

**RESOLUTION NO. 2014-070**

**RESOLUTION OF THE CITY COUNCIL OF THE  
CITY OF CORONA, CALIFORNIA, ESTABLISHING  
COST-EFFECTIVE ENERGY STORAGE TARGETS  
IN ACCORDANCE WITH THE REQUIREMENTS  
OF THE STATE OF CALIFORNIA'S ENERGY  
STORAGE LAW UNDER ASSEMBLY BILL 2514**

**WHEREAS**, State Assembly Bill 2514 (Chapter 469, Statutes of 2010) added sections 2835 and 2836 to the Public Utilities Code; and

**WHEREAS**, Section 2836(b) (1) of the Public Utilities Code requires the governing board of each local publicly owned utility (POU) to initiate a process to determine appropriate targets, if any, for the POU to procure viable and cost-effective energy storage systems to be achieved by December 31, 2016, and December 31, 2020; and

**WHEREAS**, Section 2836(b) (2) of the Public Utilities Code requires the governing board of each POU to adopt procurement targets, if determined to be appropriate, by October 1, 2014; and

**WHEREAS**, Section 2836(b) (3) of the Public Utilities Code requires the governing board of each POU to reevaluate these determinations not less than once every three years; and

**WHEREAS**, Section 9506 (3) of the Public Utilities Code requires each POU to report to the California Energy Commission the energy storage system procurement targets, if any, adopted by the POU's governing board; and

**WHEREAS**, the City of Corona (City) operates a municipal electric utility; and

**WHEREAS**, as a municipal electric utility, the City is generally subject to the legislative and regulator requirements applicable to POU's; and

**WHEREAS**, on March 20, 2013, the City Council adopted Resolution 2013-020, initiating a process to determine appropriate targets, if any, for viable and cost-effective energy storage systems pursuant to AB 2514; and

**WHEREAS**, to conform to California Public Utilities Code § 2836(b) (1) and § 2836.6, staff evaluated the viability and cost-effectiveness of applicable energy storage technologies to serve their electric utility customers; and

**WHEREAS**, the evaluation included applicable energy storage technologies and costs, load forecasts, planned distribution system upgrades, potential on-site customer generation and market alternatives; and

**WHEREAS**, based on that evaluation, staff found that the application of utility-owned and operated energy storage technology to serve their electric utility customers over the next three years is more costly than the value of benefits; and

**WHEREAS**, it is anticipated that with the passage-of-time and improved technology energy storage systems will become cost-competitive with other resources; and

**WHEREAS**, to capture market opportunities, it is recommended that the City establish energy storage targets for cost-effective applications equal to one (1) percent of the peak load during calendar years 2015 and 2020, with installation no later than the end of calendar years 2016 and 2021. However, if a cost-effective applicable energy storage application is not identified, the appropriateness of these targets will be reevaluated by June 2016 and 2021 respectively; and

**WHEREAS**, the City Council has reviewed staff's evaluation and recommendation and determined that a target to procure cost-effective energy storage systems for DWP is appropriate.

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Corona, California, as follows:

**SECTION 1.** The recitals and findings set forth above are true and correct and are hereby incorporated in their entirety as part of this Resolution by this reference.

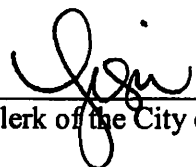
**SECTION 2.** To satisfy the City's obligations pursuant to AB 2514, the Council determines that establishing energy storage targets for cost-effective applications equal to one (1) percent of the 2015 and 2020 peak load with installation no later than the end of 2016 and 2021 is appropriate.

**SECTION 3.** If a cost-effective applicable energy storage application is not identified, the appropriateness of these targets will be reevaluated by June 2016 and 2021 respectively.

**PASSED, APPROVED AND ADOPTED** this 17th day of September,  
2014.

  
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Mayor of the City of Corona, California

ATTEST:

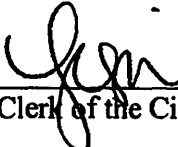
  
\_\_\_\_\_  
City Clerk of the City of Corona, California

**CERTIFICATION**

I, Lisa Mobley, City Clerk of the City of Corona, California, do hereby certify that the foregoing Resolution was regularly passed and adopted by the City Council of the City of Corona, California, at an adjourned regular meeting thereof held on the 17th day of September, 2014, by the following vote:

**AYES:           HALEY, MONTANEZ, SCOTT, SPIEGEL**  
**NOES:           NONE**  
**ABSENT:        NONE**  
**ABSTAINED:    NONE**

**IN WITNESS WHEREOF**, I have hereunto set my hand and affixed the official seal of the City of Corona, California, this 17th day of September, 2014.

  
\_\_\_\_\_  
City Clerk of the City of Corona, California

(SEAL)