

Midway-Ashe 230kV Double Circuit

This project seeks to fund a 230 kV double circuit transmission line from BPA's Midway Substation to BPA's Ashe Tap on the Hanford Site. This is a joint project with DOE Richland (DOE-RL).

BPA and DOE-RL have identified the need to replace the existing MIDW-HEW-1 line due to reliability concerns. The proposed double circuit line would resolve the reliability issues and provide a new, BPA owned circuit between Midway and Ashe for CGS to use as the accredited path for safe shut down. Reliability of that path is important because an outage on the accredited path of over 72 hours requires CGS be shut down. This is a requirement to ensure that redundant, offsite power is available in the event of a loss-of-coolant accident at the power plant.