April 25, 2019

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

SUBJECT: PG&E's Pension-Related Revenue Requirement for 2019

Dear Mr. Jacobson:

Advice Letter 4083-G/5511-E is effective as of March 29, 2019.

Sincerely,

Edward Randolph  
Deputy Executive Director for Energy and Climate Policy/  
Director, Energy Division
March 29, 2019

Advice 4083-G/5511-E
(Pacific Gas and Electric Company ID U 39 M)

Public Utilities Commission of the State of California

Subject: PG&E’s Pension-Related Revenue Requirement for 2019

Purpose

The purpose of this advice letter is to revise Pacific Gas and Electric Company’s (PG&E) authorized pension-related revenue requirement for 2019. By this submittal, PG&E does not propose any change to the pension contribution amount or any change to customers’ rates.

Background

On January 8, 2018, the California Public Utilities Commission’s (Commission or CPUC) Energy Division issued PG&E a Disposition Letter1 approving Advice 3915-G/5195-E, which described required changes to the accounting for pension costs and the revised revenue requirement calculations necessary to conform to the accounting changes. The required change to accounting for pension costs had the effect of increasing the pension cost allocated to capital projects and decreasing the pension cost recorded as a current expense. Advice 3915-G/5195-E provided for the submittal of a Tier 1 advice letter to revise the pension-related revenue requirements included in the functional base revenue balancing accounts (e.g., Distribution Revenue Adjustment Mechanism (DRAM), Utility Generation Balancing Account (UGBA), Core Fixed Cost Account (CFCA), and Noncore Customer Class Charge Account (NCA)).

PG&E has computed the 2019 revenue requirements associated with the 2019 pension contribution. The table below shows the pension-related revenue requirements for 2017 through 2019 associated with the 2017, 2018 and 2019 pension contributions.

---

### PACIFIC GAS AND ELECTRIC COMPANY

**Retirement Plan Contribution Revenue Requirement**

<table>
<thead>
<tr>
<th>Line No</th>
<th>Year of Plan Contribution</th>
<th>Contribution Amount</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2017</td>
<td>327.000</td>
<td>197.560</td>
<td>20.781</td>
<td>20.169</td>
</tr>
<tr>
<td>2</td>
<td>2018</td>
<td>327.000</td>
<td>123.417</td>
<td>29.183</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>2019</td>
<td>327.000</td>
<td></td>
<td></td>
<td>151.233</td>
</tr>
<tr>
<td>4</td>
<td>Total</td>
<td>981.000</td>
<td>197.560</td>
<td>144.198</td>
<td>200.585</td>
</tr>
</tbody>
</table>

**Total Revenue Requirements (Millions of Dollars)**

<table>
<thead>
<tr>
<th>Line</th>
<th>Year</th>
<th>Amount</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2017</td>
<td>327.000</td>
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<td></td>
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<td>327.000</td>
<td></td>
<td></td>
<td>151.233</td>
</tr>
<tr>
<td>4</td>
<td>Total</td>
<td>981.000</td>
<td>197.560</td>
<td>144.198</td>
<td>200.585</td>
</tr>
</tbody>
</table>

**O&M Labor Factor**

<table>
<thead>
<tr>
<th>Line</th>
<th>Functional Revenue Requirements (Millions of Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>Elec Dist. 36.22% 71.556 52.228 72.652</td>
</tr>
<tr>
<td>6</td>
<td>Gas Dist. 23.78% 46.980 34.290 47.699</td>
</tr>
<tr>
<td>7</td>
<td>Gen 24.67% 48.738 35.574 49.484</td>
</tr>
<tr>
<td>8</td>
<td>Total GRC 84.67% 167.274 122.092 169.835</td>
</tr>
<tr>
<td>9</td>
<td>GT&amp;S 8.98% 17.741 12.949 18.013</td>
</tr>
<tr>
<td>10</td>
<td>TOTAL CPUC Jurisdiction 185.015 135.041 187.848</td>
</tr>
</tbody>
</table>
The 2019 pension-related revenue requirement will be recorded effective January 1, 2019, in the functional base revenue accounts as follows:

Assignment to Base Revenue Accounts  
(Millions of Dollars)

<table>
<thead>
<tr>
<th>Function</th>
<th>Total</th>
<th>DRAM</th>
<th>UGBA</th>
<th>CFCA</th>
<th>NCA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elec Dist.</td>
<td>72.652</td>
<td>72.652</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gas Dist.</td>
<td>47.699</td>
<td></td>
<td>46.038</td>
<td>1.661</td>
<td></td>
</tr>
<tr>
<td>Gen</td>
<td>49.484</td>
<td></td>
<td>49.484</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GT&amp;S</td>
<td>18.013</td>
<td></td>
<td>11.436</td>
<td>6.577</td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>187.848</td>
<td>72.652</td>
<td>49.484</td>
<td>57.474</td>
<td>8.238</td>
</tr>
</tbody>
</table>

Attachment 1 provides the Rolling Revenue Requirement Report for the General Rate Case functions updated for the 2019 pension revenue requirements.

Workpapers showing the computation of the 2019 pension-related revenue requirement are available upon request.

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

**Protests**

Anyone wishing to protest this submittal may do so by letter sent via U.S. mail, facsimile or E-mail, no later than April 18, 2019, which is 20 days after the date of this submittal. Protests must be submitted to:

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

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

Copies of protests also should be mailed to the attention of the Director, Energy Division, Room 4004, at the address shown above.
The protest shall also be sent to PG&E either via E-mail or U.S. mail (and by facsimile, if possible) at the address shown below on the same date it is mailed or delivered to the Commission:

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

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

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

**Effective Date**

PG&E requests that this Tier 1 advice submittal become effective upon date of submittal, which is March 29, 2019.

**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.09-03-003, A.17-11-009 and A.18-12-009. 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

Attachments
cc: Service List A.09-03-003, A.17-11-009 and A.18-12-009
ADVICE LETTER
SUMMARY
ENERGY UTILITY

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

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

<table>
<thead>
<tr>
<th>Utility type:</th>
<th>Contact Person: Annie Ho</th>
</tr>
</thead>
<tbody>
<tr>
<td>✔ ELC</td>
<td>Phone #: (415) 973-8794</td>
</tr>
<tr>
<td>✔ GAS</td>
<td>E-mail: <a href="mailto:PGETariffs@pge.com">PGETariffs@pge.com</a></td>
</tr>
<tr>
<td>✔ WATER</td>
<td>E-mail Disposition Notice to: <a href="mailto:AMHP@pge.com">AMHP@pge.com</a></td>
</tr>
<tr>
<td></td>
<td>(Date Submitted / Received Stamp by CPUC)</td>
</tr>
</tbody>
</table>

EXPLANATION OF UTILITY TYPE

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

Advice Letter (AL) #: 4083-G/5511-E
Subject of AL: PG&E’s Pension-Related Revenue Requirement for 2019

Tier Designation: 1

Keywords (choose from CPUC listing): Compliance, Revenue Allocation

AL Type: [ ] Monthly [ ] Quarterly [ ] Annual [ ] One-Time [ ] Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #:
D.09-09-020

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: 3/29/19
No. of tariff sheets: N/A

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 proposed: 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:

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

<table>
<thead>
<tr>
<th>Name:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Title:</td>
<td></td>
</tr>
<tr>
<td>Utility Name:</td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td></td>
</tr>
<tr>
<td>State:</td>
<td>District of Columbia</td>
</tr>
<tr>
<td>Zip:</td>
<td></td>
</tr>
<tr>
<td>Telephone (xxx) xxx-xxxx:</td>
<td></td>
</tr>
<tr>
<td>Facsimile (xxx) xxx-xxxx:</td>
<td></td>
</tr>
<tr>
<td>Email:</td>
<td></td>
</tr>
<tr>
<td>Electric Distribution</td>
<td>Electric Generation</td>
</tr>
<tr>
<td>-----------------------</td>
<td>--------------------</td>
</tr>
<tr>
<td>2017 Adopted GRC RRQ</td>
<td>4,269,025</td>
</tr>
<tr>
<td>Less: Other Operating Revenue</td>
<td>(117,977)</td>
</tr>
<tr>
<td>2017 Adopted Net GRC Base Revenue Amount (Eff. 1/1/17)</td>
<td>4,151,048</td>
</tr>
</tbody>
</table>

Final 2017 Uncollectibles Factor Update

| Remove Forecasted Savings Credits included in the Adopted GRC Revenue Requirement* | 20,000 | 20,000 | D.17-05-013 |
| DOE Litigation Funds (Appendix A, Table 3-C, Line 17) | 227 | 227 | D.17-05-013 |

2017 Adopted Gross GRC Base Revenue Amount (Eff. 1/1/17) | 4,151,023 | 2,135,161 | 1,738,483 | 8,024,667 |

Remove Adopted Forecasted Revenue Requirement Sale of Merced Falls Hydroelectric Project | (1,158) | (1,158) | D.16-10-026/D.17-05-013 |

2017 Pension | 71,556 | 48,738 | 46,980 | 167,274 |

2017 Base Revenue Amount including Pension (Eff. 1/1/17) | 4,222,579 | 2,183,899 | 1,785,463 | 8,191,941 |

Remove 2017 Pension | (71,556) | (48,738) | (46,980) | (167,274) |

2017 Pension | 79,083 | 53,865 | 51,922 | 184,869 |

2018 Pension | 52,228 | 35,574 | 34,290 | 122,092 |

2018 Base Revenue Amount including Pension (Eff. 1/1/18) | 4,419,937 | 2,248,635 | 1,877,780 | 8,546,352 |

Remove 2018 Pension | (52,228) | (35,574) | (34,290) | (122,092) |

2018 Base Revenue Amount including Pension Adjustment (Eff. 1/1/18) | 4,397,709 | 2,213,061 | 1,845,490 | 8,485,251 |

Note: Some totals may not add precisely due to rounding.

Note: On March 30, 2018, PG&E submitted a Petition for Modification (PFM) D.17-05-013 concerning PG&E's 2017 GRC, seeking to revise its 2018 and 2019 authorized revenue requirements to reflect the lower corporate tax rate set forth in the Tax Cuts and Jobs Act of 2017. PG&E has not yet reflected the revenue requirement adjustment. The GRC base revenue requirements will be adjusted once the Commission issues a Final Decision on PG&E's PFM of D.17-05-013. *Actual savings credits will be transferred to the Utility Generation Balancing Account and refunded to customers as part of the Annual Electric True-up advice filing process.

**D.16-10-026 Approved a joint motion of PG&E and the ORA for approval of a settlement. This decision authorized the sale of the Merced Falls Hydroelectric Project to the Merced Irrigation District and related ratemaking treatment, which includes removal of the Merced Falls Project from its generation revenue requirement, as described in Section 3.8 of the settlement. The revenue requirement reduction reflects the full year of 2018. The final date of sale was 2016/2017.**
PG&E Gas and Electric
Advice Filing List
General Order 96-B, Section IV

AT&T
Albion Power Company
Alcantar & Kahl LLP
Alta Power Group, LLC
Anderson & Poole
Atlas ReFuel
BART

Barkovich & Yap, Inc.
P.C. CalCom Solar
California Cotton Ginners & Growers Assn
California Energy Commission
California Public Utilities Commission
California State Association of Counties
Calpine

Cameron-Daniel, P.C.
Casner, Steve
Cenergy Power
Center for Biological Diversity
City of Palo Alto

City of San Jose
Clean Power Research
Coast Economic Consulting
Commercial Energy
County of Tehama - Department of Public Works
Crossborder Energy
Crown Road Energy, LLC
Davis Wright Tremaine LLP
Day Carter Murphy

Debt of General Services
Don Pickett & Associates, Inc.
Douglass & Liddell

Downey & Brand
East Bay Community Energy
Ellison Schneider & Harris LLP
Energy Management Service
Evaluation + Strategy for Social Innovation
GenOn Energy, Inc.
Goodin, MacBride, Squeri, Schlotz & Ritchie
Green Charge Networks
Green Power Institute
Hanna & Morton
ICF
International Power Technology
Intestate Gas Services, Inc.
Kelly Group
Ken Bohn Consulting
Keyes & Fox LLP
Leviton Manufacturing Co., Inc.
Linde
Los Angeles County Integrated Waste Management Task Force
Los Angeles Dept of Water & Power
MRW & Associates
Manatt Phelps Phillips
Marin Energy Authority
McKenzie & Associates

Modesto Irrigation District
Morgan Stanley
NLine Energy, Inc.
NRG Solar
Office of Ratepayer Advocates
OnGrid Solar
Pacific Gas and Electric Company

Pioneer Community Energy
Praxair
Regulatory & Cogeneration Service, Inc.
SCD Energy Solutions
SCE
SDG&E and SoCalGas

SPURR
San Francisco Water Power and Sewer
Seattle City Light
Sempra Utilities
Southern California Edison Company
Southern California Gas Company
Spark Energy
Sun Light & Power
Sunshine Design
Tecogen, Inc.
TerraVerde Renewable Partners
Tiger Natural Gas, Inc.

TransCanada
Troutman Sanders LLP
Utility Cost Management
Utility Power Solutions
Utility Specialists

Verizon
Water and Energy Consulting
Wellhead Electric Company
Western Manufactured Housing Communities Association (WMA)
Yep Energy