

Pacific Gas and Electric Company 77 Beale Street San Francisco, CA, 94105

July 8, 2022

Matthew Rothstein Deputy County Administrator County of Lake 255 North Forbes Street Lakeport CA 95453

Subject: CMEP status for Lake County community microgrid project RE: Lake County Board of Supervisors meeting

Pacific Gas and Electric Company ("PG&E") is pleased to offer this letter of support for the proposed community microgrid project in Lake County at North Lakeport. Trane Technologies has been engaged with PG&E's Community Microgrid Enablement Program (CMEP) team since August 2021. PG&E supports the proposed project's overall goal to bolster community resilience through community development of a multi-customer microgrid. It is our understanding that the project would enhance critical infrastructure through a closed loop hydro-turbine pumping system and front-of-the-meter Distributed Energy Resources (DERs). When conditions permit the community microgrid to be safely energized, it will enable critical facilities to continue to operate and support essential county services.

PG&E's first-in-the-nation Community Microgrid Development Program features a 3-stage process that guides and supports communities and project developers through the 11 steps necessary to bring a community microgrid from concept through to operations. The North Lakeport project is currently in Stage 2, Solution Assessment.



Our focus during Solution Assessment is to ensure that Lake County as our customer, and Trane Technologies as your Project Developer, have all the information needed to design a community microgrid that meets our program requirements, can safely island in the event of a grid outage, and results in a high-quality interconnection application.

We look forward to continuing this partnership with Trane and Lake County to successfully implement this innovative technology and enhance resiliency for the community.

Sincerely,

Jeremy Donnell

Jeremy Donnell Senior Manager, Product Management Microgrid Strategy Implementation Pacific Gas and Electric Company