



County of El Dorado

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Legislation Details (With Text)

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On agenda: 1/5/2021 **Final action:** 1/5/2021
Title: Chief Administrative Office recommending the Board approve and authorize the Chair to sign a letter of support for Pacific Gas and Electric Company's (PG&E) Remote Grid Filling to the California Public Utilities Commission (CPUC).

Sponsors:

Indexes:

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Attachments: 1. A - FINAL_Remote Grid Program Fact Sheet_20201218, 2. B - Letter, 3. PG&E Letter

Date	Ver.	Action By	Action	Result
1/5/2021	1	Board of Supervisors	Approved	Pass

Chief Administrative Office recommending the Board approve and authorize the Chair to sign a letter of support for Pacific Gas and Electric Company's (PG&E) Remote Grid Filling to the California Public Utilities Commission (CPUC).

DISCUSSION / BACKGROUND

PG&E is working to improve safety and reliability and reduce overall costs to customers by exploring Standalone Power Systems, also known as Remote Grids in target areas. This program is designed to benefit residents and properties in High Fire Threat Districts that are isolated from bigger populations and are currently served by long electric distribution circuits. Remote Grids use a combination of solar power, battery storage, and propane generators to provide safe, reliable, clean energy that is more resilient to any weather or Public Safety Power Shutoff (PSPS) impacts affecting nearby electric lines.

Remote Grids run independently from the larger electric grid that delivers energy throughout the state. These solutions typically use a combination of solar power, battery storage, and propane generation to continuously serve customers. Remote Grids provide safe, reliable, and clean energy that is more resilient to any weather or Public Safety Power Shutoff (PSPS) impacts affecting nearby electric lines. Remote Grids are operated, serviced, and maintained by PG&E.

Remote Grids differ from Micro Grids in that Remote Grids run independently from the larger electric grid, while Micro Grids are typically connected to a centralized main grid.

ALTERNATIVES

The Board could choose not to sign the letter of support.

PRIOR BOARD ACTION

N/A

OTHER DEPARTMENT / AGENCY INVOLVEMENT

N/A

FINANCIAL IMPACT

N/A

CLERK OF THE BOARD FOLLOW UP ACTIONS

Email a signed copy of the letter to the California Public Utilities Commission at 'EDTariffUnit@cpuc.ca.gov' and to PG&E at 'PGETariffs@pge.com'.

STRATEGIC PLAN COMPONENT

Public Safety

CONTACT

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