



**IMPERIAL IRRIGATION DISTRICT
RESOLUTION NO. 20-2017**

**ESTABLISHING TARGETS FOR THE PROCUREMENT OF ENERGY STORAGE
PURSUANT TO CALIFORNIA ASSEMBLY BILL 2514**

WHEREAS, the IID supports the development of renewable energy generation projects, including geothermal, wind, solar and biomass, within the IID energy service territory, as such development is beneficial to both the local community and greater region; and

WHEREAS, renewable energy generation tends to be variable, intermittent and off peak, therefore energy storage systems may optimize the use of significant additional generation that will be entering the grid on an accelerated basis as a result of California's energy goals; and

WHEREAS, Assembly Bill 2514 was enacted September 29, 2010, requiring the governing board of a locally publicly owned electric utility, including IID, by March 1, 2012, to open a proceeding to determine appropriate targets, if any, for the district to procure viable and cost-effective energy storage which shall be reevaluated every three years; and

WHEREAS, the IID Board of Directors, as the governing board of IID, initiated a proceeding to determine appropriate targets, if any, to procure energy storage systems in compliance with the provisions of AB 2514 on February 14, 2012 and adopted a "0" energy storage procurement target for the first compliance period; and

WHEREAS, the IID is committed in its resolve to provide reliable, efficient and affordably priced energy service; and

WHEREAS, the IID completed installation of a state-of-the-art, utility grade battery storage system in October 2016 pursuant to an agreement with the Federal Energy Regulatory Commission, separate and independent from the provisions within AB2514; and

WHEREAS, the IID has the capability to provide ancillary services from the project and is exploring potential opportunities to provide these services to non-residential customers. Further, the IID has performed analysis to determine whether additional investments in energy storage are warranted; and

WHEREAS, the IID has considered existing operational data and results of testing from its existing energy storage facility.

NOW, THEREFORE, BE IT RESOLVED that the IID Board of Directors hereby adopts a procurement target of up to 5 MW as it relates to AB 2514.

BE IT FURTHER RESOLVED that IID shall achieve this energy storage procurement target by December 2021, if such target is deemed viable and cost-effective.


PASSED AND ADOPTED this 19th day of September 2017.



IMPERIAL IRRIGATION DISTRICT



President



Secretary