



Pittsburg Power Company
65 Civic Avenue - Pittsburg, CA 94565

PITTSBURG POWER COMPANY ENERGY STORAGE TARGET COMPLIANCE REPORT

This report applies to Pittsburg Power Company's Island Energy electric and natural gas distribution utility operating on Mare Island in the City of Vallejo, California.

▪ **Status of Energy Storage Targets Adopted in 2014**

Pittsburg Power Company Resolution 13-278 directed Staff to research and evaluates the benefits from utilization of energy storage systems for Island Energy. After evaluation of existing energy storage technologies and conducted cost/benefit analysis of energy storage systems, staff concluded that most benefits offered by energy storages systems do not apply to Island Energy as Island Energy does not own any renewable energy generating facilities and does not charge time-of-use rates. The employment of energy storage system will inevitably increase operating expense and electric rates. By Resolution 14-302, the Pittsburg Power Company governing board adopted no energy storage target for Island Energy and directed staff to continue research on energy storage technologies and recommend appropriate targets when energy storage system becomes cost-effective to Island Energy.

▪ **Results of Energy Storage Procurement towards Targets**

Since the Pittsburg Power Company governing board adopted no energy storage target for Island Energy, no energy storage procurement has been made since year 2014.

▪ **Procurement Mechanisms Used**

No procurement mechanism has been used since year 2014.

▪ **Energy Storage Policies Adopted or Changes in Policy**

No new energy storage policies or changes in policy were adopted since year 2014.

▪ **Update on Re-evaluation Process**

Island Energy is in the process of acquiring its own renewable energy generating facility. Once the renewable energy generation facility is acquired, Island Energy will re-evaluate the benefits and cost-effectiveness of energy storage system to Island Energy's operation and recommend appropriate energy storage target for the Pittsburg Power Company Board to adopt.