

December 21, 2023

STS Studies Subcommittee sts@wecc.org

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Subject: Public Utility District No. 1 of Chelan County
2023 Annual Progress Report

In accordance with the WECC Progress Report Policies and Procedures, the following is CHPD's 2023 Annual Progress Report. These planned facility modifications and additions are in conformance with NERC Standards and the WECC "Project Coordination, Path Rating, and Progress Report Processes" guideline. These projects do not have regional impacts to the WECC Interconnected System.

CHPD has been granted a Waiver of "Significant Transmission Project" for Jumpoff Ridge

CHPD has no other significant transmission projects.

CHPD has been granted a Waiver of "Significant Transmission Project" for its Jumpoff Ridge 230/115 kV station. We did not seek a path rating for the Project listed below. Completed studies indicated impacts to other systems which have been remedied through the System Impact Study (as coordinated with neighboring utilities) and Affected System Study. No WECC transfer paths have been identified as impacted by this Project. No flow control devices have been planned for this Project as well. This Project is not expected to have significant impacts on the operation of the Western Interconnected System.

2023 List of Projects Granted a Waiver of "Significant Impact" Status

Project Name	<u>Organization</u>
1. Schultz – Raver 500 kV Series Capacitors	BPA
2. Pearl – Sherwood 230 kV Corridor Reconfiguration	BPA
3. Jumpoff Ridge	CHPD

Project Name:

Jumpoff Ridge

Project Purpose:

Interconnect customer load

Description:

A new Jumpoff Ridge station is to be constructed, looping in one existing 230 kV line and two existing 115 kV lines and adding a 250 MVA autotransformer. Two 1.5 mile line segments will be reconductored, along with two equipment replacements at other stations for fault duty increases.

Planned Operating Date: January 21, 2025 (bridging power)

Expected Operating Voltage: 230 and 115 kV

Project Coordination activities:

The project has been studied by CHPD and one neighbor was contacted regarding further impacts to a facility with existing overloads in the study. No other entities were identified as impacted during the initial study process. CHPD is currently providing the project model as part of its WECC base case and TPL-001 assessments, as well as for the NorthernGrid regional coordination effort and Western Power Pool TPL-001 case build process. CHPD has not identified any further impacts from this project.

Initial Progress Report

Description:

This is a 230 kV and 115 kV load interconnection project at a new Jumpoff Ridge station near Malaga, Washington.

Planned Operating Date:

This project is expected to have an in-service date of January 21, 2025 at this time.

Project Status:

The Jumpoff Ridge project has a signed interconnection agreement and station design and purchasing are in progress, with materials on-site and initial construction activities ongoing at this time.

Contact Information:

Please contact Steven Wickel (steven-wickel@chelanpud.org, 509-661-4997) if you have any questions.