

**BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA**



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Application of Pacific Gas and Electric
Company for Authority, Among Other Things,
to Increase Rates and Charges for Electric and
Gas Service Effective on January 1, 2017.
(U39M)

Application No. 15-09-001
(Filed September 1, 2015)

**JOINT MOTION OF
OFFICE OF RATEPAYER ADVOCATES,
THE UTILITY REFORM NETWORK,
ALLIANCE FOR NUCLEAR RESPONSIBILITY,
CENTER FOR ACCESSIBLE TECHNOLOGY,
COALITION OF CALIFORNIA UTILITY EMPLOYEES,
COLLABORATIVE APPROACHES TO UTILITY SAFETY ENFORCEMENT,
CONSUMER FEDERATION OF CALIFORNIA,
ENVIRONMENTAL DEFENSE FUND,
MARIN CLEAN ENERGY,
MERCED IRRIGATION DISTRICT,
MODESTO IRRIGATION DISTRICT,
NATIONAL DIVERSITY COALITION,
SMALL BUSINESS UTILITY ADVOCATES,
SOUTH SAN JOAQUIN IRRIGATION DISTRICT, AND
PACIFIC GAS AND ELECTRIC COMPANY
FOR ADMISSION OF TESTIMONY AND SUPPORTING MATERIALS
INTO THE EVIDENTIARY RECORD**

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Dated: August 3, 2016

Attorneys for
PACIFIC GAS AND ELECTRIC COMPANY

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Pursuant to Rules 11.1 and 13.8(c) of the Rules of Practice and Procedure of the California Public Utilities Commission (Commission or CPUC), the Office of Ratepayer Advocates (ORA), The Utility Reform Network (TURN), Alliance for Nuclear Responsibility (A4NR), Center for Accessible Technology (CforAT), Collaborative Approaches to Utility Safety Enforcement (CAUSE), Coalition of California Utility Employees (CUE), Consumer Federation of California (CFC), Environmental Defense Fund (EDF), Marin Clean Energy (MCE), Merced Irrigation District (Merced ID), Modesto Irrigation District (Modesto ID), National Diversity Coalition (NDC), Small Business Utility Advocates (SBUA), South San Joaquin Irrigation District (SSJID), and Pacific Gas and Electric Company (PG&E) (collectively, the Moving Parties) move for admission of the Moving Parties' respective testimony and supporting materials into the evidentiary record.

Statement of Facts

This Joint Motion for Admission of Testimony is submitted concurrently with the Moving Parties' Motion for Adoption of Settlement Agreement.

In the Motion for Adoption of Settlement, among other things, the Moving Parties discuss how the various settlement provisions are supported by the evidence in this proceeding, often with reference to parties' prepared testimony and supporting materials.

The prepared testimony and materials are extensive. Through the course of the proceeding, the Moving Parties have served two copies of the testimony and supporting materials in hard copy to Administrative Law Judge Roscow. The documents, or notice of the availability thereof, have also been provided to the service list electronically.

Statement of Law

In support of the Motion for Adoption of Settlement and in light of the possibility that evidentiary hearings will not be conducted, the Moving Parties hereby request that the Commission formally enter the Moving Parties' respective testimony and supporting materials into the evidentiary record in this case. The documents covered by this motion are set forth in Attachment A hereto.

CPUC Rule of Practice and Procedure 13.8(c) permits the offering of prepared testimony through written motion in the absence of an evidentiary hearing as follows:

(c) In the absence of an evidentiary hearing, prepared testimony may be offered into evidence by written motion or by oral motion at a prehearing conference, if any. If the offer is by written motion, the prepared testimony shall not be filed with the motion, but shall be concurrently served with the motion. Two copies shall be served on the Administrative Law Judge or, if none is yet assigned, on the Chief Administrative Law Judge. The motion shall include a declaration under penalty of perjury by the person preparing or in charge of preparing the prepared testimony as being true and correct, unless the person preparing them is dead or has been declared incompetent, in which case any other person having knowledge of such statements of fact may certify such documents.

Because (i) the testimony and supporting materials in this proceeding are voluminous and (ii) they have already been served on the Administrative Law Judge and the service list in this proceeding, the Moving Parties request that the Commission accept the prior service of the documents in lieu of the

requirements of Rule 13.8(c). The Commission has the authority to permit deviations from such requirements under the authority of Rule 1.2.

Wherefore, for the reasons stated above, Moving Parties request a ruling entering the Moving Parties' prepared testimony and supporting materials, as identified in Attachment A hereto, into the evidentiary record in this proceeding.

Pursuant to Rule 1.8(d), counsel or representatives for the Moving Parties have authorized PG&E to execute this document on their behalf.

Respectfully Submitted,

STEVEN W. FRANK
PETER VAN MIEGHEM
MICHAEL KLOTZ

By: /s/ Steven W. Frank
STEVEN W. FRANK

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Attorneys for
PACIFIC GAS AND ELECTRIC COMPANY

ATTACHMENT A

Attachment A
Pacific Gas and Electric Company
2017 General Rate Case (A.15-09-001)
Exhibit List

Exhibit Number	Chapter	Title/Description	Doc Type	Witness	Date Served
PG&E-1		Summary of PG&E's 2017 General Rate Case			9/1/2015
	Ch. 1	Introduction and Summary of PG&E's 2017 General Rate Case	Testimony	Shelly J. Sharp	
PG&E-1 WP 01	Ch. 1	Introduction and Summary of PG&E's 2017 General Rate Case Workpapers	Workpapers	Shelly J. Sharp	9/1/2015
PG&E-1 WP 01 Supplemental	Ch. 1	Summary of PG&E's 2017 General Rate Case Supplemental Workpapers Supporting Chapter 1	Supplemental Workpapers	Shelly J. Sharp	3/31/2016
PG&E-2		Safety, Risk and Integrated Planning			9/1/2015
	Ch. 1	Introduction	Testimony	Shelly J. Sharp	
	Ch. 2	Safety of the Public and Employees	Testimony	Desmond A. Bell	
	Ch. 3	Risk Assessment and Mitigation	Testimony	Anil Suri	
	Ch. 4	Integrated Planning Process	Testimony	Jason P. Wells	
	Ch. 5	Introduction to "Risk Maturity and Integration of Risk, Asset, and Investment Management at PG&E: An Assessment Report"	Testimony	Grant Davies	
PG&E-2 WP 03-04	Ch. 3, 4	Safety, Risk and Integrated Planning Workpapers	Workpapers	Anil Suri Jason P. Wells	9/1/2015
PG&E-3		Gas Distribution			9/1/2015
	Ch. 1	Gas Distribution Operations Policy and Introduction	Testimony	Nickolas Stavropoulos	
	Ch. 2	Forecast Summary	Testimony	William E. Mojica	
	Ch. 3	Gas Distribution Risk Management and Investment Planning	Testimony	Terry White William E. Mojica	
	Ch. 4	Asset Family - Distribution Mains and Services	Testimony	Raymond Thierry	
	Ch. 5	Asset Families - Measurement and Control, and Compressed Natural Gas Stations	Testimony	Terry White	
	Ch. 6A	Distribution Operations and Maintenance	Testimony	Richard W. Yamaguchi	
	Ch. 6B	Corrosion Control	Testimony	Preston Ford	
	Ch. 6C	Leak Management	Testimony	John Higgins	
	Ch. 7	Gas System Operations	Testimony	Melvin J. Christopher	
	Ch. 8	New Business and Work at the Request of Others	Testimony	Nina B. Bubnova	
	Ch. 9	Gas Operations Technology	Testimony	Joseph Sanzo	
	Ch. 10	Other Distribution Support Plans	Testimony	William E. Mojica	

Attachment A
Pacific Gas and Electric Company
2017 General Rate Case (A.15-09-001)
Exhibit List

Exhibit Number	Chapter	Title/Description	Doc Type	Witness	Date Served
PG&E-3 WP 02-05, 06A	Ch. 2-5, 6A	Gas Distribution Workpapers Supporting Chs. 2-5 and 6A	Workpapers	Multiple	9/1/2015
PG&E-3 WP 06B	Ch. 6B	Gas Distribution Workpapers Supporting, Ch. 6B	Workpapers	Preston Ford	9/1/2015
PG&E-3 WP 06C, 07-09	Ch. 6C, 7-9	Gas Distribution Workpapers Supporting Chs. 6C and 7-9	Workpapers	Multiple	9/1/2015
PG&E-3 WP 10	Ch. 10	Gas Distribution Workpapers Supporting Ch. 10	Workpapers	William E. Mojica	9/1/2015
PG&E-4		Electric Distribution			9/1/2015
	Ch. 1	Electric Distribution Operations Policy and Introduction	Testimony	Geisha J. Williams	
	CH. 1A	Electric Distribution Operations Forecast Summary	Testimony	Matthew T. Pender	
	Ch. 2	Electric Distribution Risk Management	Testimony	Eric Back	
	Ch. 3	Emergency Preparedness and Response	Testimony	Barry D. Anderson	
	Ch. 4	Electric Emergency Recovery	Testimony	Michael E. Swanson	
	Ch. 5	Distribution System Operations	Testimony	Michael E. Swanson	
	Ch. 6	Electric Distribution Maintenance	Testimony	Tanya Moniz-Witten	
	Ch. 7	Vegetation Management	Testimony	Peter Dominguez	
	Ch. 8	Pole Asset Management	Testimony	Karen S. O'Connor	
	Ch. 9	Electric Distribution Reliability	Testimony	Steve E. Calvert	
	Ch. 10	Distribution Automation and System Protection	Testimony	Steve E. Calvert	
	Ch. 11	Underground Asset Management	Testimony	Steve E. Calvert	
	Ch. 12	Substation Asset Management	Testimony	Manho Yeung	
	Ch. 13	Electric Distribution Capacity	Testimony	Satvir Nagra	
	Ch. 14	Electric Distribution Engineering and Planning	Testimony	Satvir Nagra	
	Ch. 15	Electric Distribution Technology	Testimony	Kevin J. Dasso	
	Ch. 16	Electric Distribution Mapping and Records Management	Testimony	Kevin J. Dasso	
	Ch. 17	New Business and Work at the Request of Others	Testimony	Nina B. Bubnova	
	Ch. 18	Rule 20A	Testimony	Andrea A. Samonek	
	Ch. 19	Electric Distribution Support Activities	Testimony	Matthew T. Pender	
PG&E-4 WP 01A, 02-12	Ch. 1A, 2-12	Electric Distribution Workpapers Supporting Chs. 1A and 2-12	Workpapers	Multiple	9/1/2015
PG&E-4 WP 13-19	Ch. 13-19	Electric Distribution Workpapers Supporting Chs. 13-19	Workpapers	Multiple	9/1/2015
PG&E-5		Energy Supply			9/1/2015
	Ch. 1	Energy Supply Operations Policy	Testimony	Fong Wan	

Attachment A
Pacific Gas and Electric Company
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Exhibit Number	Chapter	Title/Description	Doc Type	Witness	Date Served
	Ch. 2	Energy Supply Risk Management	Testimony	Eric Back Cary D. Harbor	
	Ch. 3	Nuclear Operations Costs	Testimony	Cary D. Harbor	
	Ch. 4	Hydro Operations Costs	Testimony	Stephanie A. Maggard	
	Ch. 5	Fossil and Other Generation Operations Costs	Testimony	Steve Royall	
	Ch. 6	Energy Procurement Administration Costs	Testimony	Janice Y. Frazier-Hampton	
	Ch. 7	Energy Supply Technology Programs	Testimony	Dana Docherty	
	Ch. 8	Energy Supply Ratemaking	Testimony	Stephanie A. Maggard	
PG&E-5 WP 02-03	Ch. 2-3	Energy Supply Workpapers Supporting Chs. 2-3	Workpapers	Eric Back Cary D. Harbor	9/1/2015
PG&E-5 WP 04-08	Ch. 4-8	Energy Supply Workpapers Supporting Chs. 4-8	Workpapers	Multiple	9/1/2015
PG&E-5 WP 05C	Ch. 5	Energy Supply Workpapers Supporting Ch. 5 (CONFIDENTIAL)	Workpapers	Steve Royall	9/1/2015
PG&E-6		Customer Care			9/1/2015
	Ch. 1	Customer Care Policy	Testimony	Laurie M. Giammona	
	Ch. 2	Customer Engagement, including Attachment A, Memorandum of Understanding with Small Business Utility Advocates	Testimony	Jess A. Brown	
	Ch. 3	Pricing Products	Testimony	Maril Pitcock	
	Ch. 4	Contact Centers	Testimony	Scott T. Sanford	
	Ch. 5	Customer Service Offices, including Attachment A, Memorandum of Understanding with the Center for Accessible Technology	Testimony	Scott T. Sanford	
	Ch. 6	Customer Retention	Testimony	Vijay Bhaskaran	
	Ch. 7	Metering	Testimony	Craig W. Kurtz	
	Ch. 8	Billing, Revenue and Credit	Testimony	Travis Browne	
	Ch. 9	Customer Operations Regulatory Strategy	Testimony	Darleen D. DeRosa	
	Ch. 10	Information Technology Programs	Testimony	Michael S. Glass	
PG&E-6 WP 02-10	Ch. 2-10	Customer Care Workpapers Supporting Chs. 2-10	Workpapers	Multiple	9/1/2015
PG&E-6 WP 05C	Ch. 5	Customer Care Workpapers Supporting Ch. 5 (CONFIDENTIAL)	Workpapers	Scott T. Sanford	9/1/2015
PG&E-7		Shared Services and Information Technology			9/1/2015

Attachment A
Pacific Gas and Electric Company
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Exhibit Number	Chapter	Title/Description	Doc Type	Witness	Date Served
	Ch. 1	Shared Services and Information Technology Policy and Introduction	Testimony	Karen A. Austin Desmond A. Bell	
	Ch. 2	Safety Department	Testimony	Andrew K. Williams	
	Ch. 3	Transportation Services	Testimony	David M. Meisel	
	Ch. 4	Materials	Testimony	Lance C. Schultz	
	Ch. 5	Sourcing	Testimony	Benjamin S. Moglen	
	Ch. 6	Real Estate	Testimony	Helen Vu	
	Ch. 7	Environmental Program	Testimony	Andrew K. Williams	
	Ch. 8A	Enterprise Corrective Action Program	Testimony	Javid Khan	
	Ch. 8B	Enterprise Records and Information Management	Testimony	Javid Khan Mike Swatek	
	Ch. 9	Information Technology	Testimony	John Nichols	
	Ch. 10	Information Technology Cybersecurity	Testimony	Joe Sagona	
PG&E-7 WP 02-05	Ch. 2-5	Shared Services and Information Technology Workpapers Supporting Chs. 2-5	Workpapers	Multiple	9/1/2015
PG&E-7 WP 06-07	Ch. 6-7	Shared Services and Information Technology Workpapers Supporting Chs. 6-7	Workpapers	Helen Vu Andrew K. Williams	9/1/2015
PG&E-7 WP 08A-08B, 09-10	Ch. 8A, 8B, 9,10	Shared Services and Information Technology Workpapers Supporting Chs. 8A, 8B, 9 and 10	Workpapers	Multiple	9/1/2015
PG&E-7 WP 10C	Ch. 10	Shared Services and Information Technology Workpapers Supporting Ch. 10 (CONFIDENTIAL)	Workpapers	Joe Sagona	9/1/2015
PG&E-8		Human Resources			9/1/2015
	Ch. 1	Human Resources Policy and Overview	Testimony	Dinyar Mistry	
	Ch. 2	Talent Management and Diversity	Testimony	Bradley S. Michael	
	Ch. 2A	Report on Diversity and Inclusion	Testimony	Bradley S. Michael	
	Ch. 3	Compensation, STIP and Labor Escalation	Testimony	John Lowe	
	Ch. 4	Employee Benefits	Testimony	Dora M. Choy Ted Huntley	
	Ch. 5	Disability and Workers' Compensation	Testimony	Chris Thomas Ted Huntley	
	Ch. 6	Other HR Functions	Testimony	Mary King	

Attachment A
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Exhibit Number	Chapter	Title/Description	Doc Type	Witness	Date Served
	Ch. 7	Total Compensation Study	Testimony	Shane Bartling, Richard Beal, Catherine Furco, Catherine Hartmann, Patrick Moloney, Towers Watson Representatives	
PG&E-8 WP 02-04	Ch. 2-4	Human Resources Workpapers Supporting Chs. 2-4	Workpapers	Multiple	9/1/2015
PG&E-8 WP 05-07	Ch. 5-7	Human Resources Workpapers Supporting Chs. 5-7	Workpapers	Multiple	9/1/2015
PG&E-9		Administrative and General			9/1/2015
	Ch. 1	Introduction	Testimony	Anna Lee	
	Ch. 2	Finance Organization Costs	Testimony	Jamie L. Martin	
	Ch. 3	Risk and Audit Department Costs and Insurance Expenses	Testimony	Megan S. Janis	
	Ch. 4	Regulatory Affairs Department Costs	Testimony	Margot C. Everett	
	Ch. 5	Law Department and Related Costs	Testimony	Sanford L. Hartman	
	Ch. 6	PG&E Corporation and PG&E Executive Offices; and Corporate Secretary Department Costs	Testimony	Linda Y.H. Cheng	
	Ch. 7	Corporate Affairs Department Costs	Testimony	Susan C. Martinez	
	Ch. 8	A&G Ratemaking Adjustments	Testimony	Judith S. Gutierrez	
PG&E-9 WP 01-03	Ch. 1-3	Administrative and General Workpapers Supporting Chs. 1-3	Workpapers	Multiple	9/1/2015
PG&E-9 WP 04-08	Ch. 4-8	Administrative and General Workpapers Supporting Chs. 4-8	Workpapers	Multiple	9/1/2015
PG&E-10		Results of Operations			9/1/2015
	Ch. 1	Introduction	Testimony	Nielson D. Jones	
	Ch. 2	SAP FERC Translation	Testimony	Bryan G. Wong	
	Ch. 3	Electric Distribution O&M Expense	Testimony	Bryan G. Wong	
	Ch. 4	Gas Distribution O&M Expense	Testimony	Bryan G. Wong	
	Ch. 5	Customer Accounts Expense	Testimony	Bryan G. Wong	
	Ch. 6	Generation O&M Expense	Testimony	Bryan G. Wong	
	Ch. 7	Administrative and General Expenses	Testimony	Judith S. Gutierrez	
	Ch. 8	Payroll and Other Taxes	Testimony	Elaine Silveria	
	Ch. 9	Electric, Gas and Common Plant	Testimony	Charles M. Marre	

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Exhibit Number	Chapter	Title/Description	Doc Type	Witness	Date Served
	Ch. 10	Depreciation Reserve and Expense	Testimony	Charles M. Marre	
	Ch. 11	Depreciation Study	Testimony	C. Richard Clarke	
	Ch. 12	Income and Property Taxes	Testimony	Mark T. Caron	
	Ch. 13	Working Cash	Testimony	Aren Turpening	
	Ch. 14	Gas and Electric Distribution and Generation Rate Base	Testimony	Charles M. Marre	
	Ch. 15	Electric Revenues at Present Rates	Testimony	Patricia Gideon	
	Ch. 16	Gas Revenues at Present Rates	Testimony	Katia Sokoloff	
	Ch. 17	Other Operating Revenues	Testimony	Stephen J. Koenig	
	Ch. 18	Calculation of Revenue Requirement	Testimony	Nielson D. Jones	
PG&E-10 WP 02-08	Ch. 2-8	Results of Operations Workpapers Supporting Chs. 2-8	Workpapers	Multiple	9/1/2015
PG&E-10 WP 09	Ch. 9	Results of Operations Workpapers Supporting Ch. 9	Workpapers	Charles M. Marre	9/1/2015
PG&E-10 WP 10	Ch. 10	Results of Operations Workpapers Supporting Ch. 10	Workpapers	Charles M. Marre	9/1/2015
PG&E-10 WP 11 V1	Ch. 11	Results of Operations Workpapers Supporting Ch. 11, Vol.1	Workpapers	C. Richard Clarke	9/1/2015
PG&E-10 WP 11 V2	Ch. 11	Results of Operations Workpapers Supporting Ch. 11, Vol.2	Workpapers	C. Richard Clarke	9/1/2015
PG&E-10 WP 12 V1	Ch. 12	Results of Operations Workpapers Supporting Ch. 12, Vol. 1	Workpapers	Mark T. Caron	9/1/2015
PG&E-10 WP 12 V2	Ch. 12	Results of Operations Workpapers Supporting Ch. 12, Vol. 2	Workpapers	Mark T. Caron	9/1/2015
PG&E-10 WP 13-17	Ch. 13-17	Results of Operations Workpapers Supporting Chs. 13-17	Workpapers	Multiple	9/1/2015
PG&E-10 WP 18 V1	Ch. 18	Results of Operations Workpapers Supporting Ch. 18, Vol. 1	Workpapers	Nielson D. Jones	9/1/2015
PG&E-10 WP 18 V2	Ch. 18	Results of Operations Workpapers Supporting Ch. 18, Vol. 2	Workpapers	Nielson D. Jones	9/1/2015
PG&E-11		Post Test-Year Ratemaking			9/1/2015
	Ch. 1	Post Test-Year Ratemaking Proposal	Testimony	David S. Thomason	
	Ch. 2	Attrition and Proposed Attrition Changes	Testimony	David S. Thomason	
	Ch. 3	Rate Base Growth in Attrition Years and Related Costs	Testimony	Charles M. Marre	
PG&E-11 WP 02-03	Ch. 2-3	Post Test-Year Ratemaking Workpapers Supporting Chs. 2-3	Workpapers	David S. Thomason Charles M. Marre	9/1/2015
PG&E-12		General Report			9/1/2015

Attachment A
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Exhibit List

Exhibit Number	Chapter	Title/Description	Doc Type	Witness	Date Served
	Ch. 1	Introduction	Testimony	Shelly J. Sharp	
	Ch. 2	Balance Sheet and Statement of Operations	Testimony	Jennifer K. Gardyne	
	Ch. 3	Escalation Rates	Testimony	Matthew Masters	
	Ch. 4	Electric Billings and Sales	Testimony	Margot C. Everett	
	Ch. 5	Gas Billings and Sales	Testimony	Margot C. Everett	
	Ch. 6	Illustrative Electric Rates	Testimony	Margot C. Everett	
	Ch. 7	Illustrative Gas Rates	Testimony	Margot C. Everett	
	Ch. 8	Compliance with Prior Commission Decisions	Testimony	Shelly J. Sharp	
	Ch. 9	Balancing Accounts	Testimony	Teresa J. Hoglund	
	Ch. 10	Maintaining PG&E's Financial Health	Testimony	Richard A. Patterson	
PG&E-12 WP 03, 06, 07	Ch. 3, 6, 7	General Report Workpapers Supporting Chs. 3, 6, 7	Workpapers	Matthew Masters Margot Everett	9/1/2015
PG&E-13		Statements of Qualifications	Testimony	Multiple	9/1/2015
PG&E-14		Impact of Gas Transmission Remedies on GRC Forecast and Update to Enterprise Records and Information Management Program			10/27/2015
	Ch. 1	Introduction	Supplemental Testimony	Bill L. Gibson	
	Ch. 2	Impact of Gas Transmission Remedies on GRC Forecast	Supplemental Testimony	Bill L. Gibson	
	Ch. 3	Enterprise Records and Information Management Supplemental Testimony	Supplemental Testimony	Javid Khan	
PG&E-14 WP 02-03	Ch. 2-3	Workpapers Supporting Chs. 2-3	Supplemental Workpapers	Bill L. Gibson Javid Khan	10/27/2015
PG&E-15		Status Updates to Liberty and Cycle Recommendations Specified in Rate Case Plan OIR Decision 15-11-005	Supplemental Testimony	Shelly J. Sharp	11/20/2015
PG&E-16		SmartMeter™ Cost Effectiveness Update			12/1/2015
		SmartMeter™ Cost Effectiveness Update in Compliance with Ordering Paragraph 5 of CPUC Decision No. 15-07-008	Supplemental Testimony	Steve Lechner	

Attachment A
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Exhibit Number	Chapter	Title/Description	Doc Type	Witness	Date Served
PG&E-16 WP		Workpapers Supporting SmartMeter™ Cost Effectiveness Update in Compliance with Ordering Paragraph 5 of CPUC Decision No. 15-07-008	Supplemental Workpapers	Steve Lechner	12/1/2015
PG&E-17		Gas Distribution Recordkeeping - Supplemental Testimony			1/22/2016
	Ch. 1	Introduction and Summary	Supplemental Testimony	Bill L. Gibson	
	Ch. 2	Records-Related Corrosion Control Costs	Supplemental Testimony	Preston Ford	
	Ch. 3	Records-Related Gas Distribution Technology Costs	Supplemental Testimony	Joseph Sanzo	
	Ch. 4	Records- Related Gas Distribution Mapping and Quality Management Costs	Supplemental Testimony	William E. Mojica	
	Ch. 5	Relevant Records-Related Gas Distribution Costs Not Forecast in Exhibit (PG&E-3)	Supplemental Testimony	Bill L. Gibson	
	Ch. 6	Expert Testimony of Bruce Paskett	Supplemental Testimony	Bruce Paskett	
PG&E-17 WP 01-06	Ch. 1-6	Gas Distribution Recordkeeping Supplemental Workpapers Supporting Chs. 1-6	Supplemental Workpapers	Multiple	1/22/2016
PG&E-18		Errata	Testimony and Workpapers	Multiple	2/22/2016
PG&E-19		Update Testimony	Testimony	Multiple	2/22/2016
	A	Introduction	Testimony	Nielson D. Jones	
	B	Tax Forecast Updates	Testimony	Mark T. Caron	
	C	Labor Escalation Updates	Testimony	John Lowe	
	D	ERIM Updates	Testimony	Javid Khan	
	E	Errata	Testimony	Nielson D. Jones	
PG&E-19 WP		Workpapers Supporting Update Testimony	Workpapers	Multiple	2/22/2016
PG&E-20		Summary of PG&E's 2017 General Rate Case - Rebuttal			5/27/2016

Attachment A
Pacific Gas and Electric Company
2017 General Rate Case (A.15-09-001)
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Exhibit Number	Chapter	Title/Description	Doc Type	Witness	Date Served
	Ch. 1	Introduction and Summary of Rebuttal Testimony	Rebuttal Testimony	Shelly J. Sharp	
PG&E-21		Safety, Risk and Integrated Planning - Rebuttal			5/27/2016
	Ch. 1	Introduction to Rebuttal Testimony on Safety, Risk and Integrated Planning	Rebuttal Testimony	Shelly J. Sharp	
	Ch. 2	Rebuttal Testimony on Safety of the Public and Employees	Rebuttal Testimony	Desmond A. Bell	
	Ch. 3	Rebuttal Testimony on Risk Assessment and Mitigation	Rebuttal Testimony	Anil K. Suri	
	Ch. 4	Rebuttal Testimony on Integrated Planning Process	Rebuttal Testimony	Jason P. Wells	
PG&E-22 V1		Gas Distribution - Rebuttal			5/27/2016
	Ch. 1	Rebuttal Testimony on Gas Distribution Operations Policy and Introduction/Tables	Rebuttal Testimony	James Howe William E. Mojica	
	Ch. 2	No Rebuttal			
	Ch. 3	Rebuttal Testimony on Gas Distribution Risk Management and Investment Planning	Rebuttal Testimony	Terry G. White William E. Mojica	
	Ch. 4	Rebuttal Testimony on Asset Family - Distribution Mains and Services	Rebuttal Testimony	Raymond Thierry	
	Ch. 5	Rebuttal Testimony on Asset Families - Measurement and Control, and Compressed Natural Gas Stations	Rebuttal Testimony	Terry G. White	
PG&E-22 V2		Gas Distribution - Rebuttal			5/27/2016
	Ch. 6A	Rebuttal Testimony on Distribution Operations and Maintenance	Rebuttal Testimony	Richard W. Yamaguchi	
	Ch. 6B	Rebuttal Testimony on Corrosion Control	Rebuttal Testimony	Preston Ford	
	Ch. 6C	Rebuttal Testimony on Leak Management	Rebuttal Testimony	John Higgins	
	Ch. 7	Rebuttal Testimony on Gas System Operations	Rebuttal Testimony	Melvin J. Christopher	
	Ch. 8	Rebuttal Testimony on New Business and Work at the Request of Others	Rebuttal Testimony	Nina B. Bubnova	

Attachment A
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2017 General Rate Case (A.15-09-001)
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Exhibit Number	Chapter	Title/Description	Doc Type	Witness	Date Served
	Ch. 9	Rebuttal Testimony on Gas Operations Technology	Rebuttal Testimony	Joseph Sanzo	
	Ch. 10	Rebuttal Testimony on Other Distribution Support Plans	Rebuttal Testimony	William E. Mojica	
	Ch. 11	Rebuttal Testimony on Use of Gas Transmission Fines and Penalties to Offset Distribution Costs	Rebuttal Testimony	Bill L. Gibson	
PG&E-23 V1		Electric Distribution - Rebuttal			5/27/2016
	Ch. 1	Electric Distribution Introduction and Summary of Rebuttal Testimony	Rebuttal Testimony	Matthew T. Pender	
	Ch. 2	Rebuttal Testimony on Electric Distribution and Energy Supply Risk Management	Rebuttal Testimony	Eric Back	
	Ch. 3	Rebuttal Testimony on Emergency Preparedness and Response	Rebuttal Testimony	Barry D. Anderson	
	Ch. 4	Rebuttal Testimony on Electric Emergency Recovery	Rebuttal Testimony	Michael E. Swanson	
	Ch. 5	Rebuttal Testimony on Distribution System Operations	Rebuttal Testimony	Michael E. Swanson	
	Ch. 6	Rebuttal Testimony on Electric Distribution Maintenance	Rebuttal Testimony	Tanya Moniz-Witten	
	Ch. 7	No Rebuttal			
	Ch. 8	Rebuttal Testimony on Pole Asset Management	Rebuttal Testimony	Karen S. O'Connor	
	Ch. 9	Rebuttal Testimony on Electric Distribution Reliability	Rebuttal Testimony	Steve E. Calvert	
	Ch. 10	No Rebuttal			
	Ch. 11	Rebuttal Testimony on Underground Asset Management	Rebuttal Testimony	Steve E. Calvert	
	Ch. 12	Rebuttal Testimony on Substation Asset Management	Rebuttal Testimony	Manho Yeung	
	Ch. 13	Rebuttal Testimony on Electric Distribution Capacity	Rebuttal Testimony	Satvir Nagra	
	Ch. 14	No Rebuttal			

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Exhibit Number	Chapter	Title/Description	Doc Type	Witness	Date Served
	Ch. 15	Rebuttal Testimony on Electric Distribution Technology	Rebuttal Testimony	Kevin J. Dasso	
	Ch. 16	Rebuttal Testimony on Electric Distribution Mapping Records Management	Rebuttal Testimony	Kevin J. Dasso	
	Ch. 17	Rebuttal Testimony on New Business and Work at the Request of Others	Rebuttal Testimony	Nina B. Bubnova	
	Ch. 18	Rebuttal Testimony on Rule 20A	Rebuttal Testimony	Andrea A. Samonek	
	Ch. 19	Rebuttal Testimony on Electric Distribution Support Activities	Rebuttal Testimony	Matthew T. Pender	
PG&E-23 V2		Electric Distribution - Appendix A	Rebuttal Testimony	Multiple	5/27/2016
PG&E-24		Energy Supply - Rebuttal			5/27/2016
	Ch. 1	Energy Supply Introduction and Summary of Rebuttal Testimony	Rebuttal Testimony	Stephanie A. Maggard	
	Ch. 2	No Rebuttal			
	Ch. 3	Rebuttal Testimony on Nuclear Operations Costs	Rebuttal Testimony	Cary D. Harbor	
	Ch. 4	Rebuttal Testimony on Hydro Operations Costs	Rebuttal Testimony	Stephanie A. Maggard	
	Ch. 5	Rebuttal Testimony on Fossil and Other Generation Operations Costs	Rebuttal Testimony	Steve Royall	
	Ch. 6	Rebuttal Testimony on Energy Procurement Administration Costs	Rebuttal Testimony	Janice Y. Frazier-Hampton	
	Ch. 7	Rebuttal Testimony on Energy Supply Technology Programs	Rebuttal Testimony	Dana Docherty	
	Ch. 8	Rebuttal Testimony on Energy Supply Ratemaking	Rebuttal Testimony	Stephanie A. Maggard	
PG&E-25		Customer Care - Rebuttal			5/27/2016
	Ch. 1	Customer Care Introduction and Summary of Rebuttal Testimony	Rebuttal Testimony	Darleen D. DeRosa	
	Ch. 2	Rebuttal Testimony on Customer Engagement	Rebuttal Testimony	Jess A. Brown	

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Exhibit Number	Chapter	Title/Description	Doc Type	Witness	Date Served
	Ch. 3	Rebuttal Testimony on Pricing Products	Rebuttal Testimony	Maril Pitcock	
	Ch. 4	Rebuttal Testimony on Contact Centers	Rebuttal Testimony	Scott T. Sanford	
	Ch. 5	Rebuttal Testimony on Customer Service Offices	Rebuttal Testimony	Scott T. Sanford	
	Ch. 6	Rebuttal Testimony on Customer Retention	Rebuttal Testimony	Vijay Bhaskaran	
	Ch. 7	Rebuttal Testimony on Metering	Rebuttal Testimony	Craig W. Kurtz	
	Ch. 8	Rebuttal Testimony on Billing, Revenue and Credit	Rebuttal Testimony	Travis Browne	
	Ch. 9	Rebuttal Testimony on Customer Operations Regulatory Strategy	Rebuttal Testimony	Darleen D. DeRosa	
	Ch. 10	No Rebuttal			
PG&E-26		Shared Services and Information Technology - Rebuttal			5/27/2016
	Ch. 1	Shared Services and Information Technology Policy and Introduction of Rebuttal Testimony	Rebuttal Testimony	Desmond A. Bell	
	Ch. 2	Rebuttal Testimony on Safety Department	Rebuttal Testimony	Andrew K. Williams	
	Ch. 3	No Rebuttal			
	Ch. 4	No Rebuttal			
	Ch. 5	Rebuttal Testimony on Sourcing	Rebuttal Testimony	Benjamin S. Moglen	
	Ch. 6	Rebuttal Testimony on Real Estate	Rebuttal Testimony	Helen Vu	
	Ch. 7	Rebuttal Testimony on Environmental Program	Rebuttal Testimony	Andrew K. Williams	
	Ch. 8A	Rebuttal Testimony on Enterprise Corrective Action Program	Rebuttal Testimony	Javid Khan	
	Ch. 8B	Rebuttal Testimony on Enterprise Records and Information Management	Rebuttal Testimony	Javid Khan Michael Swatek	

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Exhibit Number	Chapter	Title/Description	Doc Type	Witness	Date Served
	Ch. 9	Rebuttal Testimony on Information Technology	Rebuttal Testimony	John Nichols	
	Ch. 10	No Rebuttal			
PG&E-27		Human Resources - Rebuttal			5/27/2016
	Ch. 1	Human Resources Policy and Overview of Rebuttal Testimony	Rebuttal Testimony	Dinyar B. Mistry	
	Ch. 2	Rebuttal Testimony on Talent Management and Diversity	Rebuttal Testimony	Bradley S. Michael	
	Ch. 2A	No rebuttal			
	Ch. 3	Rebuttal Testimony on Compensation, STIP and Labor Escalation	Rebuttal Testimony	John Lowe	
	Ch. 4	Rebuttal Testimony on Employee Benefits	Rebuttal Testimony	Dora M. Choy	
	Ch. 5	Rebuttal Testimony on Disability and Workers' Compensation	Rebuttal Testimony	Christopher F. Thomas	
	Ch. 6	Rebuttal Testimony on Other HR Functions	Rebuttal Testimony	Mary K. King	
	Ch. 7	No Rebuttal			
PG&E-28		Administrative and General - Rebuttal			5/27/2016
	Ch. 1	Introduction to Rebuttal Testimony on Administrative and General Costs	Rebuttal Testimony	Anna Lee	
	Ch. 2	Rebuttal Testimony on Finance Organization Costs	Rebuttal Testimony	Jamie L. Martin	
	Ch. 3	Rebuttal Testimony on Risk and Audit Department Costs and Insurance Expenses	Rebuttal Testimony	Megan S. Janis	
	Ch. 4	Rebuttal Testimony on Regulatory Affairs Department Costs	Rebuttal Testimony	Margot C. Everett	
	Ch. 5	Rebuttal Testimony on Law Department and Related Costs	Rebuttal Testimony	Sanford L. Hartman	
	Ch. 6	Rebuttal Testimony on PG&E Corporation and PG&E Executive Offices; and Corporate Secretary Department Costs	Rebuttal Testimony	Linda Y. H. Cheng	

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	Ch. 7	Rebuttal Testimony on Corporate Affairs Department Costs	Rebuttal Testimony	Susan C. Martinez	
	Ch. 8	No Rebuttal			
PG&E-29		Results of Operation - Rebuttal			5/27/2016
	Ch. 1	Introduction to Rebuttal Testimony on Results of Operations	Rebuttal Testimony	Nielson D. Jones	
	Ch. 2	No Rebuttal			
	Ch. 3	No Rebuttal			
	Ch. 4	No Rebuttal			
	Ch. 5	No Rebuttal			
	Ch. 6	No Rebuttal			
	Ch. 7	No Rebuttal			
	Ch. 8	No Rebuttal			
	Ch. 9	No Rebuttal			
	Ch. 10	Rebuttal Testimony on Depreciation Reserve and Expense	Rebuttal Testimony	Charles M. Marre	
	Ch. 11	Rebuttal Testimony on Depreciation Study	Rebuttal Testimony	C. Richard Clarke	
	Ch. 12	No Rebuttal			
	Ch. 13	Rebuttal Testimony on Working Cash	Rebuttal Testimony	Aren Turpening	
	Ch. 14	No Rebuttal			
	Ch. 15	No Rebuttal			
	Ch. 16	No Rebuttal			
	Ch. 17	Rebuttal Testimony on Other Operating Revenues	Rebuttal Testimony	Stephen J. Koenig	
	Ch. 18	No Rebuttal			
	Ch. 19	Rebuttal Testimony on Unbundling of Administrative and General Costs	Rebuttal Testimony	Bruce T. Smith	
PG&E-30		Post Test-Year Ratemaking - Rebuttal			5/27/2016
	Ch. 1	Rebuttal Testimony on Post Test-Year Ratemaking Proposal	Rebuttal Testimony	David S. Thomason	
	Ch. 2	No Rebuttal			

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	Ch. 3	No Rebuttal			
PG&E-31		General Report - Rebuttal			5/27/2016
	Ch. 1	Introduction to Rebuttal Testimony on General Report	Rebuttal Testimony	Shelly J. Sharp	
	Ch. 2	No Rebuttal			
	Ch. 3	Rebuttal Testimony on Escalation Rates	Rebuttal Testimony	Matthew Masters	
	Ch. 4	No Rebuttal			
	Ch. 5	No Rebuttal			
	Ch. 6	No Rebuttal			
	Ch. 7	No Rebuttal			
	Ch. 8	No Rebuttal			
	Ch. 9	Rebuttal Testimony on Balancing Accounts	Rebuttal Testimony	Teresa J. Hoglund	
	Ch. 10	No Rebuttal			
	Ch. 11	Rebuttal Testimony on PG&E's Response on Affordability	Rebuttal Testimony	Bruce T. Smith	
PG&E-32		Statements of Qualifications	Rebuttal Testimony	Multiple	5/27/2016
PG&E-33C		Rebuttal Testimony Confidential Documents - Attachment F to (PG&E-23) Ch. 17 - Comparison of Q1 2015 and Q1 2016 PG&E Transformer Unit Costs and Supporting Data	Rebuttal Testimony	Nina B. Bubnova	5/27/2016
PG&E-34		Errata II	Testimony and Workpapers	Multiple	6/3/2016
PG&E-35		2012 Forced Generation Outages in Compliance with D.16-04-006 Supplemental Testimony			6/7/2016
	Ch. 1	Summary and Ratemaking	Supplemental Testimony	Stephanie A. Maggard	
	Ch. 2	DCPP Unit 2 Outage Costs	Supplemental Testimony	Cary D. Harbor	

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	Ch. 3	Belden Outage Costs	Supplemental Testimony	Stephanie A. Maggard	
PG&E-35 WP	Ch. 1, 2, 3	Workpapers Supporting Chapters 1, 2, 3	Workpapers	Cary D. Harbor Stephanie A. Maggard	6/7/2016
PG&E-36		SmartMeter™ Audit	Supplemental Testimony	Steve Lechner	6/20/2016
PG&E-37 V1		Joint Comparison Exhibit Volume I	Testimony	Multiple	8/3/2016
PG&E-37 V2		Joint Comparison Exhibit Volume II	Testimony	Multiple	8/3/2016

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ORA-1	Executive Summary	Testimony	Clayton K. Tang	4/8/2016
ORA-2	Summary of Earnings and Taxes	Testimony	Jerry Oh	4/8/2016
ORA-3	Safety, Risk and Integrated Planning	Testimony	Nathaniel Skinner	4/8/2016
ORA-3-Atch1	Safety, Risk and Integrated Planning, Supporting Attachments (superseded the version sent on April 8)	Attachments	Nathaniel Skinner	4/11/2016
ORA-3-Atch2	Safety, Risk and Integrated Planning, Reference Attachments	Attachments	Nathaniel Skinner	4/8/2016
ORA-4	Billings, Sales, and Other Operating Revenues	Testimony	Marek Kanter	4/8/2016
ORA-5	Cost Escalation	Testimony	Thomas M. Renaghan	4/8/2016
ORA-6	Gas Distribution Expenses, Part 1 of 2	Testimony	Sophie Chia	4/8/2016
ORA-6-WP	Gas Distribution Expenses, Part 1 of 2	Workpapers	Sophie Chia	4/11/2016
ORA-7	Gas Distribution Expenses, Part 2 of 2	Testimony	Mariana C. Campbell	4/8/2016
ORA-7-WP	Gas Distribution Expenses, Part 2 of 2	Workpapers	Mariana C. Campbell	4/19/2016
ORA-8	Gas Distribution Capital Expenditures	Testimony	Kelly C. Lee	4/8/2016
ORA-9	Electric Distribution Expenses	Testimony	Dao A. Phan	4/8/2016
ORA-9-WP	Electric Distribution Expenses	Workpapers	Dao A. Phan	4/18/2016
ORA-10	Electric Distribution Capital Expenditures, Part 1 of 2	Testimony	Thomas Roberts	4/8/2016
ORA-10-Atch1	Electric Distribution Capital Expenditures, Part 1 of 2, Attachment 1	Attachments	Thomas Roberts	4/8/2016
ORA-10-Atch2	Electric Distribution Capital Expenditures, Part 1 of 2, Attachment 2	Attachments	Thomas Roberts	4/8/2016
ORA-11	Electric Distribution Capital Expenditures, Part 2 of 2	Testimony	Scott J. Logan	4/8/2016
ORA-12	Energy Supply Costs	Testimony	Godson Ezekwo	4/8/2016
ORA-13	Customer Care	Testimony	Peter H. Morse	4/8/2016
ORA-13-Atch1	Customer Care, Attachment 1 - Appendices	Attachments	Peter H. Morse	4/19/2016
ORA-14	Shared Services Costs	Testimony	Tamera L. Godfrey	4/8/2016

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ORA-14-WP	Shared Services Costs	Workpapers	Tamera L. Godfrey	4/18/2016
ORA-15	Information Technology Costs	Testimony	Mark R. Loy	4/8/2016
ORA-15-WP	Information Technology Costs	Workpapers	Mark R. Loy	4/29/2016
ORA-16	Human Resources Costs	Testimony	Stacey Hunter	4/8/2016
ORA-16-WP	Human Resources Costs	Workpapers	Stacey Hunter	4/18/2016
ORA-17	Administrative and General Costs, Part 1 of 2	Testimony	Lindsay J. Laserson	4/8/2016
ORA-17-WP	Administrative and General Costs, Part 1 of 2	Workpapers	Lindsay J. Laserson	4/11/2016
ORA-18	Administrative and General Costs, Part 2 of 2	Testimony	Fransiska Hadiprodjo	4/8/2016
ORA-18-WP	Administrative and General Costs, Part 2 of 2	Workpapers	Fransiska Hadiprodjo	4/14/2016
ORA-19	Depreciation Expense and Reserve	Testimony	Matthew A. Karle	4/8/2016
ORA-20	Rate Base (including Working Cash)	Testimony	Katherine C. McNabb	4/8/2016
ORA-20-WP	Rate Base (including Working Cash)	Workpapers	Katherine C. McNabb	4/13/2016
ORA-21	Post-Test Year Ratemaking	Testimony	Clayton K. Tang	4/8/2016
ORA-22	Report on the Results of Examination for PG&E GRC Test Year 2017	Testimony	L. Mark Waterworth Grant C. Novack Joyce Lee	4/8/2016

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Exhibit Number	Title/Description	Doc Type	Witness	Date Served
TURN-1	Prepared Testimony of Thomas J. Long on PG&E's Quantitative Risk Models; PG&E's Deferral of Work Based on Reprioritization; and Gas Distribution Recordkeeping (Revised August 1, 2016)	Testimony	Thomas J. Long	8/1/2016
TURN-1-Atch 1 V1	Prepared Testimony of Thomas J. Long on PG&E's Quantitative Risk Models; PG&E's Deferral of Work Based on Reprioritization; and Gas Distribution Recordkeeping, Attachments (Volume 1 of 3)	Attachments	Thomas J. Long	4/29/2016
TURN-1-Atch 1 V2	Prepared Testimony of Thomas J. Long on PG&E's Quantitative Risk Models; PG&E's Deferral of Work Based on Reprioritization; and Gas Distribution Recordkeeping, Attachments (Volume 2 of 3)	Attachments	Thomas J. Long	4/29/2016
TURN-1-Atch 1 V3	Prepared Testimony of Thomas J. Long on PG&E's Quantitative Risk Models; PG&E's Deferral of Work Based on Reprioritization; and Gas Distribution Recordkeeping, Attachments (Volume 3 of 3)	Attachments	Thomas J. Long	4/29/2016
TURN-2	Gas Distribution (Revised May 19, 2016)	Testimony	John E. Sugar	5/19/2016
TURN-2-Atch 1	PG&E's Gas Distribution, Attachments to Testimony (Corrected June 8, 2016)	Attachments	John E. Sugar	6/8/2016
TURN-3	Testimony of Garrick F. Jones in PG&E's 2017 Test Year General Rate Case (Revised July 29, 2016)	Testimony	Garrick F. Jones	7/29/2016
TURN-3-Atch1	Testimony of Garrick F. Jones in PG&E's 2017 Test Year General Rate Case, Attachments to Testimony	Attachments	Garrick F. Jones	4/29/2016
TURN-4	Prepared Testimony of Eric Borden, Addressing the Proposal of PG&E for Electric Distribution and New Business Expenditures (Revised July 26, 2016)	Testimony	Eric Borden	7/26/2016
TURN-4-Atch1	Prepared Testimony of Eric Borden, Addressing the Proposal of PG&E for Electric Distribution and New Business Expenditures, Attachments 2-5	Attachments	Eric Borden	4/29/2016

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Exhibit Number	Title/Description	Doc Type	Witness	Date Served
TURN-5	Prepared Testimony of Paul A. Alvarez and Dennis Stephens, Addressing PG&E's Distributed Energy Resource Integration Capacity Program (Revised August 1, 2016)	Testimony	Paul A. Alvarez Dennis Stephens	8/1/2016
TURN-5C	Prepared Testimony of Paul A. Alvarez and Dennis Stephens, Addressing PG&E's Distributed Energy Resource Integration Capacity Program (CONFIDENTIAL) (Revised August 1, 2016)	Testimony	Paul A. Alvarez Dennis Stephens	8/2/2016
TURN-5-Atch 1	Prepared Testimony of Paul A. Alvarez and Dennis Stephens, Addressing PG&E's Distributed Energy Resource Integration Capacity Program	Attachments	Paul A. Alvarez Dennis Stephens	4/29/2016
TURN-5-Atch2C	Prepared Testimony of Paul A. Alvarez and Dennis Stephens, Addressing PG&E's Distributed Energy Resource Integration Capacity Program (CONFIDENTIAL)	Attachments	Paul A. Alvarez Dennis Stephens	4/29/2016
TURN-6	Report on Various Results of Operations Issues for PG&E (Revised August 2, 2016)	Testimony	William P. Marcus	8/3/2016
TURN-6-Atch1	Report on Various Results of Operations Issues for PG&E, Attachments to Testimony	Attachments	William P. Marcus	4/29/2016
TURN-6-Atch2C	CONFIDENTIAL Attachment IV-1, Long-Term Service Agreement Escalation and Cost (CONFIDENTIAL)	Attachments	William P. Marcus	4/29/2016
TURN-7	Prepared Testimony of Hayley Goodson and Jeffrey A. Nahigian Addressing the Proposal of PG&E to Close Twenty-Six Customer Service Offices (Revised August 2, 2016)	Testimony	Hayley Goodson Jeffrey A. Nahigian	8/2/2016
TURN-7-Atch1	Prepared Testimony of Hayley Goodson and Jeffrey A. Nahigian Addressing the Proposal of PG&E to Close Twenty-Six Customer Service Offices, Attachments	Attachments	Hayley Goodson Jeffrey A. Nahigian	4/29/2016
TURN-8	Prepared Testimony of Jeffrey A. Nahigian, Addressing Customer Service and Corporate Real Estate Issues (Revised August 2, 2016)	Testimony	Jeffrey A. Nahigian	8/2/2016

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Exhibit Number	Title/Description	Doc Type	Witness	Date Served
TURN-8-Atch1	Prepared Testimony of Jeffrey A. Nahigian, Addressing Customer Service and Corporate Real Estate Issues, Attachments	Attachments	Jeffrey A. Nahigian	4/29/2016
TURN-8-Atch2C	Prepared Testimony of Jeffrey A. Nahigian, Addressing Customer Service and Corporate Real Estate Issues, Attachments (CONFIDENTIAL)	Attachments	Jeffrey A. Nahigian	4/29/2016
TURN-9	PG&E's Short-Term Incentive Program and Supplemental Retirement Pension Programs	Testimony	John E. Sugar	4/29/2016
TURN-9-Atch1	PG&E's Short-Term Incentive Program and Supplemental Retirement Pension Programs, Attachments to Testimony	Attachments	John E. Sugar	4/29/2016
TURN-10	Prepared Testimony of Robert Finkelstein	Testimony	Robert Finkelstein	4/29/2016
TURN-10-Atch1	Attachments to Prepared Testimony of Robert Finkelstein	Attachments	Robert Finkelstein	4/29/2016
TURN-11	Prepared Testimony of James Garren, Depreciation-Related Issues	Testimony	James Garren	4/29/2016
TURN-11-Atch1	Exhibits Supporting Prepared Testimony of James Garren, Depreciation-Related Issues	Attachments	James Garren	4/29/2016
TURN-12	Direct Testimony of Catherine E. Yap On Behalf of The Utility Reform Network ("TURN")	Testimony	Catherine E. Yap	4/29/2016
TURN-12-Atch1	Attachments to TURN-12, Direct Testimony of Catherine E. Yap On Behalf of The Utility Reform Network ("TURN") Regarding Post Test Year Ratemaking	Attachments	Catherine E. Yap	4/29/2016
TURN-13	Prepared Testimony of Roger D. Colton, Analysis of the Affordability of PG&E Bills	Testimony	Roger D. Colton	4/29/2016

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A4NR-1	Prepared Direct Testimony of Rochelle Becker on Behalf of the Alliance for Nuclear Responsibility	Testimony	Rochelle Becker	4/29/2016
A4NR-2	Prepared Direct Testimony of John L. Geesman on Behalf of the Alliance for Nuclear Responsibility	Testimony	John L. Geesman	4/29/2016
A4NR-3 V1	Workpapers Supporting Prepared Direct Testimony of the Alliance for Nuclear Responsibility	Workpapers	Various	4/29/2016
A4NR-3 V2	Workpapers Supporting Prepared Direct Testimony of the Alliance for Nuclear Responsibility	Workpapers	Various	4/29/2016
A4NR-3 V3	Workpapers Supporting Prepared Direct Testimony of the Alliance for Nuclear Responsibility	Workpapers	Various	4/29/2016
A4NR-3 V4	Workpapers Supporting Prepared Direct Testimony of the Alliance for Nuclear Responsibility	Workpapers	Various	4/29/2016
A4NR-3 V5	Workpapers Supporting Prepared Direct Testimony of the Alliance for Nuclear Responsibility	Workpapers	Various	4/29/2016

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CAUSE-1	Prepared Direct Testimony of Scott J. Rafferty on Behalf of Collaborative Approaches to Utility Safety Enforcement (CAUSE)	Testimony	Scott J. Rafferty	4/29/2016

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CFC-1	Directors and Officers Insurance Expenses	Testimony	Tony Roberts	4/29/2016
CFC-2	Electric Distribution Reliability Upgrades	Testimony	Tony Roberts	4/29/2016
CFC-3	Excess & Other Liability Insurance Expense	Testimony	Tony Roberts	4/29/2016
CFC-4	Information Technology Projects	Testimony	Tony Roberts	4/29/2016
CFC-5	Property Insurance Expense	Testimony	Tony Roberts	4/29/2016
CFC-6	Uncollectibles Expense	Testimony	Tony Roberts	4/29/2016
CFC-7	Leak Management Corrective Maintenance Expenses	Testimony	Tony Roberts	4/29/2016
CFC-8	Errata, Excess Liability & Other Insurance; Gas Leak Management/Corrective Maintenance	Testimony	Tony Roberts	5/23/2016
CFC-9	Information Technology Projects Errata	Testimony	Tony Roberts	6/15/2016

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CUE-1	Prepared Direct Testimony of David Marcus on Behalf of the Coalition of California Utility Employees	Testimony	David Marcus	4/29/2016
CUE-2	Attachment A to Prepared Direct Testimony of David Marcus on Behalf of the Coalition of California Utility Employees	Testimony	David Marcus	4/29/2016
CUE-3	Supporting Documents to Prepared Direct Testimony of David Marcus on Behalf of the Coalition of California Utility Employees, Document A	Testimony	David Marcus	4/29/2016
CUE-4	Supporting Documents to Prepared Direct Testimony of David Marcus on Behalf of the Coalition of California Utility Employees, Documents B and C	Testimony	David Marcus	4/29/2016
CUE-5	Supporting Documents to Prepared Direct Testimony of David Marcus on Behalf of the Coalition of California Utility Employees, Documents D, E and F	Testimony	David Marcus	4/29/2016
CUE-6	Rebuttal Testimony of David Marcus on Behalf of the Coalition of California Utility Employees	Rebuttal Testimony	David Marcus	5/27/2016
CUE-7	Supporting Documents to Rebuttal Testimony of David Marcus on Behalf of the Coalition of California Utility Employees	Rebuttal Testimony	David Marcus	5/27/2016
CUE-8	Errata to Prepared Direct Testimony of David Marcus on Behalf of the Coalition of California Utility Employees	Testimony	David Marcus	6/17/2016

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EDF-1	Opening Testimony of Timothy J. O'Connor, Environmental Defense Fund	Testimony	Timothy J. O'Connor	4/29/2016
EDF-2	Environmental Defense Fund Attachment 1, Resume of Timothy J. O'Connor	Testimony	Timothy J. O'Connor	4/29/2016
EDF-3	Environmental Defense Fund Attachment 2, March 2016 Staff Report Issued in R.15-01-008	Testimony	Timothy J. O'Connor	4/29/2016
EDF-4	Rebuttal Testimony of Timothy J. O'Connor Environmental Defense Fund	Rebuttal Testimony	Timothy J. O'Connor	5/26/2016

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MCE	Testimony of Marin Clean Energy on PG&E's Application for 2017 General Rate Case Phase 1	Testimony	Jeremy Waen C.C. Song	4/29/2016
MCE	Errata Testimony of Marin Clean Energy on PG&E's Application for 2017 General Rate Case Phase 1 (Revised May 10, 2016)	Testimony	Jeremy Waen C.C. Song	5/10/2016

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MMID	Concurrent Direct Testimony of Merced Irrigation District and Modesto Irrigation District	Testimony	Don Ouchley Robert Hondeville	4/29/2016

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Exhibit Number	Title/Description	Doc Type	Witness	Date Served
NDC	National Diversity Coalition Prepared Testimony of Faith Bautista on Pacific Gas &Electric Company's (U 39 M) General Rate Case	Testimony	Faith Bautista	4/29/2016

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SBUA	Expert Report on Issues Affecting Small Businesses Opening Testimony of Michael Brown on behalf of Small Business Utility Advocates	Testimony	Michael Brown	4/29/2016

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Exhibit List

Exhibit Number	Chapter	Title/Description	Doc Type	Witness	Date Served
SSJID-1	Ch. 1	Prepared Testimony of South San Joaquin Irrigation District, Chapter 1 - Introduction and Summary (Public Version)	Testimony	Laura Norin Brandon Charles	4/29/2016
	Ch. 2	Prepared Testimony of South San Joaquin Irrigation District, Chapter 2 - Customer Retention Program (Public Version)	Testimony	Laura Norin	
	Ch. 3	Prepared Testimony of South San Joaquin Irrigation District, Chapter 3 - Economic Development Program (Public Version)	Testimony	Brandon Charles	
	Ch. 4	Prepared Testimony of South San Joaquin Irrigation District, Chapter 4 - PG&E's Utility Enterprise Strategy Department (Public Version)	Testimony	Laura Norin	
	Ch. 5	Prepared Testimony of South San Joaquin Irrigation District, Chapter 5 - PG&E Outreach Activity Expense (Public Version)	Testimony	Laura Norin	
		Prepared Testimony of South San Joaquin Irrigation District, Appendices A-P (Public Version)	Testimony	Laura Norin Brandon Charles	
SSJID-1C	Ch. 1	Prepared Testimony of South San Joaquin Irrigation District, Chapter 1 - Introduction and Summary (CONFIDENTIAL Version)	Testimony	Laura Norin Brandon Charles	4/29/2016
	Ch. 2	Prepared Testimony of South San Joaquin Irrigation District, Chapter 2 - Customer Retention Program (CONFIDENTIAL Version)	Testimony	Laura Norin	
	Ch. 3	Prepared Testimony of South San Joaquin Irrigation District, Chapter 3 - Economic Development Program (CONFIDENTIAL Version)	Testimony	Brandon Charles	
	Ch. 4	Prepared Testimony of South San Joaquin Irrigation District, Chapter 4 - PG&E's Utility Enterprise Strategy Department (CONFIDENTIAL Version)	Testimony	Laura Norin	

Attachment A
Pacific Gas and Electric Company
2017 General Rate Case (A.15-09-001)
Exhibit List

Exhibit Number	Chapter	Title/Description	Doc Type	Witness	Date Served
	Ch. 5	Prepared Testimony of South San Joaquin Irrigation District, Chapter 5 - PG&E Outreach Activity Expense (CONFIDENTIAL Version)	Testimony	Laura Norin	
		Prepared Testimony of South San Joaquin Irrigation District, Appendices A-P (CONFIDENTIAL Version)	Testimony	Laura Norin Brandon Charles	
SSJID-1-WP	Ch. 2	Prepared Testimony of South San Joaquin Irrigation District, Workpapers, Chapter 2 - Customer Retention Program	Workpapers	Laura Norin	4/29/2016
SSJID-1-WP	Ch. 3	Prepared Testimony of South San Joaquin Irrigation District, Workpapers, Chapter 3 - Economic Development Program (Public)	Workpapers	Brandon Charles	4/29/2016
SSJID-1-WPC	Ch. 3	Prepared Testimony of South San Joaquin Irrigation District, Workpapers, Chapter 3 - Economic Development Program (CONFIDENTIAL)	Workpapers	Brandon Charles	4/29/2016
SSJID-2	Ch. 1	Rebuttal Testimony of South San Joaquin Irrigation District, Chapter 1 - Economic Development Program	Rebuttal Testimony	Brandon Charles	5/27/2016
	Ch. 2	Rebuttal Testimony of South San Joaquin Irrigation District, Chapter 2 - Outreach Activity	Rebuttal Testimony	Laura Norin	