



Utilities Advisory Commission Staff Report

From: Dean Batchelor, Director Utilities
Lead Department: Utilities

Meeting Date: June 7, 2023
Staff Report: 2305-1408

TITLE

Informational Report on the FY2021 Demand Side Management Report

RECOMMENDATION

The FY 2021 Demand Side Management Report presents the achievements of Demand Side Management (DSM) programs implemented by the City of Palo Alto Utilities (CPAU) during Fiscal Year (FY) 2021. This is for the Commission's information and no action is required.

EXECUTIVE SUMMARY

The FY 2021 DSM Report summarizes the achievements of CPAU's customer efficiency and sustainability programs. CPAU is committed to supporting environmental sustainability through conservation of electric, gas and water resources. Additionally, CPAU promotes distributed renewable generation, building electrification, and electric vehicles using incentives and educational programs. CPAU accomplishes these goals by delivering a wide range of customer programs and services as described in this report.

FY 2021 was characterized by transition, as reflected in changes to some of the sections of this report. The section on "Electrification/Gas Efficiency Achievements" reflects that CPAU programs are now aligned with the City's Sustainability/Climate Action Plan (S/CAP) goals of reducing natural gas use in the building sector; this is achieved through replacing gas equipment with high efficiency electric equipment as well as building envelope improvements, and behavioral, retro-commissioning and operational changes. A new section on "Transportation Electrification" covers progress in CPAU's programs that support EV adoption. The report also includes a new section on "Resiliency", which covers solar and battery installation within the city.

Due to staffing constraints, the publication of this report has been delayed by a year. Staff anticipates that the FY 2022 DSM report will be published within the next 6 months.

STAKEHOLDER ENGAGEMENT

CPAU's program offerings are developed with input from community members, third party subject matter experts, and feedback provided from the UAC and Council.

ENVIRONMENTAL REVIEW

The Demand Side Management Report is not subject to review under the California Environmental Quality Act since the UAC's receipt of this report will have no foreseeable direct or indirect physical change in the environment and therefore does not meet the definition of a Project under Public Resources Code 21065.

ATTACHMENTS

Attachment A: FY 2021 Demand Side Management Report

APPROVED By:

Dean Batchelor, Director of Utilities

Staff: Christine Tam, Senior Resource Planner