DOCKETED	
Docket Number:	20-MISC-01
Project Title:	2020 Miscellaneous Proceedings.
TN #:	234832
Document Title:	Pasadena Water and Power AB2514 AB2227 Letter
Description:	N/A
Filer:	oren weiner
Organization:	Pasadena Water and Power
Submitter Role:	Public Agency
Submission Date:	9/18/2020 1:49:28 PM
Docketed Date:	9/18/2020



September 12, 2020

Sent via Email (<u>rachel.macdonald@energy.ca.gov</u>) and U.S. Mail.

California Energy Commission (CEC) RE: AB 2514 & AB 2227 Energy Assessments Division 1516 Ninth Street Sacramento, CA 95814-5512

Submission Type: efile

Subject: City of Pasadena's AB 2514/AB 2227 2020 Compliance Report Regarding Energy Storage System Procurement

Dear Ms. MacDonald,

This letter shall serve as Pasadena Water & Power's ("PWP") Compliance Report/Update regarding energy storage procurement target/policies adopted by the Pasadena City Council.

AB 2514 requires that California Publicly Owned Utilities ("POU"), by December 31, 2014 and December 31, 2017, evaluate the potential to procure viable and cost-effective energy storage systems, and that their governing bodies (the Pasadena City Council, in the case of PWP) set and meet appropriate voluntary procurement targets for energy storage systems to be procured by December 31, 2016 and December 31, 2020. The law further directs POUs to follow up with triennial re-evaluations of energy storage options. PWP has met its voluntary target of 0 MWs as set in the 2017 Energy Storage Evaluation completed by PWP staff and there is no update to the target at this time.

On September 12, 2017, staff at PWP, with the concurrence of the City Council, found that at that time, the available energy storage technologies were still not cost effective,

AB 2514/AB 2227 2020 Compliance Report Re: Energy Storage September 12, 2020 Page 2

nor did any fulfill an existing or anticipated unmet energy need, and the findings in 2020 are the same. As such, staff still recommends a 0 MW procurement target for energy storage with the caveat that if specific criteria identified by PWP are met in the future (including opportunities for funding), PWP may consider a small pilot project to test out energy storage systems.

As required by AB 2514 and AB 2227, PWP continues to monitor and review new energy storage technology to see if establishing a procurement target in the future would be appropriate. Additionally, PWP plans to investigate energy storage systems in more detail in the Power Integrated Resource Plan in calendar year 2022 or 2023.

Should you have any questions, please contact me.

Respectfully Submitted,

OREN WEINER

Principal Power Resource Planner City of Pasadena, Water and Power

OWeiner@cityofpasadena.net

(626) 744-7901