

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



Pacific Gas & Electric Company
GAS (Corp ID 39)
Status of Advice Letter 4324G
As of November 18, 2020

Subject: Revision to PG&E's Core Interstate Capacity Planning Range as Directed by Decision 15-10-050

Division Assigned: Energy

Date Filed: 10-16-2020

Date to Calendar: 10-23-2020

Authorizing Documents: D1510050

Authorizing Documents: D1909025

Authorizing Documents: D0607010

Disposition:	Accepted
Effective Date:	11-15-2020

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



Resolution Required: No

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

edtariffunit@cpuc.ca.gov

AL Certificate Contact Information:

Stuart Rubio

951-965-8905

PGETariffs@pge.com

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



To: Energy Company Filing Advice Letter

From: Energy Division PAL Coordinator

Subject: Your Advice Letter Filing

The Energy Division of the California Public Utilities Commission has processed your recent Advice Letter (AL) filing and is returning an AL status certificate for your records.

The AL status certificate indicates:

- Advice Letter Number
- Name of Filer
- CPUC Corporate ID number of Filer
- Subject of Filing
- Date Filed
- Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)
- Effective Date of Filing
- Other Miscellaneous Information (e.g., Resolution, if applicable, etc.)

The Energy Division has made no changes to your copy of the Advice Letter Filing; please review your Advice Letter Filing with the information contained in the AL status certificate, and update your Advice Letter and tariff records accordingly.

All inquiries to the California Public Utilities Commission on the status of your Advice Letter Filing will be answered by Energy Division staff based on the information contained in the Energy Division's PAL database from which the AL status certificate is generated. If you have any questions on this matter please contact the:

Energy Division's Tariff Unit by e-mail to
edtariffunit@cpuc.ca.gov



Erik Jacobson
Director
Regulatory Relations

Pacific Gas and Electric Company
77 Beale St., Mail Code B13U
P.O. Box 770000
San Francisco, CA 94177

Fax: 415-973-3582

October 16, 2020

Advice 4324-G

(Pacific Gas and Electric Company ID U 39 G)

Public Utilities Commission of the State of California

Subject: Revision to PG&E's Core Interstate Capacity Planning Range as Directed by Decision 15-10-050

Purpose

Pacific Gas and Electric Company (PG&E) hereby submits for approval this Advice Letter to revise its core portfolio interstate pipeline capacity planning range volumes in compliance with Ordering Paragraph (OP) 1(c) of Decision (D.) 15-10-050 and as modified by OP 20 of D.19-09-025.

In addition, approval of this Advice Letter will ensure that the Core Supply Reliability Standard remains aligned with the 1-cold-day-in-10-year load forecast per D.06-07-010.

Interstate Capacity Planning Range

As directed by the Decisions, PG&E is revising the core portfolio capacity planning range volumes to reflect the updated PG&E Core load forecast published in the 2020 California Gas Report.¹ The revised planning range volumes, shown in Table 1 in thousands of decatherms per day (MDth/d), will be effective on April 1, 2021.

¹ The 2020 California Gas Report was published on August 24, 2020.

Table 1²

	Minimum Capacity Holding (MDth/d)	Maximum Capacity Holding (MDth/d)
APR 2021 – OCT 2021 APR 2022 – OCT 2022	616	808
NOV 2021 – FEB 2022 NOV 2022 – FEB 2023	770	1,247
MAR 2022 and MAR 2023	616	1,247

In D.15-10-050, the Commission directed PG&E to set its Non-Winter (April through October) core interstate pipeline capacity planning range between 80% and 105% of forecast average annual daily core demand, and its Winter (November through March) core interstate pipeline capacity planning range between 100% and 115% of forecast average annual daily core demand.

In D.19-09-025, the Commission approved the following changes to D.15-10-050: (1) increase the winter range maximum from 115 percent to 162 percent of the average annual daily demand so that PG&E Core Gas Supply (CGS) has the option to purchase more pipeline capacity during the winter months, and (2) reduce the March range minimum from 100 percent to 80 percent of the average annual daily demand because with the increase in planned storage withdrawal in March, it may have less need for interstate pipeline capacity that month.

	Minimum Capacity Holding	Maximum Capacity Holding
Apr - Oct	80%	105%
Nov - Feb	100%	162%
Mar	80%	162%

As described in D.15-10-050, the corresponding capacity volume range calculation is to be based on the PG&E Core (total core) load forecast in the biennial California Gas Report, published in even-numbered years. The capacity planning range volumes are to be updated after issuance of the California Gas Report, to be effective April 1st of the

² All volumes are at the California border.

year following its issuance. This Advice Letter serves as the 2020 update to the capacity volumes associated with the prescribed capacity ranges.

Accordingly, in compliance with OP 1(c) of D.15-10-050, PG&E submits its revised portfolio capacity planning range volumes as shown in Table 1 based on PG&E's core load forecast as published in the 2020 California Gas Report³. The updated capacity range calculations are detailed in Appendix A.

If approved by the Commission, the volume ranges shown in Table 1 will become effective April 1, 2021 and remain in effect through March 31, 2023. Following the 2022 publication of the California Gas Report forecast, PG&E will submit a subsequent Tier 2 Advice Letter requesting approval of the revised volume range to be effective April 1, 2023.

This submittal would not increase any current rate or charge, cause the withdrawal of service, or conflict with any rate schedule or rule.

Total Core Supply versus Physical Reliability Standard 1-Cold-Day-in-10-Year Peak Day

The Core Supply Reliability Standard determines the volume of intrastate pipeline capacity and storage capacity that Core Service Entities (CGS and Core Transport Agents (CTA)) are required to hold on behalf of total core customers. D.06-07-010 adopted the 1-cold-day-in-10-year peak day (1-in-10) supply reliability planning standard for total core customers and authorized PG&E to acquire additional storage capacity to meet that standard. The 1-in-10 Core Supply Reliability Standard ensures sufficient firm assets⁴ are procured to reliably serve total core entities on a forecasted 1-cold-day-in-10-year and updated every two years in the California Gas Report.

In D.19-09-025, as part of the Natural Gas Storage Strategy, OP 19 established a physical reliability standard of 2,580 thousand decatherms per day (MDth/d) to ensure sufficient infrastructure to deliver gas to core customer. The 2,580 MDth/d is based on the 1-in-10 forecast for 2019-2020 from the 2016 California Gas Report.

Although the Core Physical Reliability Standard is set at 2,580 MDth/d, the Core Supply Reliability Standard will adjust as the 1-in-10 forecasts are updated in each issuance of the California Gas Report. Similarly, the Independent Storage Providers storage withdrawal established in D.19-09-025 will also be dynamic and will adjust to meet core customer needs based on the applicable 1-in-10 Core Supply Reliability Standard. Consistent with D.06-07-010 and to ensure that core customers have assets to reliability meet a 1-in-10 load, Core Service Entities will procure assets to meet the 1-in-10 Core Supply Reliability Standard.

³ https://www.pge.com/pipeline_resources/pdf/library/regulatory/downloads/cgr20.pdf

⁴ including 330 MDth/d of Citygate purchases

Protests

*****Due to the COVID-19 pandemic and the shelter at home orders, PG&E is currently unable to receive protests or comments to this advice letter via U.S. mail or fax. Please submit protests or comments to this advice letter to EDTariffUnit@cpuc.ca.gov and PGETariffs@pge.com*****

Anyone wishing to protest this submittal may do so by letter sent via U.S. mail, facsimile or E-mail, no later than November 05, 2020, which is 20 days after the date of this submittal. Protests must be submitted to:

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

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

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

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

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

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

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

Effective Date

PG&E requests that this Tier 2 advice submittal become effective on regular notice, November 15, 2020 which is 30 calendar days after the date of submittal.

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list and the parties on the service list for A.13-12-012, A.13-06-011, R.04-01-025. Address changes to the General Order 96-B service list should be directed to PG&E at email address PGETariffs@pge.com. For changes to any other service list, please contact the Commission's Process Office at (415) 703-2021 or at Process_Office@cpuc.ca.gov. Send all electronic approvals to PGETariffs@pge.com. Advice letter submittals can also be accessed electronically at: <http://www.pge.com/tariffs/>.

/S/

Erik Jacobson
Director, Regulatory Relations

Appendix A – “PG&E Core Interstate Pipeline Capacity Planning Range Calculations and 2020 California Gas Report Workpapers.”

cc: Jean Spencer - Energy Division
Eugene Cadenasso – Energy Division
Beth LaCour - Energy Division
Renee Guild - Energy Division
Kevin Flaherty - Energy Division
Latasha James - Energy Division
Eileen Hlavka - Energy Division
Jonathon Bromson - Legal Division
R. Mark Pocta - Public Advocates Office
Crystal Yeh - Public Advocates Office
Scott Logan - Public Advocates Office
Michael Tan - Public Advocates Office
Marcel Hawiger - The Utility Reform Network
Tom Long -The Utility Reform Network
Mike Florio -The Utility Reform Network
Service list for A.13-12-012
Service list for A.13-06-011
Service list for R.04-01-025



ADVICE LETTER SUMMARY

ENERGY UTILITY



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

Company name/CPUC Utility No.: Pacific Gas and Electric Company (ID U 39 G)

Utility type:

- ELC GAS WATER
 PLC HEAT

Contact Person: Stuart Rubio

Phone #: 951-965-8905

E-mail: PGETariffs@pge.com

E-mail Disposition Notice to: SHR8@PGE.COM

EXPLANATION OF UTILITY TYPE

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

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #: 4324-G

Tier Designation: 2

Subject of AL: Revision to PG&E's Core Interstate Capacity Planning Range as Directed by Decision 15-10-050.

Keywords (choose from CPUC listing): Compliance

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: D.15-10-050, D.19-09-025, and D.06-07-010

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

Summarize differences between the AL and the prior withdrawn or rejected AL:

Confidential treatment requested? Yes No

If yes, specification of confidential information:

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

Resolution required? Yes No

Requested effective date: 11/15/20

No. of tariff sheets: 0

Estimated system annual revenue effect (%): N/A

Estimated system average rate effect (%): N/A

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

Tariff schedules affected: N/A

Service affected and changes proposed¹: N/A

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

¹Discuss in AL if more space is needed.

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

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

Name: Erik Jacobson, c/o Megan Lawson
Title: Director, Regulatory Relations
Utility Name: Pacific Gas and Electric Company
Address: 77 Beale Street, Mail Code B13U
City: San Francisco, CA 94177
State: California Zip: 94177
Telephone (xxx) xxx-xxxx: (415)973-2093
Facsimile (xxx) xxx-xxxx: (415)973-3582
Email: PGETariffs@pge.com

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

Appendix A

PG&E Core Interstate Pipeline Capacity Planning Range Calculations and 2020 California Gas Report Workpapers

PG&E Core Interstate Pipeline Capacity Range Calculations

<i>Distribution & Fuel Rates (PG&E AL 4310-G)</i>												
Summer Distr (Apr-Oct)	1.2%											
Winter Distr (Nov- Mar)	3.1%											
Transmission	1.3%											
<i>CGR Forecast Data</i>		<i>Scale Calendarized to Border</i>					<i>Apr 2021-Mar 2023 Interstate Capacity Planning</i>					
Month	2020 CGR Total Core Forecast MDth @ burnertip Avg Temp Year (Calendarized)	Days in Month	MDth/d	MDth/d @		Season	Lower (%)	Lower (MDth/d Upper (%))		Upper (MDth/d)		
				Citygate	Border							
Apr-21	20,835	30	695	703	713	Summer (Apr-Oct)	80%	616	105%	808		
May-21	16,270	31	525	531	539	Winter (Nov-Feb)	100%	770	162%	1,247		
Jun-21	12,884	30	429	435	441	March	80%	616	162%	1,247		
Jul-21	12,109	31	391	395	401							
Aug-21	12,088	31	390	395	400							
Sep-21	12,273	30	409	414	420							
Oct-21	15,102	31	487	493	500							
Nov-21	27,612	30	920	949	962							
Dec-21	42,233	31	1,362	1,405	1,424							
Jan-22	42,451	31	1,369	1,412	1,431							
Feb-22	32,356	28	1,156	1,191	1,208							
Mar-22	26,346	31	850	876	888							
Apr-22	20,327	30	678	686	695							
May-22	15,723	31	507	513	521							
Jun-22	12,360	30	412	417	423							
Jul-22	11,573	31	373	378	383							
Aug-22	11,592	31	374	378	384							
Sep-22	11,853	30	395	400	406							
Oct-22	14,714	31	475	480	487							
Nov-22	27,228	30	908	936	949							
Dec-22	41,812	31	1,349	1,391	1,409							
Jan-23	41,975	31	1,354	1,396	1,415							
Feb-23	32,032	28	1,144	1,179	1,196							
Mar-23	26,074	31	841	867	879							
		2020 CGR Annual Avg		770								

2020 California Gas Report: 2021 Forecast

Base Case Forecast--Calendarized (Average Temperature Year) 2020 California Gas Report	PACIFIC GAS AND ELECTRIC COMPANY GAS DEMAND FORECAST (MDTH)											
	2021	2021	2021	2021	2021	2021	2021	2021	2021	2021	2021	2021
	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>
	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
CORE												
RESIDENTIAL												
RESIDENTIAL IM BUNDLED	27,188	20,299	15,688	10,961	7,862	5,836	5,320	5,307	5,491	7,339	16,060	26,824
RESIDENTIAL IM TRANSPORT	2,526	1,891	1,492	1,089	808	622	576	575	591	762	1,530	2,475
RESIDENTIAL MM BUNDLED	1,597	1,267	1,178	1,100	930	766	735	720	714	824	1,245	1,576
RESIDENTIAL MM TRANSPORT	550	435	404	386	330	275	264	258	247	277	440	551
TOTAL RESIDENTIAL	31,860	23,893	18,762	13,536	9,930	7,499	6,895	6,860	7,043	9,202	19,276	31,425
COMMERCIAL												
SMALL COMMERCIAL BUNDLED	5,962	4,721	4,387	4,191	3,587	2,984	2,871	2,801	2,679	3,005	4,774	5,976
SMALL COMMERCIAL TRANSPORT	4,120	3,295	2,883	2,290	1,962	1,634	1,585	1,595	1,641	1,997	2,693	3,945
LARGE COMMERCIAL BUNDLED	347	336	311	319	300	290	285	343	406	386	339	347
LARGE COMMERCIAL TRANSPORT	255	251	231	235	228	216	209	226	239	243	253	251
TOTAL COMMERCIAL	10,684	8,602	7,813	7,035	6,077	5,123	4,951	4,964	4,965	5,631	8,058	10,519
INTERDEPT												
GNR1	24	21	15	11	8	5	5	5	5	7	14	23
GNR2	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL INTERDEPARTMENTAL	24	21	15	11	8	5	5	5	5	7	14	23
NATURAL GAS VEHICLE												
NGV1--INTERDEPARTMENTAL	5	5	5	5	5	5	5	5	5	5	5	5
NGV1--NON-INTERDEPARTMENTAL BUNDLED	183	184	185	187	188	189	190	191	192	193	195	196
NGV1--NON-INTERDEPARTMENTAL TRANSPORT	44	44	44	44	45	45	45	46	46	46	46	47
NGV2--NON-INTERDEPARTMENTAL	17	17	17	17	17	17	17	18	18	18	18	18
TOTAL NGV	249	250	252	253	255	256	258	259	261	262	264	265
TOTAL CORE	42,816	32,766	26,843	20,835	16,270	12,884	12,109	12,088	12,273	15,102	27,612	42,233

2020 California Gas Report: 2022 Forecast

Base Case Forecast--Calendarized (Average Temperature Year) 2020 California Gas Report	PACIFIC GAS AND ELECTRIC COMPANY											
	GAS DEMAND FORECAST											
	(MDTH)											
	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022
	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>
	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22
CORE												
RESIDENTIAL												
RESIDENTIAL IM BUNDLED	26,781	19,897	15,258	10,567	7,482	5,496	4,983	4,989	5,207	7,049	15,700	26,382
RESIDENTIAL IM TRANSPORT	2,488	1,854	1,451	1,050	769	586	539	540	561	732	1,496	2,434
RESIDENTIAL MM BUNDLED	1,573	1,242	1,146	1,060	885	722	688	677	677	792	1,217	1,550
RESIDENTIAL MM TRANSPORT	541	426	393	372	314	259	247	242	234	266	430	542
TOTAL RESIDENTIAL	31,383	23,419	18,247	13,049	9,450	7,063	6,458	6,448	6,678	8,839	18,843	30,908
COMMERCIAL												
SMALL COMMERCIAL BUNDLED	6,061	4,779	4,408	4,176	3,529	2,907	2,782	2,724	2,628	2,983	4,821	6,068
SMALL COMMERCIAL TRANSPORT	4,119	3,295	2,881	2,287	1,958	1,629	1,580	1,589	1,635	1,991	2,688	3,941
LARGE COMMERCIAL BUNDLED	345	328	301	307	287	277	273	330	395	377	333	342
LARGE COMMERCIAL TRANSPORT	253	245	224	226	219	206	200	218	233	237	248	247
TOTAL COMMERCIAL	10,777	8,648	7,813	6,996	5,993	5,018	4,835	4,862	4,891	5,588	8,089	10,598
INTERDEPT												
GNR1	24	21	15	11	8	5	5	5	5	7	14	23
GNR2	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL INTERDEPARTMENTAL	24	21	15	11	8	5	5	5	5	7	14	23
NATURAL GAS VEHICLE												
NGV1--INTERDEPARTMENTAL	5	5	5	5	5	5	5	5	5	5	5	5
NGV1--NON-INTERDEPARTMENTAL BUNDLED	197	198	199	200	201	202	204	205	206	207	208	209
NGV1--NON-INTERDEPARTMENTAL TRANSPORT	47	47	47	48	48	48	48	49	49	49	50	50
NGV2--NON-INTERDEPARTMENTAL	18	18	18	18	19	19	19	19	19	19	19	19
TOTAL NGV	267	268	270	271	273	274	276	277	279	280	282	283
TOTAL CORE	42,451	32,356	26,346	20,327	15,723	12,360	11,573	11,592	11,853	14,714	27,228	41,812

2020 California Gas Report: 2023 Forecast

Base Case Forecast--Calendarized (Average Temperature Year) 2020 California Gas Report	PACIFIC GAS AND ELECTRIC COMPANY												
	GAS DEMAND FORECAST												
	(MDTH)												
	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>
Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23		
CORE													
RESIDENTIAL													
RESIDENTIAL IM BUNDLED	26,410	19,632	15,040	10,412	7,359	5,396	4,879	4,878	5,090	6,896	15,443	26,004	
RESIDENTIAL IM TRANSPORT	2,453	1,829	1,430	1,035	756	575	528	528	548	716	1,471	2,399	
RESIDENTIAL MM BUNDLED	1,551	1,225	1,129	1,045	870	709	674	662	661	774	1,198	1,527	
RESIDENTIAL MM TRANSPORT	534	421	387	367	309	254	242	237	229	260	423	534	
TOTAL RESIDENTIAL	30,948	23,107	17,987	12,858	9,294	6,934	6,323	6,305	6,528	8,646	18,535	30,465	
COMMERCIAL													
SMALL COMMERCIAL BUNDLED	6,032	4,768	4,396	4,170	3,520	2,895	2,765	2,703	2,605	2,954	4,795	6,041	
SMALL COMMERCIAL TRANSPORT	4,098	3,282	2,867	2,277	1,949	1,620	1,570	1,579	1,626	1,978	2,671	3,921	
LARGE COMMERCIAL BUNDLED	339	325	299	306	287	276	272	330	394	375	329	337	
LARGE COMMERCIAL TRANSPORT	248	243	222	225	218	206	200	218	232	236	245	244	
TOTAL COMMERCIAL	10,717	8,618	7,784	6,979	5,974	4,998	4,808	4,830	4,857	5,543	8,040	10,543	
INTERDEPT													
GNR1	24	21	15	11	7	5	5	4	5	7	14	23	
GNR2	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL INTERDEPARTMENTAL	24	21	15	11	7	5	5	4	5	7	14	23	
NATURAL GAS VEHICLE													
NGV1--INTERDEPARTMENTAL	5	5	5	5	5	5	5	5	5	5	5	5	
NGV1--NON-INTERDEPARTMENTAL BUNDLED	211	212	213	214	215	216	217	218	220	221	222	223	
NGV1--NON-INTERDEPARTMENTAL TRANSPORT	50	50	51	51	51	51	52	52	52	53	53	53	
NGV2--NON-INTERDEPARTMENTAL	19	19	20	20	20	20	20	20	20	20	20	21	
TOTAL NGV	285	286	288	289	291	292	294	296	297	299	300	302	
TOTAL CORE	41,975	32,032	26,074	20,137	15,566	12,230	11,430	11,435	11,687	14,494	26,889	41,332	

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

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