



City of Anaheim PUBLIC UTILITIES DEPARTMENT

September 27, 2017

John Mathias
Supply Analysis Office; Energy Assessments Division
California Energy Commission; MS 20
1516 Ninth Street
Sacramento, CA 95814
John.Mathias@energy.ca.gov

RE: City of Anaheim AB 2514 Energy Storage Systems Procurement Target

Dear Mr. Mathias:

Pursuant to the requirements of Assembly Bill (AB) 2514 (Skinner, Chapter 469, Statutes of 2010), the City of Anaheim (Anaheim) hereby submits its Updated Energy Storage System Plan, which includes a reevaluation of procurement targets of energy storage (ES) systems to be achieved by December 31, 2021.

On August 12, 2014, the Anaheim City Council determined, consistent with the Anaheim Public Utilities Department's (Department) evaluation, that the adoption of procurement targets for ES systems for either 2016 or 2021 was not appropriate due to lack of cost-effective energy storage system options. Therefore, no AB 2514 ES targets were set.

Since 2014, the Department has continually evaluated ES technologies for their viability, availability, and cost effectiveness. On September 26, 2017 and based on the Department's recommendation, the Anaheim City Council determined that an ES procurement targets for December 31, 2021 of one (1) megawatt (MW) for the Harbor Substation ES pilot project (Pilot Project) is appropriate. Further, if it is determined feasible, suitable, and cost-effective based on the Department's evaluation of the Pilot Project, the Anaheim City Council determined that a procurement target of up to an additional 10 MW of ES by December 31, 2026 may be appropriate, for a total of 11 MW. The Updated Energy Storage System Plan, City Council Resolution, and Staff Report are attached for your reference.

Please contact Wei Tsao (wtsao@anaheim.net, 714-765-4453), Integrated Resources Planner, with any questions about Anaheim's Updated Energy Storage System Plan or procurement target determinations.

Sincerely,

Manny Robledo
Integrated Resources Manager
City of Anaheim, Public Utilities Department