October 22, 2019

VIA EMAIL TO: Christopher Dacumos, Management Analyst
cdacumos@redwoodcity.org

City Council of Redwood City
1017 Middlefield Road
Redwood City, CA 94063

Dear City Council of Redwood City:

Pacific Gas and Electric Company (PG&E) is proud to provide electric and natural gas service to the City of Redwood City. This commitment, PG&E welcomes the opportunity to support the City of Redwood City’s efforts to promote efficient, all-electric new construction, when it is cost-effective.

PG&E strongly supports California’s climate and clean air goals. We recognize that achieving these goals requires a range of approaches and tools, including increasing the use of energy-efficient electric appliances in buildings when cost-effective. PG&E welcomes the opportunity to avoid investments in new gas assets that might later prove underutilized as local governments and the state work together to realize long-term decarbonization objectives. With all this in mind, PG&E supports local government policies that promote all-electric new construction when cost effective.

Beyond new construction, PG&E believes a multi-faceted approach is needed to cost-effectively achieve California’s broader economy-wide long-term GHG reduction objectives, including both electrification and decarbonizing the gas system with renewable natural gas and hydrogen. As California’s decarbonization policies evolve, PG&E will continue to ensure the safe and reliable operation of the electric and gas systems to continue supporting the customers that depend on us.

PG&E appreciates the partnership with the City of Redwood City during its policy development process, which allows us to prepare for the future and continue providing the best service possible to customers. PG&E continuously forecasts load in its service territory and implements upgrades to the distribution grid to meet the demand. PG&E fully expects to meet the needs that all-electric buildings will require. PG&E remains ready to engage with our customers, local government, businesses, and community members to meet their needs safely, reliably, affordably, and with clean energy.

PG&E looks forward to continuing to work with the City of Redwood City to accomplish its policy goals.
Thank you, and have a safe day.

Sincerely,

Robert S. Kenney
Vice President

cc:  Melissa Stevenson-Diaz, City Manager [mdiaz@redwoodcity.org]
     Mark Muenzer, Community Development & Transportation Director
          [mmuenzer@redwoodcity.org]
     Anna Brooks, Sr. Manager, Public Affairs, PG&E [anna.brooks@pge.com]
     Darin Cline, Sr. Manager, Government Relations, PG&E [Darin.Cline@pge.com]
October 16th, 2019

Christopher Dacumos
Community Development & Transportation Department
City of Redwood City
1017 Middlefield Road
Redwood City, CA, 94063

Dear Mr. Dacumos,

Thank you for your questions about the impacts of electrification on the electric distribution system. Pacific Gas and Electric Company (PG&E) strongly supports California’s climate and clean air goals. We recognize that achieving these goals requires a range of approaches and tools, including increasing the use of energy-efficient electric appliances in buildings. PG&E supports local government policies that promote all-electric new construction and has processes in place to make our electric grid ready for all-electric new construction load.

PG&E continuously forecasts load in its service territory and implements upgrades to the distribution grid to meet increased demand. These distribution-level forecasts are based on known applications for service as well as California Energy Commission electrification and climate-change load growth projections. Each request for new or increased service is evaluated to determine if site-specific distribution upgrades are required. PG&E fully expects to meet the needs that all-electric buildings will require.

Impacts to the electric distribution system from new load is accounted for during the annual load forecasting process. Most of the impacts stemming from new all electric construction or infills will be on the service transformer and secondary system. When customers request a new electric service or notify PG&E that they are increasing their electric load, PG&E assesses existing facilities to ensure they are adequate for the increase in load. In addition, Per CPUC Tariffs, PG&E is required to provide service voltage within a specified range (Rule 2.C.1.a). Therefore, each request for new or increased load requires site-specific engineering and evaluation to ensure that proper voltage is maintained on the electric system. If requested, we can provide more specific information on growth and the local electric grid in Redwood City.

PG&E looks forward to continuing to work with the city of Redwood City to accomplish its policy goals.

Sincerely,

[Signature]

Satsvir Nagra
Manager, Electric Distribution Planning

Cc: Melissa Stevenson-Diaz, Mark Muenzer
Medical Baseline Program
Savings and safety for people with special energy needs

Program Overview
PG&E’s Medical Baseline Program is an assistance program for residential customers who have special energy needs due to qualifying medical conditions. Eligibility is based on medical conditions or needs of a person in your home, NOT on income. The program includes two different kinds of help:

- A lower rate on your monthly energy bill (Additional energy at the lowest rate)
- Extra notifications in advance of a Public Safety Power Shutoff

Extra Notifications During a Public Safety Power Shutoff

During a Public Safety Power Shutoff event, electricity could be turned off for as long as several days in an effort to help prevent a wildfire.

When possible, PG&E provides extra alerts for households participating in the Medical Baseline Program leading up to and during such an event to help them prepare.

If we are unable to reach you via phone, text or email, PG&E will also attempt to knock on the doors of those customers who rely on electricity for critical life sustaining equipment when possible.

Examples of Qualifying Medical Conditions and Devices:
- Multiple Sclerosis
- Asthma/Sleep Apnea
- Special Heating/ Cooling Needs
- Respirators
- Motorized Wheelchairs
- IPPB/CPAP Machines
- Hemodialysis Machines

For a complete list of qualifying medical conditions and devices, visit pge.com/medicalbaseline or call 1-800-743-5000.

See reverse for application instructions.
APPLYING FOR PG&E’S MEDICAL BASELINE PROGRAM
IT’S AS EASY AS 1,2,3!

1 CHECK YOUR ELIGIBILITY. Review the complete list of qualifying conditions/machines available at pge.com/medicalbaseline and work with a qualified medical practitioner to certify that a full-time resident in your home requires use of qualifying medical devices (or has specific heating/cooling needs) to treat ongoing medical conditions. Note, eligibility for Medical Baseline is based on medical conditions or needs, NOT on income.

2 VISIT pge.com/medicalbaseline to download and print the Medical Baseline Program application form or call 1-800-743-5000 and ask to have one mailed to you.

3 COMPLETE AND SIGN Part A of the Medical Baseline Program application form, including your preferred contact method, and make sure Part B is completed and signed by a qualified medical practitioner. Then, mail it in to:

PG&E Credit and Records Center Medical Baseline
P.O. Box 8329
Stockton, CA 95208

Do You Have a Plan to Stay Safe During Power Outages?

UPDATE YOUR CONTACT INFORMATION by visiting pge.com/mywildfirealerts or calling 1-800-743-5000.

PREPARE AND PRACTICE A PLAN to keep you and your family safe during an emergency. Visit pge.com/wildfiresafety for more steps you can take to prepare.

STAY INFORMED ABOUT OUTAGES by visiting pge.com/outages.

DURING A PUBLIC SAFETY POWER SHUTOFF please answer calls from 1-800-743-5002.
(Tip: Save this number in your phone)

NOTE FOR MEDICAL PROFESSIONALS

A licensed physician, nurse practitioner, physician assistant or person licensed pursuant to the Osteopathic Initiative Act, may certify a patient’s eligibility as having a life-threatening condition or illness for the Medical Baseline Program. This program is not connected to any other medical assistance program like Medicare or Medi-Cal and only provides a lower energy rate from PG&E and extra notifications during a Public Safety Power Shutoff. A full list of qualifying conditions and machines is available at pge.com/medicalbaseline.

Following the wildfires in 2017 and 2018, some of the changes included in this document are contemplated as additional precautionary measures intended to further reduce future wildfire risk. "PG&E" refers to Pacific Gas and Electric Company, a subsidiary of PG&E Corporation. ©2019 Pacific Gas and Electric Company. All rights reserved. CCR-0619-1361. 08/12/2019.