

**DOCKETED**

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**PG&E Comments on IEPR Workshop on Building Decarbonization**

*Additional submitted attachment is included below.*



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July 27, 2021

California Energy Commission  
Commissioner Andrew McAllister  
Docket Number 21-IEPR-04  
1516 9th Street  
Sacramento, CA 95814

**Re: Pacific Gas and Electric Company Comments on the CEC/IEPR workshop on Building Decarbonization (Docket Number 21-IEPR-04)**

Dear Commissioner McAllister,

Pacific Gas and Electric Company (PG&E) appreciates the opportunity to provide feedback on the IEPR workshop on building decarbonization held on July 12 and 13.

PG&E supports the California Energy Commission (CEC)'s efforts to reduce greenhouse gas (GHG) emissions from California buildings and agrees that one of the major barriers is finding the appropriate financial mechanisms and tools needed to enable the large-scale investment in California's buildings.

PG&E commends the Commission for providing high quality technical information about experience and lessons learned in building electrification. PG&E recommends that the CEC standardize the financial assessment and reporting.

The Association for Energy Affordability and Rincon Consultants presented some costs including full ownership cost, utility bill cost, equipment cost, replacement cost versus comparative cost, and net energy metering (NEM), etc. In both their presentations they mentioned that solar improves the economics, but it is not clear whether they included incentives, tax credits, and NEM in their calculations to conclude that solar in fact improves the economics. From these presentations, PG&E recommends a standardized reporting form to help the process of sharing lessons learned from these pilots to be able to further scale the ongoing work on building decarbonization. A standard representation of the funding mechanisms will contribute to the understanding of the conclusions and recommendations that different institutions or consultants reach in their studies.

Please do not hesitate to contact me if you have any questions.

Sincerely,

Licha Lopez