

Schultz Raver Series Capacitors

This project seeks to install new capacitors at the Schultz Substation.

The 2020 Transmission Service Request Study and Expansion Process (TSEP) Cluster Study determined that not all of the Transmission Service Requests (TSRs) can be accommodated without exceeding the Cross Cascades North (CCN) Total Transfer Capacity (TTC) and that system expansion is required to enable award of the Transmission Service Requests which impact CCN. The West of Cascades North (WOCN) Path spans the northern Cascades Mountain range in Washington State. It connects generation hubs on the Columbia River in Eastern Washington to load centers in Puget Sound and Western Washington. It is comprised of system elements owned by BPA and Puget Sound Energy (PSE), and only flows in the east-to-west direction. The Cross Cascades North (CCN) flowgate is defined as BPA's share of WOCN. The WOCN path consists of multiple transmission lines.