

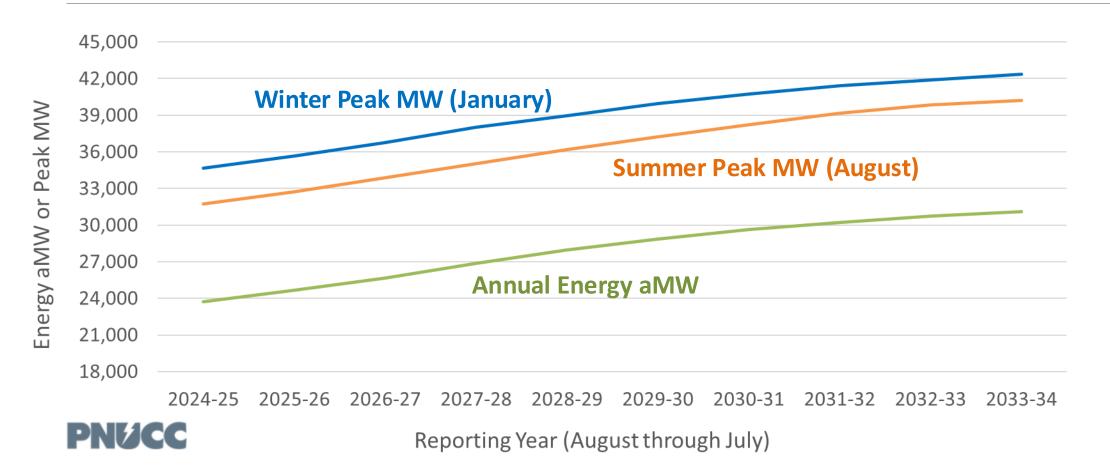
Northwest Regional Forecast

Crystal Ball, Executive Director

Pacific Northwest Utilities Conference Committee (PNUCC)

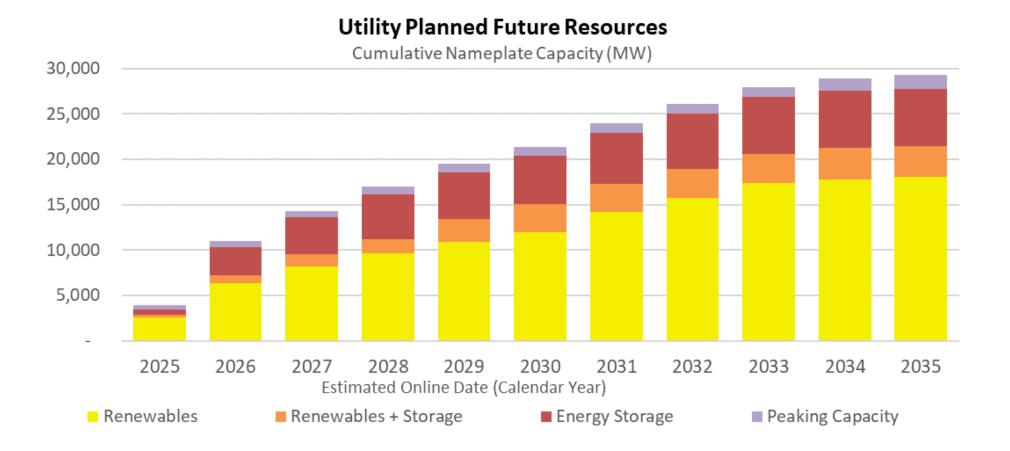


Demand for electricity could grow by over 30% in next decade





Utility-reported future resources

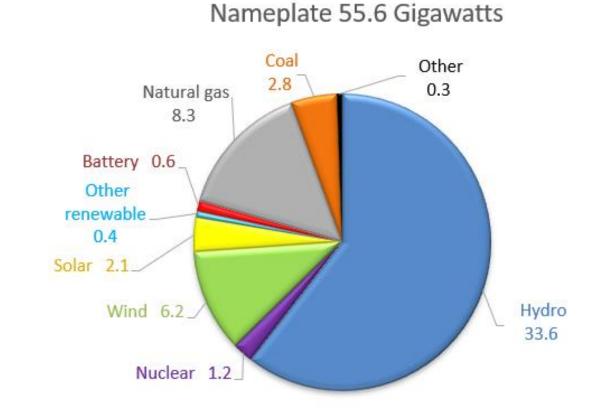




Northwest utility generating resources in 2025

Trends

- Standalone battery visible for the first time
- Coal capacity smaller
- Natural gas greater



Other renewable = hybrid renewable + battery, landfill gas, biogas Other = cogen, small thermal

