

Brian M. Balbas, Director

Deputy Directors Stephen Kowalewski, Chief Allison Knapp Warren Lai Carrie Ricci Joe Yee

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 MCE's PeakFLEX 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. MCE offers a program that provides financial incentives to customers that shift or shed electricity load during peak periods.

Public Works recommends the County participate in this program, which is implemented by Recurve on behalf of MCE and funded by the CPUC. Potential revenue from program participation could exceed \$25,000 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 MCE's PeakFLEX program, as recommended by the Public Works Director.

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

ATTACHMENTS:

- 1) Program Flyer "Peak-FLEXmarket-Flyer-20220511"
- 2) Program Participation Agreement "Participant Agreement PF Market 2022_Final"

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

WL:BHD:dt

G:\Capital Projects\CPMShare\Shared\Diana Ternes\CPM\Letters Notices Templates & Transmittals\Energy Manager\Brendan H-D 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