



Memo

Date: May 23, 2022

TO: Sustainability Committee

FROM: Brian M. Balbas, Public Works Director
By: Brendan Havenar-Daughton, Energy Manager

SUBJECT: CONSIDER County participation in PG&E's Demand Response Auction Mechanism (DRAM) program, as recommended by the Public Works Director.

WORK ORDER NO: n/a

BACKGROUND: In 2018, the Board of Supervisors adopted a Distributed Energy Resources (DER) Plan for County operations, noting that implementation of DERs in County facilities is the most expedient, efficient and effective way to meet the statutory renewable energy goals and the carbon reduction requirements of SB350 (Clean Energy & Pollution Reduction Act) and the objectives of the County's Climate Action. A key part of the DER Plan involves strategic demand management of electricity usage. PG&E offers a program that provides financial incentives to customers that reduce electricity load during peak periods.

Public Works recommends the County participate in this program, which is implemented by Voltus on behalf of PG&E and funded by the CPUC. Potential revenue from program participation could exceed \$50,000 per year while simultaneously reducing GHG emissions. This participation agreement has been submitted to County Counsel and is currently under review.

RECOMMENDATION(S)/NEXT STEP(S): APPROVE County participation in PG&E's Demand Response Auction Mechanism (DRAM) program, as recommended by the Public Works Director.

FISCAL IMPACT: No new capital expenses are required for program participation.

ATTACHMENTS:

1. Program Participation Agreement - *"Draft Voltus US Distributed Energy Resource Agreement - Contra Costa County_5-16-22"*

CONTACT: Please Contact Brendan Havenar-Daughton at (925)-957-2473 if you have any questions or concerns.

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Attachments: Voltus distributed Energy Resources Agreement
Willdan Program Participation Agreement

c: Brendan Havenar-Daughton, Energy Manager
Michele Wara, Executive Secretary
Alina Zimmerman, County Counsel Log