2017 Reevaluation of Energy Storage Targets & Policies

Public Utilities Code Section 2836(b) requires the governing board of each local publicly owned electric utility to determine appropriate targets for the utility to procure viable and cost-effective energy storage systems to be achieved by December 31, 2016, and December 31, 2020, on or before October 1, 2014. In compliance with this requirement, in 2013 Lodi Electric Utility (LEU) recommended, and the Lodi City Council affirmed, that it did not find commercially available energy storage systems viable and cost effective, and did not adopt any energy storage targets.

LEU committed to reevaluate energy storage systems not less than every three years as required by AB 2514. To this end, Northern California Power Agency and Southern California Public Power Association contracted DNV GL to support their members in re-evaluating energy storage targets, energy storage technologies, as well as cost-effectiveness methodologies that can be used to make storage procurement decisions. After reviewing the 2017 DNV GL report, and after further consideration, LEU still does not find energy storage as a viable or cost-effective technology to invest in at this time.

Overview of Energy Storage Portfolio

LEU does not currently have any planned energy storage projects that we are pursuing individually.

Key Factors Impacting Energy Storage Procurement

LEU has not set targets or procured energy storage because it was determined not to be cost-effective for our utility at this time. We will continue to review and identify projects that are cost-effective specifically for our utility and energy portfolio as technology advancements are made and market conditions change.