

## **Avangrid Bakeoven 1 Wind Project**

This project seeks to to install the equipment necessary to expand the 230kV yard at BPA's Maupin Substation in order to interconnect 202MW of renewable energy from the Avangrid Bakeoven I Wind Project.

Avangrid has submitted a request to interconnect 202MW of renewable energy at BPA's Maupin Substation.

Maupin's 230kV yard was originally built in a Main and Aux configuration, but it was never built out with the Big Eddy-Redmond #1 line being the only 230kV line to pass through the station. While the current practice would be to build out a substation to a Breaker and a Half configuration, our scoping team discovered we could dramatically reduce the yard expansion by building out the 230kV portion of the yard to the originally planned Main and Aux configuration. This would save time and money and make any possible future expansion in the 230kV yard easier to accommodate. The scoping team ran this by Planning, who approved this request.