

Transforming the Northwest Energy System NWESS 2022



University of Washington
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Speaker: Chris Robinson, General Manager and Superintendent of Tacoma Power

Title: NWESS 2022 Key Note Speaker

Abstract: Tacoma Power provides electric service to the city of Tacoma, Fircrest, University Place, Fife, parts of Steilacoom, Lakewood, Joint Base Lewis-McChord and unincorporated Pierce County as far south as Roy. That's nearly 179,000 customers. Chris will speak about challenges and the future for Tacoma Power.



Bio: Chris Robinson became general manager and superintendent of Tacoma Power in 2015 after service as manager of Power Management and assistant power section manager of Energy Resource Planning. Prior to Tacoma Public Utilities, Chris worked as a consultant with multiple electrical utilities.

Chris has over 25 years of experience in the power industry and serves on multiple industry boards, including the Public Power Council, River Partners, and Pacific Northwest Utilities Conference Committee.



Basic stats:

- 180 square miles of service area
- 795 employees
- 158,974 residential customers (54% inside city limits; 46% outside city limits)
- 19,298 commercial customers
- 2,374 miles of transmission and distribution lines (1,526 overhead; 848 underground)
- 4 Main Transmission Substations
- 5 Switching Stations
- 49 distribution substations
- 13 dedicated distribution substations
- 23 Bonneville Power Administration customer substations
- 8 generation switchyards

Power supply: Power supply is 80.5% hydroelectric power. Of that, 38% is provided by its own hydroelectric facilities.