

Transmission Update

May 19, 2025

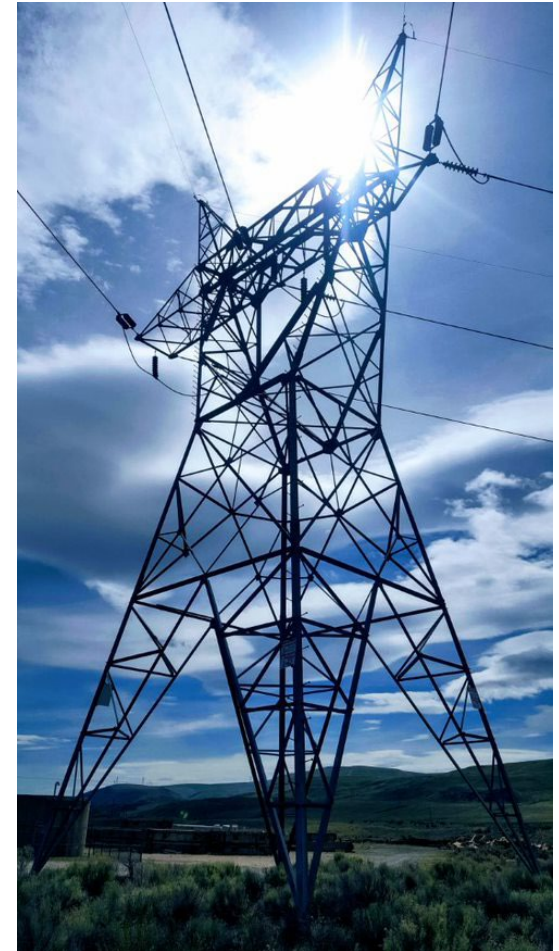


Why We're Here Today

Seeking Feedback

Transmission Update

- OATT Updates
- FERC Updates
- Interconnection Studies Overview
- Current Interconnection Queue
- System Upgrades - General
- Upgrades that benefit the District



OATT Updates

- Chelan PUD Commission approved an updated Open Access Transmission Tariff (OATT) on 10/21/2024, removing Large Load from the Attachment M Interconnection Procedures
- An expiring irrigation district transmission contract is being renewed under the tariff, expected agreement signed in June.
 - Will be the first transmission contract under the tariff

FERC Updates

- FERC Order 1920-B was approved April 11, 2025
 - “Building for the Future Through Electric Regional Transmission Planning and Cost Allocation”
- For jurisdictional utilities only
- Order builds on Orders 1920 and 1920-A, previously approved by FERC
- 1920-B includes state involvement in regional cost allocation for transmission projects
- Allows states within a transmission planning region to file cost allocation methodology to FERC for approval

Interconnection Process

Requirements for interconnection

- Application
- Feasibility Study (~2 months)
- System Impact Study (~ 3 months)
- Facilities Study (~ 6 months)
- Engineering & Procurement Agreement (optional)
- Interconnection Agreement / Power Sales Agreement

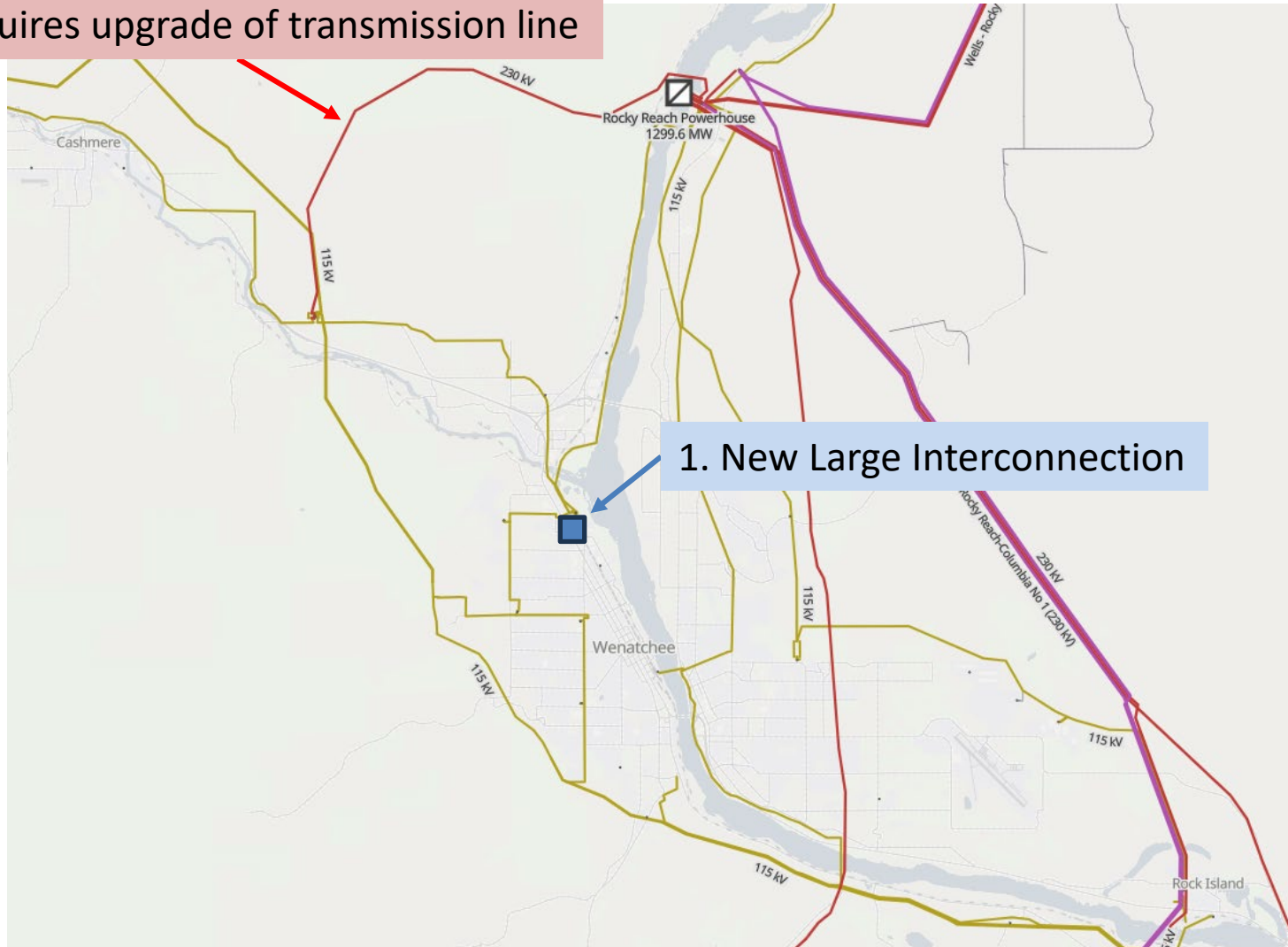
Current Active Queue

- Position 2: 288 MW load, under construction
- Position 6: 100 MW generator, Facilities Study
- Position 10: 200 MW load, System Impact Study
- Position 11: 480 MW load, Feasibility Study
- Position 12: 460 MW load, Application complete

Note: other positions have dropped from the queue

System Upgrade Example

2. Requires upgrade of transmission line



Queue Position 10 – 200 MW Load

System Upgrade is Required

- Study has identified a system upgrade that provides value to Chelan PUD's transmission system beyond just supporting the large load
- Philosophy to-date has been that upgrade costs are borne by the interconnection customer consistent with interconnection procedures
- Plan moving forward: In the absence of exclusivity, where an upgrade provides additional value to Chelan PUD, we propose a cost-share proportional to the benefit received by Chelan PUD.
- Examples of applicable cost-share:
 - Increasing transmission or substation capacity that supports reliability and future growth
 - Transmission lines that have aged and will require rebuilding regardless of interconnections (Chelan PUD would bear entire cost of future upgrade)
- Cost-share projects will be brought to the Commission in the form of a budget approval.

Questions?