

New 138kV to 345kV Auto Transformer, Iso-Phase Bus Duct, 138kV Generator Step-Up Units and Auxiliary Transformers for Major Cooperative



PROJECT SCOPE:

Design, supply, install and commission equipment of above grade components.

DESIGN FACTORS:

PSD was required to provide the design for the connections between the iso-phase duct, transformers and connections as well as the elevations of these components.

KEY ISSUES:

The site was congested with construction activities for new generation. Close coordination was required with owners, engineers and contractors performing site civil work.

ENGINEERING & CONSTRUCTION SOLUTIONS:

PSD Project Management provided close coordination between equipment manufacturers, our design, outside engineering activities and site construction providing a seamless project for the customer.

