

DOCKETED

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Filer:	Robert Sarvey
Organization:	Robert Sarvey
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Larry Hollis
880 Mabury Rd.
San Jose, CA 95133
T: 408.793.5056
F: 408.808.1932

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www.rosendin.com

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Scott Chappelle
DPR
1450 Veterans Blvd.
Redwood City, CA 94063

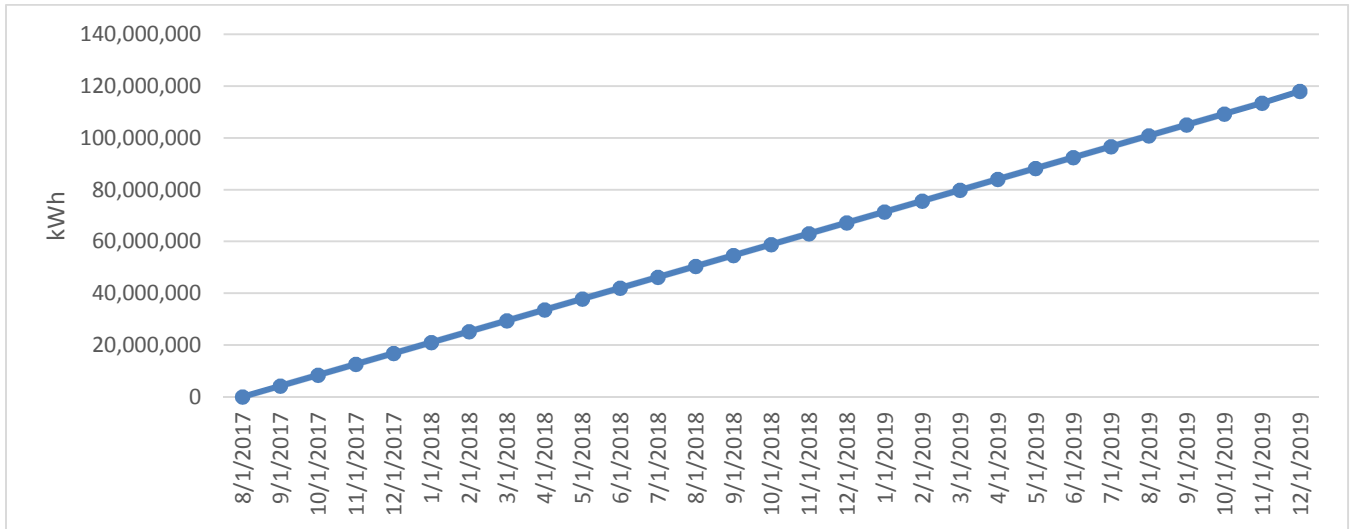
The following load projections are for the proposed Vantage Data Center (Building V6) located at 2895 Northwestern Parkway, Santa Clara, CA. 94050. Prior to the construction of the new data center the facility was a standard office warehouse complex with a peak demand significantly under 1 MW.

The new Vantage data center at 2895 Northwestern Parkway will consist of two 4.5 MW datahalls. The mechanical contractor has projected 1.5 PUE for this facility. Therefore, the total projected peak load for each datahall is 6.75 MW.

The total projected demand for entire facility is then 13.5 MW.

The load profile below represents one of a typical datahall client. The initial load in each datahall would start at zero then reaching a maximum demand after the datahall has been populated with their equipment.

Estimated Electrical Consumption



Exact load profile predictions are difficult. Actual datahall consumptions vary greatly depending on the requirements of each client. They determine the maximum load per datahall. The load profile presented in this letter represents those clients who utilize the maximum amount of resources available to them in the shortest possible time frame.

Sincerely,

Larry Hollis
Rosendin Electric