

Saint Lucia community microgrid enablement program

Does your community need a microgrid enablement program?

If your community needs critical facility energy resilience for extreme weather, Public Safety Power Shutoff events, or other events, PG&E's Community Microgrid Enablement Program can help.

What is the community microgrid initiative?

The Community Microgrid Initiative is designed to achieve Community Microgrid demonstration projects that prove that local renewables connected to the distribution grid can provide at least 25% of the total electric energy consumed while maintaining grid reliability and power quality.

Does a community microgrid need utility cooperation?

Deploying a true Community Microgrid requires utility cooperation, which has been slow to come. The Redwood Coast Airport Microgrid (RCAM), being staged in Northern California in partnership with Pacific Gas & Electric (PG&E), provides an example of the what can be done with utility cooperation.

How do Community Microgrids work?

Community Microgrids provide communities unparalleled economic, environmental, and resilience benefits. We have the technology to widely deploy Community Microgrids, but we need to advance policies and market mechanisms to unleash this untapped market. Deploying a true Community Microgrid requires utility cooperation, which has been slow to come.

Are there any Community Microgrids in California?

While deploying a true Community Microgrid requires utility cooperation, standalone microgrids are becoming more common around California and the US. In addition to the Clean Coalition's projects detailed here, we have compiled a list of some of the microgrids around the country, including in California.

Who should be involved in a community microgrid initiative?

For a Community Microgrid Initiative to be successful, all key community stakeholders must be aligned. These key stakeholders include property owners, residents, philanthropic funders, financiers, solution providers, utilities, policymakers, and municipalities.

Communities anywhere within the service area of California utility Pacific Gas & Electric (PG& E) will now be eligible to apply for support to install renewable-plus-storage ...

PG& E Resilience Coordinators will assist in determining if a community microgrid is the right solution for your needs and will describe the process to develop one. Planning for a community microgrid A community microgrid involves deep ...



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Through the community microgrid program, PG& E will help communities explore their options for microgrids covering multiple critical facilities, help guide applicants through the technical study process for approving ...

The project aims to prepare, develop, and de-risk Saint Lucia"s first aggregated critical facilities microgrids project. RMI will provide and manage technical, financial, and legal advisory ...

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. ...

PG& E Community Microgrid Enablement Program (CMEP), with the understanding that PG& E will transmit PG& E"s pro forma Microgrid Operating Agreement for Commission review within 30 ...

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