



AOAO Island Colony

June 22, 2016

Dear Sir/Madam

The Island Colony is a 740 room condominium/hotel and is the tallest building in Waikiki, Honolulu, Hawaii. For many years we have experienced very poor power quality from our utility, Hawaiian Electric, including frequent brownouts and outages. The result of these conditions has been damage to our equipment, for example; burned out elevator control boards, destroyed closed circuit surveillance systems and cameras, along with a very high rate of LED driver failures. These are expensive repairs to consistently make and they are also very inconvenient for our guests.

In late 2015, we installed the USES® efficiency and conditioning system to improve power quality and protect our facility from damage. I am happy to share that the USES® system has eliminated the elevator and CCTV power quality related interruptions and damage and significantly reduced the LED driver failure rate.

In addition to these benefits, the adjusted energy and cost reductions provided by the USES® system are at approximately 10%, exceeding the pre-installation projections. Including the elimination of damage costs, the USES® system is on track to pay for itself in less than one year.

Our facilities are running much more smoothly, and costs are down--we are very pleased with the decision to install the USES® system.

Mahalo,

Ashley Auten
General Manager
aauten@islandcolony.org