

Quenett Creek Substation

This project is proposed in response to line/load interconnection request submitted by Northern Wasco PUD. The PUD's customer is a data center expansion with an expected load of 300 MW. BPA's plan of service includes:

- A new three bay, 230 kV substation to be named Quenett Creek;
- Upgrade of the Big Eddy – Chenoweth #1 line to 230 kV and re-termination of lines #1 and #2 at Quenett Creek;
- A new transformer and associated equipment and reconfiguration at the Big Eddy substation; and
- A new transformer at the Chenoweth substation and two 230 kV tie lines to the Quenett substation.

Northern Wasco PUD will advance fund approximately 70% of total project costs and will receive transmission service credits. The PUD is constructing all 230 kV transformation at the point of delivery and any lower voltage distribution work.