	1.2%	1.7%	1.3%	1.0%	0.2%	3.0%
2023	Noncore Commercial	0.8%	3.0%	0.1%	5.0%	0.8%	10.6%
2023	Noncore Non-EG	5.4%	21.0%	0.8%	1.1%	0.1%	30.5%
2023	EG	4.4%	7.2%	0.8%	-0.2%	0.2%	4.6%
2023	Wholesale	0.1%	0.4%	0.0%	0.0%	0.0%	0.1%
2023	EOR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2023	Other	0.0%	0.1%	0.0%	0.0%	0.0%	0.3%
2023	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2024	Residential	87.4%	45.8%	76.9%	72.9%	81.2%	-60.0%
2024	Core Commercial	22.4%	20.8%	20.2%	19.2%	17.4%	64.1%
2024	Core Industrial	1.3%	1.7%	1.2%	1.1%	0.2%	5.3%
2024	Noncore Commercial	-0.8%	3.0%	0.1%	5.2%	0.8%	21.4%
2024	Noncore Non-EG	-5.7%	21.0%	0.8%	1.5%	0.2%	55.0%
2024	EG	-4.5%	7.2%	0.8%	0.1%	0.2%	13.4%
2024	Wholesale	-0.1%	0.4%	0.0%	0.0%	0.0%	0.1%
2024	EOR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2024	Other	0.0%	0.1%	0.0%	0.0%	0.0%	0.7%
2024	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2025	Residential	87.6%	43.8%	57.5%	74.1%	81.9%	20.6%
2025	Core Commercial	24.6%	20.6%	18.4%	20.0%	16.6%	38.3%
2025	Core Industrial	1.6%	1.8%	0.9%	0.9%	0.2%	2.8%
2025	Noncore Commercial	-0.7%	3.1%	0.9%	3.9%	0.8%	8.4%
2025	Noncore Non-EG	-6.0%	19.3%	5.6%	1.2%	0.2%	23.3%
2025	EG	-6.8%	10.8%	16.2%	-0.1%	0.3%	6.0%
2025	Wholesale	-0.1%	0.4%	0.4%	0.0%	0.0%	0.1%
2025	EOR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2025	Other	-0.1%	0.2%	0.1%	0.0%	0.0%	0.4%
2025	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2026	Residential	70.2%	43.2%	57.2%	74.1%	81.9%	29.5%
2026	Core Commercial	20.4%	20.8%	18.4%	20.0%	16.6%	32.2%
2026	Core Industrial	1.4%	1.8%	0.9%	0.9%	0.2%	2.3%

2026	Noncore Commercial	0.4%	3.2%	0.9%	3.9%	0.8%	5.1%
2026	Noncore Non-EG	3.5%	19.4%	5.7%	1.2%	0.2%	20.4%
2026	EG	3.9%	11.1%	16.5%	-0.1%	0.3%	10.0%
2026	Wholesale	0.1%	0.4%	0.4%	0.0%	0.0%	0.1%
2026	EOR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2026	Other	0.0%	0.2%	0.1%	0.0%	0.0%	0.4%
2026	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2027	Residential	75.9%	43.4%	57.3%	73.8%	82.0%	10.4%
2027	Core Commercial	22.4%	20.4%	18.0%	19.9%	16.6%	36.2%
2027	Core Industrial	1.6%	1.8%	0.8%	0.9%	0.2%	2.9%
2027	Noncore Commercial	0.0%	3.3%	0.9%	3.9%	0.8%	8.3%
2027	Noncore Non-EG	0.1%	19.5%	5.7%	1.4%	0.1%	26.8%
2027	EG	0.1%	11.0%	16.8%	0.1%	0.2%	14.7%
2027	Wholesale	0.0%	0.4%	0.4%	0.0%	0.0%	0.2%
2027	EOR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2027	Other	0.0%	0.2%	0.1%	0.0%	0.0%	0.6%
2027	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2028	Residential	75.9%	43.4%	56.7%	73.8%	81.9%	3.6%
2028	Core Commercial	22.5%	20.4%	17.9%	19.9%	16.6%	38.1%
2028	Core Industrial	1.6%	1.8%	0.8%	0.9%	0.2%	3.1%
2028	Noncore Commercial	0.0%	3.3%	1.0%	3.9%	0.8%	8.8%
2028	Noncore Non-EG	0.0%	19.5%	5.8%	1.4%	0.1%	28.1%
2028	EG	0.0%	11.0%	17.3%	0.1%	0.2%	17.4%
2028	Wholesale	0.0%	0.4%	0.4%	0.0%	0.0%	0.2%
2028	EOR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2028	Other	0.0%	0.2%	0.1%	0.0%	0.0%	0.6%
2028	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2029	Residential	75.9%	43.4%	56.2%	73.8%	81.9%	3.2%
2029	Core Commercial	22.5%	20.4%	17.9%	19.9%	16.6%	38.7%
2029	Core Industrial	1.6%	1.8%	0.8%	0.9%	0.2%	3.2%
2029	Noncore Commercial	0.0%	3.3%	1.0%	3.9%	0.8%	8.8%
2029	Noncore Non-EG	0.0%	19.5%	6.0%	1.4%	0.2%	27.2%
2029	EG	0.0%	11.0%	17.7%	0.1%	0.2%	18.1%
2029	Wholesale	0.0%	0.4%	0.4%	0.0%	0.0%	0.2%
2029	EOR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2029	Other	0.0%	0.2%	0.1%	0.0%	0.0%	0.7%
2029	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2029	Residential	75.9%	43.4%	56.1%	73.8%	81.9%	7.7%
2029	Core Commercial	22.5%	20.4%	17.9%	19.9%	16.6%	35.1%
2029	Core Industrial	1.6%	1.8%	0.8%	0.9%	0.2%	2.9%
2029	Noncore Commercial	0.0%	3.3%	1.0%	3.9%	0.8%	8.0%
2029	Noncore Non-EG	0.0%	19.5%	6.0%	1.4%	0.2%	25.8%
2029	EG	0.0%	11.0%	17.8%	0.1%	0.3%	19.6%
2029	Wholesale	0.0%	0.4%	0.4%	0.0%	0.0%	0.3%
2029	EOR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2029	Other	0.0%	0.2%	0.1%	0.0%	0.0%	0.6%
2029	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2030	Residential	75.9%	43.4%	55.9%	73.8%	81.9%	14.8%
2030	Core Commercial	22.5%	20.4%	17.9%	19.9%	16.6%	32.9%
2030	Core Industrial	1.6%	1.8%	0.8%	0.9%	0.2%	2.8%
2030	Noncore Commercial	0.0%	3.3%	1.0%	3.9%	0.8%	7.5%
2030	Noncore Non-EG	0.0%	19.5%	6.0%	1.4%	0.2%	23.4%
2030	EG	0.0%	11.0%	18.0%	0.1%	0.3%	17.8%
2030	Wholesale	0.0%	0.4%	0.4%	0.0%	0.0%	0.2%
2030	EOR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2030	Other	0.0%	0.2%	0.1%	0.0%	0.0%	0.6%
2030	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2031	Residential	75.9%	43.4%	55.7%	73.8%	81.9%	15.9%
2031	Core Commercial	22.5%	20.4%	17.8%	19.9%	16.6%	32.4%
2031	Core Industrial	1.6%	1.8%	0.8%	0.9%	0.2%	2.7%
2031	Noncore Commercial	0.0%	3.3%	1.0%	3.9%	0.8%	7.4%
2031	Noncore Non-EG	0.0%	19.5%	6.1%	1.4%	0.2%	23.2%
2031	EG	0.0%	11.0%	18.1%	0.1%	0.3%	17.6%
2031	Wholesale	0.0%	0.4%	0.4%	0.0%	0.0%	0.2%
2031	EOR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2031	Other	0.0%	0.2%	0.1%	0.0%	0.0%	0.6%
2031	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2032	Residential	75.9%	43.4%	55.7%	73.8%	81.9%	15.9%
2032	Core Commercial	22.5%	20.4%	17.8%	19.9%	16.6%	32.4%
2032	Core Industrial	1.6%	1.8%	0.8%	0.9%	0.2%	2.7%
2032	Noncore Commercial	0.0%	3.3%	1.0%	3.9%	0.8%	7.4%
2032	Noncore Non-EG	0.0%	19.5%	6.2%	1.4%	0.2%	22.9%
2032	EG	0.0%	11.0%	18.3%	0.1%	0.3%	17.3%
2032	Wholesale	0.0%	0.4%	0.4%	0.0%	0.0%	0.2%
2032	EOR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2032	Other	0.0%	0.2%	0.1%	0.0%	0.0%	0.6%
2032	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2033	Residential	75.9%	43.4%	55.4%	73.8%	81.9%	17.0%
2033	Core Commercial	22.5%	20.4%	17.8%	19.9%	16.6%	32.0%
2033	Core Industrial	1.6%	1.8%	0.8%	0.9%	0.2%	2.7%
2033	Noncore Commercial	0.0%	3.3%	1.0%	3.9%	0.8%	7.3%
2033	Noncore Non-EG	0.0%	19.5%	6.2%	1.4%	0.2%	22.9%
2033	EG	0.0%	11.0%	18.3%	0.1%	0.3%	17.3%
2033	Wholesale	0.0%	0.4%	0.4%	0.0%	0.0%	0.2%
2033	EOR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2033	Other	0.0%	0.2%	0.1%	0.0%	0.0%	0.6%
2033	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2034	Residential	75.9%	43.4%	55.2%	73.8%	81.9%	18.1%
2034	Core Commercial	22.5%	20.4%	17.8%	19.9%	16.6%	31.6%
2034	Core Industrial	1.6%	1.8%	0.8%	0.9%	0.2%	2.6%
2034	Noncore Commercial	0.0%	3.3%	1.0%	3.9%	0.8%	7.2%
2034	Noncore Non-EG	0.0%	19.5%	6.2%	1.4%	0.2%	22.7%
2034	EG	0.0%	11.0%	18.5%	0.1%	0.3%	17.0%

2033	New Business and Work at the Request of the Government	O&M	-	-	-	13,481,907	-	-
2034	Asset Family – Distribution Mains and Facilities	capital Expenditure	-	-	-	1,065,765,742	-	-
2034	Asset Family – Distribution Mains and Facilities	O&M	-	-	-	36,511,780	-	-
2034	Asset Family – Transmission Pipe	capital Expenditure	106,036,428	523,131,749	7,014,687	-	-	-
2034	Asset Family – Transmission Pipe	O&M	7,924,818	412,054,116	2,408,875	-	-	-
2034	Asset Family – Facilities	capital Expenditure	109,325,247	144,702,790	35,675,352	154,583,628	-	-
2034	Asset Family – Facilities	O&M	9,628,956	13,696,766	3,127,550	6,044,566	-	-
2034	Asset Family – Storage	capital Expenditure	(3,790,942)	12,896,245	166,231,771	-	-	-
2034	Asset Family – Storage	O&M	-	16,141,045	12,451,976	-	-	-
2034	Gas Operations and Maintenance	capital Expenditure	-	481,245	-	119,261,261	-	-
2034	Gas Operations and Maintenance	O&M	10,870,207	103,279,172	6,370,000	299,747,614	-	-
2034	Gas Operations Corrosion Control	capital Expenditure	23,537,571	81,354,227	1,166,062	59,280,620	-	-
2034	Gas Operations Corrosion Control	O&M	13,477,676	33,626,392	789,084	31,368,073	-	-
2034	Gas Operations Leak Management	capital Expenditure	(817,306)	-	-	22,029,079	-	-
2034	Gas Operations Leak Management	O&M	-	-	-	35,889,466	-	-
2034	Gas System Operations	capital Expenditure	110,533	15,913,738	2,656,095	57,339,775	-	-
2034	Gas System Operations	O&M	6,136,641	63,188,907	10,435,566	21,787,649	-	-
2034	Gas Technology and Other Support	capital Expenditure	1,549,121	7,907,092	2,032,085	17,068,422	-	-
2034	Gas Technology and Other Support	O&M	4,271,090	47,047,889	2,771,197	84,107,465	-	-
2034	New Business and Work at the Request of the Government	capital Expenditure	7,858,448	23,100,910	(175)	225,924,005	-	-
2034	New Business and Work at the Request of the Government	O&M	-	-	-	13,886,365	-	-
2035	Asset Family – Distribution Mains and Facilities	capital Expenditure	-	-	-	1,097,738,714	-	-
2035	Asset Family – Distribution Mains and Facilities	O&M	-	-	-	37,607,133	-	-
2035	Asset Family – Transmission Pipe	capital Expenditure	109,217,521	538,825,701	7,225,127	-	-	-
2035	Asset Family – Transmission Pipe	O&M	8,162,562	424,415,739	2,481,142	-	-	-
2035	Asset Family – Facilities	capital Expenditure	112,605,005	149,043,873	36,745,612	159,221,136	-	-
2035	Asset Family – Facilities	O&M	9,917,825	14,107,669	3,221,376	6,225,903	-	-
2035	Asset Family – Storage	capital Expenditure	(3,904,670)	13,283,132	171,218,724	-	-	-
2035	Asset Family – Storage	O&M	-	16,625,276	12,825,536	-	-	-
2035	Gas Operations and Maintenance	capital Expenditure	-	495,682	-	122,839,099	-	-
2035	Gas Operations and Maintenance	O&M	11,196,313	106,377,547	6,561,100	308,740,042	-	-
2035	Gas Operations Corrosion Control	capital Expenditure	24,243,698	83,794,854	1,201,044	61,059,039	-	-
2035	Gas Operations Corrosion Control	O&M	13,882,006	34,635,183	812,756	32,309,116	-	-
2035	Gas Operations Leak Management	capital Expenditure	(841,825)	-	-	22,689,952	-	-
2035	Gas Operations Leak Management	O&M	-	-	-	36,966,150	-	-
2035	Gas System Operations	capital Expenditure	113,849	16,391,150	2,735,778	59,059,969	-	-
2035	Gas System Operations	O&M	6,320,741	65,084,574	10,748,633	22,441,278	-	-
2035	Gas Technology and Other Support	capital Expenditure	1,595,594	8,144,304	2,093,047	17,580,475	-	-
2035	Gas Technology and Other Support	O&M	4,399,223	48,459,326	2,854,333	86,630,689	-	-
2035	New Business and Work at the Request of the Government	capital Expenditure	8,094,201	23,793,937	(180)	232,701,725	-	-
2035	New Business and Work at the Request of the Government	O&M	-	-	-	14,302,956	-	-
2036	Asset Family – Distribution Mains and Facilities	capital Expenditure	-	-	-	1,130,670,875	-	-
2036	Asset Family – Distribution Mains and Facilities	O&M	-	-	-	38,735,347	-	-
2036	Asset Family – Transmission Pipe	capital Expenditure	112,494,047	554,990,472	7,441,881	-	-	-
2036	Asset Family – Transmission Pipe	O&M	8,407,439	437,148,211	2,555,576	-	-	-
2036	Asset Family – Facilities	capital Expenditure	115,983,155	153,515,190	37,847,981	163,997,770	-	-
2036	Asset Family – Facilities	O&M	10,215,359	14,530,899	3,318,017	6,412,680	-	-
2036	Asset Family – Storage	capital Expenditure	(4,021,810)	13,681,626	176,355,286	-	-	-
2036	Asset Family – Storage	O&M	-	17,124,034	13,210,302	-	-	-
2036	Gas Operations and Maintenance	capital Expenditure	-	510,553	-	126,524,271	-	-
2036	Gas Operations and Maintenance	O&M	11,532,202	109,568,874	6,757,933	318,002,243	-	-
2036	Gas Operations Corrosion Control	capital Expenditure	24,971,009	86,308,699	1,237,075	62,890,810	-	-
2036	Gas Operations Corrosion Control	O&M	14,298,466	35,674,239	837,139	33,278,389	-	-
2036	Gas Operations Leak Management	capital Expenditure	(867,080)	-	-	23,370,650	-	-
2036	Gas Operations Leak Management	O&M	-	-	-	38,075,134	-	-
2036	Gas System Operations	capital Expenditure	117,264	16,882,885	2,817,851	60,831,768	-	-
2036	Gas System Operations	O&M	6,510,363	67,037,111	11,071,092	23,114,517	-	-
2036	Gas Technology and Other Support	capital Expenditure	1,643,462	8,388,634	2,155,839	18,107,889	-	-
2036	Gas Technology and Other Support	O&M	4,531,200	49,913,106	2,939,963	89,229,610	-	-
2036	New Business and Work at the Request of the Government	capital Expenditure	8,337,027	24,507,755	(185)	239,682,776	-	-
2036	New Business and Work at the Request of the Government	O&M	-	-	-	14,732,044	-	-
2037	Asset Family – Distribution Mains and Facilities	capital Expenditure	-	-	-	1,164,591,002	-	-
2037	Asset Family – Distribution Mains and Facilities	O&M	-	-	-	39,897,408	-	-
2037	Asset Family – Transmission Pipe	capital Expenditure	115,868,868	571,640,186	7,665,138	-	-	-
2037	Asset Family – Transmission Pipe	O&M	8,659,662	450,262,658	2,632,243	-	-	-
2037	Asset Family – Facilities	capital Expenditure	119,462,650	158,120,645	38,983,420	168,917,704	-	-
2037	Asset Family – Facilities	O&M	10,521,820	14,966,826	3,417,558	6,605,060	-	-
2037	Asset Family – Storage	capital Expenditure	(4,142,464)	14,092,075	181,645,945	-	-	-
2037	Asset Family – Storage	O&M	-	17,637,755	13,606,611	-	-	-
2037	Gas Operations and Maintenance	capital Expenditure	-	525,869	-	130,320,000	-	-
2037	Gas Operations and Maintenance	O&M	11,878,168	112,855,940	6,960,671	327,542,311	-	-
2037	Gas Operations Corrosion Control	capital Expenditure	25,720,140	88,897,960	1,274,187	64,777,534	-	-
2037	Gas Operations Corrosion Control	O&M	14,727,420	36,744,466	862,253	34,276,741	-	-
2037	Gas Operations Leak Management	capital Expenditure	(893,092)	-	-	24,071,770	-	-
2037	Gas Operations Leak Management	O&M	-	-	-	39,217,388	-	-
2037	Gas System Operations	capital Expenditure	120,782	17,389,371	2,902,387	62,656,721	-	-
2037	Gas System Operations	O&M	6,705,674	69,048,225	11,403,225	23,807,952	-	-
2037	Gas Technology and Other Support	capital Expenditure	1,692,766	8,640,293	2,220,514	18,651,126	-	-
2037	Gas Technology and Other Support	O&M	4,667,136	51,410,499	3,028,161	91,906,498	-	-
2037	New Business and Work at the Request of the Government	capital Expenditure	8,587,138	25,242,988	(191)	246,873,260	-	-
2037	New Business and Work at the Request of the Government	O&M	-	-	-	15,174,006	-	-
2038	Asset Family – Distribution Mains and Facilities	capital Expenditure	-	-	-	1,199,528,732	-	-
2038	Asset Family – Distribution Mains and Facilities	O&M	-	-	-	41,094,330	-	-

2034	Wholesale	0.0%	0.4%	0.4%	0.0%	0.0%	0.2%
2034	EG	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2034	Other	0.0%	0.2%	0.1%	0.0%	0.0%	0.6%
2034	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2035	Residential	75.9%	43.4%	55.0%	73.8%	81.9%	19.6%
2035	Core Commercial	22.5%	20.4%	17.8%	19.9%	16.6%	30.3%
2035	Core Industrial	1.6%	1.8%	0.8%	0.9%	0.2%	2.5%
2035	Noncore Commercial	0.0%	3.3%	1.0%	3.9%	0.8%	6.9%
2035	Noncore Non-EG	0.0%	19.5%	6.3%	1.4%	0.2%	22.6%
2035	EG	0.0%	11.0%	18.7%	0.1%	0.3%	17.3%
2035	Wholesale	0.0%	0.4%	0.4%	0.0%	0.0%	0.2%
2035	EG	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2035	Other	0.0%	0.2%	0.1%	0.0%	0.0%	0.5%
2035	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2036	Residential	75.9%	43.4%	54.8%	73.8%	81.9%	20.8%
2036	Core Commercial	22.5%	20.4%	17.8%	19.9%	16.6%	29.8%
2036	Core Industrial	1.6%	1.8%	0.8%	0.9%	0.2%	2.5%
2036	Noncore Commercial	0.0%	3.3%	1.0%	3.9%	0.8%	6.8%
2036	Noncore Non-EG	0.0%	19.5%	6.3%	1.4%	0.2%	22.3%
2036	EG	0.0%	11.0%	18.8%	0.1%	0.3%	16.9%
2036	Wholesale	0.0%	0.4%	0.4%	0.0%	0.0%	0.2%
2036	EG	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2036	Other	0.0%	0.2%	0.1%	0.0%	0.0%	0.5%
2036	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2037	Residential	75.9%	43.4%	54.5%	73.8%	81.9%	22.2%
2037	Core Commercial	22.5%	20.4%	17.7%	19.8%	16.6%	29.3%
2037	Core Industrial	1.6%	1.8%	0.8%	0.9%	0.2%	2.5%
2037	Noncore Commercial	0.0%	3.3%	1.0%	3.9%	0.8%	6.7%
2037	Noncore Non-EG	0.0%	19.5%	6.4%	1.4%	0.2%	22.0%
2037	EG	0.0%	11.0%	19.0%	0.1%	0.3%	16.5%
2037	Wholesale	0.0%	0.4%	0.4%	0.0%	0.0%	0.2%
2037	EG	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2037	Other	0.0%	0.2%	0.1%	0.0%	0.0%	0.5%
2037	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2038	Residential	75.9%	43.4%	54.3%	73.8%	81.9%	23.6%
2038	Core Commercial	22.5%	20.4%	17.7%	19.8%	16.6%	28.8%
2038	Core Industrial	1.6%	1.8%	0.8%	0.9%	0.2%	2.4%
2038	Noncore Commercial	0.0%	3.3%	1.1%	3.9%	0.8%	6.6%
2038	Noncore Non-EG	0.0%	19.5%	6.4%	1.4%	0.2%	21.7%
2038	EG	0.0%	11.0%	19.2%	0.1%	0.3%	16.2%
2038	Wholesale	0.0%	0.4%	0.4%	0.0%	0.0%	0.2%
2038	EG	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2038	Other	0.0%	0.2%	0.1%	0.0%	0.0%	0.5%
2038	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2039	Residential	75.9%	43.4%	54.1%	73.8%	81.9%	25.0%
2039	Core Commercial	22.5%	20.4%	17.7%	19.8%	16.6%	28.3%
2039	Core Industrial	1.6%	1.8%	0.8%	0.9%	0.2%	2.4%
2039	Noncore Commercial	0.0%	3.3%	1.1%	3.9%	0.8%	6.5%
2039	Noncore Non-EG	0.0%	19.5%	6.5%	1.4%	0.2%	21.3%
2039	EG	0.0%	11.0%	19.4%	0.1%	0.3%	15.8%
2039	Wholesale	0.0%	0.4%	0.4%	0.0%	0.0%	0.2%
2039	EG	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2039	Other	0.0%	0.2%	0.1%	0.0%	0.0%	0.5%
2039	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2040	Residential	75.9%	43.4%	53.9%	73.8%	81.9%	26.5%
2040	Core Commercial	22.5%	20.4%	17.7%	19.8%	16.6%	27.8%
2040	Core Industrial	1.6%	1.8%	0.8%	0.9%	0.2%	2.3%
2040	Noncore Commercial	0.0%	3.3%	1.1%	3.9%	0.8%	6.4%
2040	Noncore Non-EG	0.0%	19.5%	6.6%	1.4%	0.2%	20.9%
2040	EG	0.0%	11.0%	19.5%	0.1%	0.3%	15.4%
2040	Wholesale	0.0%	0.4%	0.4%	0.0%	0.0%	0.2%
2040	EG	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2040	Other	0.0%	0.2%	0.1%	0.0%	0.0%	0.5%
2040	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

2038	Asset Family – Transmission Pipe	capital Expenditure	119,344,934	588,789,392	7,895,092	-	-	-
2038	Asset Family – Transmission Pipe	O&M	8,919,452	463,770,537	2,711,211	-	-	-
2038	Asset Family – Facilities	capital Expenditure	123,046,529	162,864,265	40,152,923	173,985,235	-	-
2038	Asset Family – Facilities	O&M	10,837,475	15,415,830	3,520,085	6,803,212	-	-
2038	Asset Family – Storage	capital Expenditure	(4,266,738)	14,514,837	187,095,323	-	-	-
2038	Asset Family – Storage	O&M	-	18,166,888	14,014,809	-	-	-
2038	Gas Operations and Maintenance	capital Expenditure	-	541,646	-	134,229,600	-	-
2038	Gas Operations and Maintenance	O&M	12,234,513	116,241,618	7,169,492	337,368,580	-	-
2038	Gas Operations Corrosion Control	capital Expenditure	26,491,744	91,564,899	1,312,413	66,720,860	-	-
2038	Gas Operations Corrosion Control	O&M	15,169,243	37,846,800	888,121	35,305,043	-	-
2038	Gas Operations Leak Management	capital Expenditure	(919,885)	-	-	24,793,923	-	-
2038	Gas Operations Leak Management	O&M	-	-	-	40,393,910	-	-
2038	Gas System Operations	capital Expenditure	124,405	17,911,052	2,989,458	64,536,422	-	-
2038	Gas System Operations	O&M	6,906,844	71,119,671	11,745,322	24,522,191	-	-
2038	Gas Technology and Other Support	capital Expenditure	1,743,549	8,899,501	2,287,129	19,210,660	-	-
2038	Gas Technology and Other Support	O&M	4,807,150	52,952,814	3,119,006	94,663,693	-	-
2038	New Business and Work at the Request of Customers	capital Expenditure	8,844,752	26,000,278	(197)	254,279,457	-	-
2038	New Business and Work at the Request of Customers	O&M	-	-	-	15,629,226	-	-
2039	Asset Family – Distribution Mains and	capital Expenditure	-	-	-	1,235,514,594	-	-
2039	Asset Family – Distribution Mains and	O&M	-	-	-	42,327,160	-	-
2039	Asset Family – Transmission Pipe	capital Expenditure	122,925,282	606,453,074	8,131,944	-	-	-
2039	Asset Family – Transmission Pipe	O&M	9,187,036	477,683,653	2,792,547	-	-	-
2039	Asset Family – Facilities	capital Expenditure	126,737,925	167,750,193	41,357,510	179,204,792	-	-
2039	Asset Family – Facilities	O&M	11,162,599	15,878,305	3,625,687	7,007,308	-	-
2039	Asset Family – Storage	capital Expenditure	(4,394,741)	14,950,282	192,708,183	-	-	-
2039	Asset Family – Storage	O&M	-	18,711,895	14,435,253	-	-	-
2039	Gas Operations and Maintenance	capital Expenditure	-	557,895	-	138,256,488	-	-
2039	Gas Operations and Maintenance	O&M	12,601,549	119,728,867	7,384,576	347,489,637	-	-
2039	Gas Operations Corrosion Control	capital Expenditure	27,286,496	94,311,846	1,351,785	68,722,486	-	-
2039	Gas Operations Corrosion Control	O&M	15,624,320	38,982,204	914,764	36,364,194	-	-
2039	Gas Operations Leak Management	capital Expenditure	(947,481)	-	-	25,537,740	-	-
2039	Gas Operations Leak Management	O&M	-	-	-	41,605,727	-	-
2039	Gas System Operations	capital Expenditure	128,138	18,448,384	3,079,142	66,472,515	-	-
2039	Gas System Operations	O&M	7,114,049	73,253,262	12,097,681	25,257,857	-	-
2039	Gas Technology and Other Support	capital Expenditure	1,795,855	9,166,486	2,355,743	19,786,980	-	-
2039	Gas Technology and Other Support	O&M	4,951,364	54,541,399	3,212,576	97,503,604	-	-
2039	New Business and Work at the Request of Customers	capital Expenditure	9,110,095	26,780,286	(202)	261,907,841	-	-
2039	New Business and Work at the Request of Customers	O&M	-	-	-	16,098,103	-	-
2040	Asset Family – Distribution Mains and	capital Expenditure	-	-	-	1,272,580,031	-	-
2040	Asset Family – Distribution Mains and	O&M	-	-	-	43,596,975	-	-
2040	Asset Family – Transmission Pipe	capital Expenditure	126,613,041	624,646,666	8,375,903	-	-	-
2040	Asset Family – Transmission Pipe	O&M	9,462,647	492,014,163	2,876,323	-	-	-
2040	Asset Family – Facilities	capital Expenditure	130,540,063	172,782,698	42,598,236	184,580,935	-	-
2040	Asset Family – Facilities	O&M	11,497,477	16,354,655	3,734,458	7,217,527	-	-
2040	Asset Family – Storage	capital Expenditure	(4,526,583)	15,398,791	198,489,428	-	-	-
2040	Asset Family – Storage	O&M	-	19,273,252	14,868,311	-	-	-
2040	Gas Operations and Maintenance	capital Expenditure	-	574,632	-	142,404,182	-	-
2040	Gas Operations and Maintenance	O&M	12,979,595	123,320,733	7,606,114	357,914,327	-	-
2040	Gas Operations Corrosion Control	capital Expenditure	28,105,091	97,141,202	1,392,339	70,784,161	-	-
2040	Gas Operations Corrosion Control	O&M	16,093,050	40,151,670	942,207	37,455,120	-	-
2040	Gas Operations Leak Management	capital Expenditure	(975,906)	-	-	26,303,873	-	-
2040	Gas Operations Leak Management	O&M	-	-	-	42,853,899	-	-
2040	Gas System Operations	capital Expenditure	131,982	19,001,835	3,171,516	68,466,691	-	-
2040	Gas System Operations	O&M	7,327,471	75,450,859	12,460,612	26,015,592	-	-
2040	Gas Technology and Other Support	capital Expenditure	1,849,731	9,441,481	2,426,415	20,380,589	-	-
2040	Gas Technology and Other Support	O&M	5,099,905	56,177,640	3,308,954	100,428,712	-	-
2040	New Business and Work at the Request of Customers	capital Expenditure	9,383,398	27,583,695	(208)	269,765,076	-	-
2040	New Business and Work at the Request of Customers	O&M	-	-	-	16,581,046	-	-

Note:

To develop the natural gas revenue requirement by functional asset category (e.g., backbone transmission, local transmission, storage, distribution), PG&E has used a simplified calculation model by functional area to translate the expenditures to revenue requirement. Cost of capital, depreciation, revenue fees and uncollectible, as well as taxes are factored in the revenue requirement calculation model through 2040.

Specifically, PG&E took a 4-step approach to complete Form 2.1, summarized below:

1. The O&M and capital major programs are organized and aligned with the programs that are included in PG&E's Test Year 2027 General Rate Case in the Gas Operations Exhibit, which was filed with the California Public Utilities Commission (CPUC) on May 15, 2025.
2. The O&M and capital expenditures amounts for 2023-24 are based on the recorded data generated from PG&E's financial system. The amounts for 2022 are based on the recorded amounts previously provided in the 2023 IEP submittal.
3. The O&M and capital expenditures amounts for 2025-30 are based on PG&E's Test Year 2027 General Rate Case application, filed with the CPUC May 15, 2025. The estimated revenue requirements are based on amounts proposed in the referenced application, and do not represent CPUC final authorized decision amounts.
4. PG&E translates the O&M and capital expenditures amounts from 2023-2030 to revenue requirement by functional category, using a simplified revenue requirement calculation model that has factored in the components of cost of capital, depreciation, revenue fees and uncollectible, as well as income and property taxes. Some transmission and distribution capital expenditures are eligible for tax repair deduction, which provides tax benefits to the utility customers, thus, reduces the revenue requirement in the first year of the capital investment.
5. To develop the revenue requirement forecast for 2030-40, PG&E escalates the 2030 revenue requirement by program and functional asset category using a simple 3% annual escalation factor, based on escalation rates used in PG&E's Test Year 2027 General Rate Case.
6. Natural gas utility asset depreciation rates used for developing the revenue requirements presented above are consistent with those proposed in PG&E's Test Year 2027 General Rate Case, and do not contemplate concepts, proposals, or potential future decisions associated with CPUC gas planning proceeding R.24-09-012.

FORM 2.2

Pacific Gas and Electric Company

CUSTOMER COUNT INFORMATION

Note: Customer counts for December of specified year provided. 2023 IEPR forms provied sum of customer counts over all 12 months of the year.

CUSTOMER COUNT BY CUSTOMER CLASS														
Year	Core Residential Customer Count	Core Commercial Customer Count	Core Industrial Customer Count	Core Natural Gas Vehicle Customer Count	Noncore Commercial Customer Count	Noncore Industrial Customer Count	Noncore Electric Generation Customer Count	Noncore SMUD Electric Generation Customer Count	Noncore Enhanced Oil Recovery Steaming Customer Count	Noncore Natural Gas Vehicle Customer Count	Wholesale and International Customer Count	California Exchange Gas Customer Count	Off-System Deliveries Customer Count	Total Customer Count
2023	4,383,382	226,150		819		810	409			20				4,611,590
2024	4,391,590	226,788		819		812	414			21				4,620,444
2025	4,397,746	227,302		821		813	414			21				4,627,117
2026	4,403,083	227,749		823		815	414			21				4,632,905
2027	4,405,403	228,154		824		816	414			21				4,635,632
2028	4,407,521	228,546		826		818	414			21				4,638,146
2029	4,409,457	228,931		828		820	414			21				4,640,471
2030	4,404,855	229,309		830		821	414			21				4,636,250
2031	4,399,988	229,671		831		823	414			21				4,631,748
2032	4,394,641	230,005		833		824	414			21				4,626,738
2033	4,380,941	230,297		835		826	414			21				4,613,334
2034	4,364,779	230,541		836		828	414			21				4,597,419
2035	4,348,449	230,775		838		829	414			21				4,581,326
2036	4,331,139	230,985		840		831	414			21				4,564,230
2037	4,313,329	231,165		842		832	414			21				4,546,603
2038	4,295,155	231,323		843		834	414			21				4,528,590
2039	4,276,433	231,470		845		836	414			21				4,510,019
2040	4,257,367	231,598		847		837	414			21				4,491,084

PG&E does not forecast the number of customers on CARE rates in the California Gas Report

Year	Number of Customers on CARE Rates
2023	
2024	
2025	
2026	
2027	
2028	
2029	
2030	
2031	
2032	
2033	
2034	
2035	
2036	
2037	
2038	
2039	
2040	

FORM 2.3**Pacific Gas and Electric Company****TOTAL DOLLARS OF RATEBASE BY FUNCTIONAL CATEGORY SPLIT INTO DEPRECIATED AND I**TOTAL DOLLARS[†] OF Weighted Average 2024 RATEBASE BY FUNCTIONAL CATEGORY ASSET VALUE

	Backbone Transmission	Local Transmission	Storage
Depreciated*	(1,342,114,272)	(1,436,907,004)	(428,024,912)
Undepreciated**	2,616,114,268	6,865,904,715	1,249,278,527
Total	1,273,999,996	5,428,997,711	821,253,615
Average Remaining Life of Asset***	-	-	-

*Depreciated value represents the amount of accumulated depreciation reserve, including amounts collected for cost of removal.

** Undepreciated value represents plant in service (original cost), tax reform act adjustments and deferred taxes, working capital ar

***PG&E does not have 2024 Average Remaining Life of Assets at the level of detail requested.

**** PG&E does not track rate base at customer asset level.

[†] In whole dollars



UNDEPRECIATED ASSET VALUE

Distribution	Customer****	Other
(7,639,720,061)	-	-
18,598,789,615	-	-
10,959,069,555	-	-
-	-	-

nd customer advances.

FORM 2.4

Pacific Gas and Electric Company

EXPECTED REPLACEMENT AND RETIREMENT OF GAS INFRASTRUCTURE

			Backbone Transmission ^{4,5}	Local Transmission ^{4,5}	Storage ⁶	Distribution ¹
Total	Number of Regulators	Base Year (2024)	26	690	N/A	2,286
Total	Expected Number of Retired Regulators ⁷	Forecast Year 1 (2025)			N/A	
Total	Expected Number of Retired Regulators ⁷	Forecast Year 2 (2026)			N/A	
Total	Expected Number of Retired Regulators ⁷	Forecast Year 3 (2027)			N/A	
Total	Expected Number of Retired Regulators ⁷	Forecast Year 4 (2028)			N/A	
Total	Miles Replaced	Base Year (2024)	0.1	1.1	0.1	145
Total	Expected Replacement Miles	Forecast Year 1 (2025)	0.1	1.2	0	141
Total	Expected Replacement Miles	Forecast Year 2 (2026)	0.1	1.2	0	130
Total	Expected Replacement Miles	Forecast Year 3 (2027)	0.0	0.9	0	194
Total	Expected Replacement Miles	Forecast Year 4 (2028)	0.2	0.6	0	194
Total	Miles Retired	Base Year (2024)	0	0	0.5	N/A
Total	Expected Pipe Retirement Miles	Forecast Year 1 (2025)	0	0	0	N/A
Total	Expected Pipe Retirement Miles	Forecast Year 2 (2026)	0	0	0	N/A
Total	Expected Pipe Retirement Miles	Forecast Year 3 (2027)	0	10	0	N/A
Total	Expected Pipe Retirement Miles	Forecast Year 4 (2028)	0	10	0	N/A
Total	Number of Miles at High Risk of Failure or Incident ²	Base Year (2024)	N/A	N/A	N/A	22.3

¹ Base year (2024) expected replacement miles information reflects actual replacement for PG&E MATs 14A, 14D, and 50A as stated in PG&E's filed 2025 Gas Safety Plan. Forecast Year 1 (2025) forecast targets as of February 2025. Excludes capacity replacement miles. PG&E does not forecast "Expected Pipe Retirement Miles" and instead utilizes a unit of measure for main replacement as replaced". All units in the distribution column are in "miles" except Number of Regulators.

² Miles at High Risk of Failure or Incident includes mileage of special leak surveys active in the base year (2024)

³ Denotes number of regulators as of 01/05/2025.

⁴ Source Information: 2024 RSAR, 2023 GRC Workpapers/2023 GRC Control File, & 2027 GRC Workpapers/2027 GRC Control File

5 PG&E used unitized MATs in this forecast. Short mileage will be replaced under non-unitized MATs.

6. PG&E plans to assess all transmission pipe within the Storage Asset Family through 2030, subject to the 2027 GRC decision. Some small sections of pipe may need to be replaced as part of these

7. PG&E does not forecast "Expected Number of Retired Regulators" in its 2027 GRC filed on May 15, 2025



Customer ³	Other
3,530,387	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A

- Forecast Year 4 (2028) reflects
defined by: "feet of main

2 assessments.

Pacific Gas and Electric Company

PRICE FORECASTS

Confidential = yellow shading

Note: PG&E is providing commodity price forecasts through 2040 to be consistent with the data requested in Form 1.6. This data has been sourced from S&P Global Commodity Insights

GAS PRICES															
Year	Month	Henry Hub Price (\$/Therm)	Southern California Border Topock Average (\$/Therm)	Malin Average (\$/Therm)	PG&E Citygate Average (\$/Therm)	SoCal Citygate Average (\$/Therm)	AECO (\$/Therm)	Westcoast St 2 (\$/Therm)	Sumas (\$/Therm)	Kingsgate (\$/Therm)	Stanfield (\$/Therm)	Opal (\$/Therm)	Cheyenne (\$/Therm)	San Juan (\$/Therm)	Waha (\$/Therm)
2025	1														
2025	2														
2025	3														
2025	4														
2025	5														
2025	6														
2025	7														
2025	8														
2025	9														
2025	10														
2025	11														
2025	12														
2026	1														
2026	2														
2026	3														
2026	4														
2026	5														
2026	6														
2026	7														
2026	8														
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2027	1														
2027	2														
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