



Pacific Gas and Electric Company

Community Microgrid Enablement Program (CMEP)

July 2020

The Community Microgrid Enablement Program (CMEP) will provide a suite of tools, information and cost offsets to support eligible communities seeking critical facility resilience solutions. CMEP targets high-priority multi-customer microgrids serving vulnerable customers and critical facilities. The program's framework components, described below, were approved by the CPUC in D.20-06-017, and PG&E is working with external stakeholders to solidify the details and eligibility of program design. As such, some of the details below are subject to change.

Enhanced Utility Technical Support

PG&E will support eligible communities as they identify and evaluate their resilience options. If the community determines that a multi-customer microgrid is their preferred option, PG&E will extend the support throughout the project development process. Such support will include:

- **Helping local governments understand options** for adapting utility infrastructure to support their resilience goals;
- **Providing guidance on other existing applicable programs** (e.g., Self-Generation Incentive Program) or rates (e.g., Net Energy Metering) and their eligibility requirements
- **Providing limited pre-application technical project design guidance** to mitigate potential issues in the interconnection process
- **Staffing a dedicated PG&E CMEP Project Management Office** for end-to-end support for CMEP projects.

Enhanced Customer-Facing Microgrid Implementation Information and Project Tools

Communities have expressed a need for more information to support resilience decision-making. Recognizing this need, the CMEP will help fill this gap through two key offerings:

- **Improved pages on PG&E's website** with comprehensive information on behind-the-meter and community microgrid implementation, including process steps, rate and incentive availability, key project design considerations and other key pieces of information.
- **Potential development or licensing of software tools** to support customers with initial project development phases. For example, such tools may assist customers and local governments to create an initial project design and to estimate costs.

Community Microgrids Cost Support

If a community decides to invest in a community microgrid, and that microgrid meets the CMEP eligibility requirements, the CMEP will enable PG&E to provide cost offsets for distribution system upgrades necessary to safely enable islanding. These would be costs that otherwise would normally be the responsibility of the customer requesting the upgrades under relevant tariffs. Costs associated with generation and/or storage that power the microgrid would not be eligible for this component of the CMEP.

Community Microgrid Tariffs

The tariffs necessary to govern the operational and financial aspects of community microgrids do not currently exist. As part of the CMEP, PG&E will work with stakeholders to develop and file such tariffs for CPUC approval.