

The responses to the following questions contain confidential data. These responses were provided directly to the requestor after receipt of an executed Non-Disclosure Agreement. Other parties that can demonstrate need for this information may also request the same confidential data.

1. Q. Please provide the power flow, dynamic, and fault study short circuit models.
2. Q. Please provide the short term load variability indicative data of O'ahu load (MW) over at least 2 days with 1 minute or shorter sampling rate.
3. Q. Please provide the Area Control Error data.
4. Q. Please provide the line and bus arrangement for Koolau and Pukele Substations and Kahe Generating Station including one line and plot plan diagrams.
5. Q. Can Koolau and Pukele substations accommodate expansion to terminate two additional 138 kV lines? Same for Kahe Generating Station?
6. Q. What is the load carrying capability and present loading of the 138 kV backbone including conductor size?