

# **2025 Integrated Resource Plan**

Finalized Portfolio Analysis & Draft IRP Document

November 17, 2025

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# Why We're Here Today

## Purpose:

To review the DRAFT Integrated Resource Plan (IRP) and discuss next steps for compliance with RCW 19.280: Electric Utility Resource Plans.

## Key Compliance Milestones:

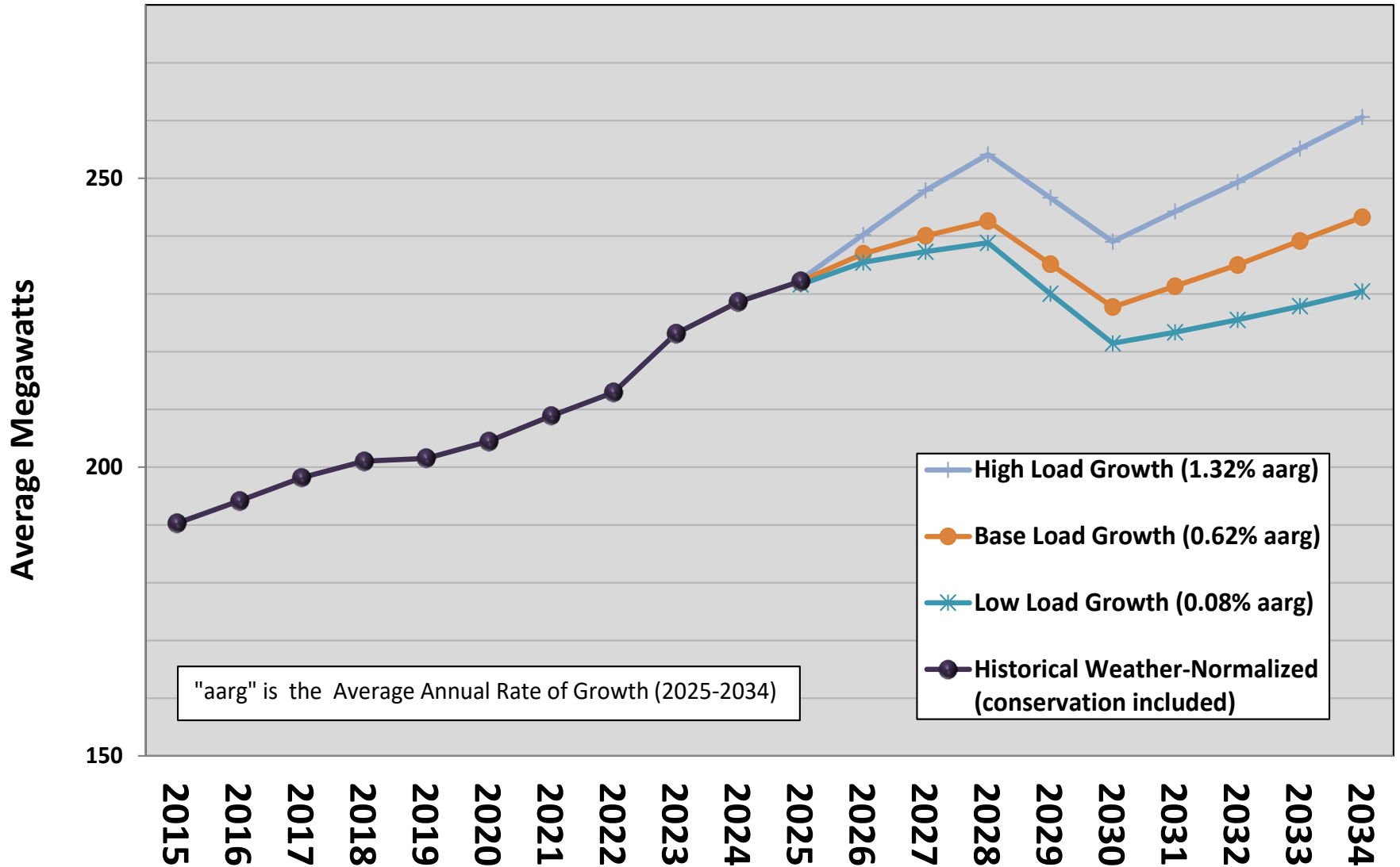
- December 1, 2025: Public hearing on Final draft IRP
- December 15, 2025: Resolution presented for Board Approval
- September 1, 2026: Submit IRP to the Department of Commerce by

**No Board action required today**

# Today's Presentation

1. Updated native load forecasts
2. Summary of recommendations
3. The Clean Energy Action Plan (CEAP)
4. Remaining Board and public process schedule

**Historical & Forecasted  
Load in Chelan PUD's Balancing Authority  
Served by Chelan PUD Resources  
Average Annual Energy (aMW)**



# Summary of Recommendations

## Resource Mix

- Retain Chelan PUD's current mix of generating resources for 2025-2034

## Conservation and Demand Management

- Continue to evaluate and implement conservation and demand response programs based on 2025 Conservation Potential Assessment and 2025 Demand Response Potential Assessment

## Portfolio Diversification

- Evaluate new sources of generation for diversification and/or overall portfolio objectives

## Financial Strategy and Risk Management

- Keep evaluating/implementing strategies consistent with financial policies and hedging strategy

# Clean Energy Action Plan (CEAP)

10-Year plan (2025-2034) for implementing sections 3, 4 and 5 of Clean Energy Transformation Act (CETA)

## **2025-2029: Maintain Renewable and Efficient Operations**

- Currently meeting no coal standard.
- Retain existing hydro and wind mix of renewable generating resources.
- Continue to pursue conservation and demand response.

## **2030-2044: Greenhouse Gas (GHG) Neutral Standard**

- Up to 20% of retail load may be served with alternative compliance options, such as renewable energy credits (RECs).
- Large Loads are contractually responsible for meeting applicable CETA requirements.

## **2045: 100% Clean Energy Standard**

- Non-emitting resources serving all load standard starts.
- Load growth and diversification goals may prompt more resource needs.

# Next Steps

**October 20** No board action requested today

Initial portfolio analysis results

**October 20 – December 8**

Public Comment Period

**November 17** No board action requested today

Finalized portfolio analysis and final draft IRP document

**December 1**

Public hearing on Final draft IRP

**December 15**

Resolution presented for Board Approval

**Prior to September 1, 2026**

Submit final IRP to Department of Commerce

# Chelan PUD IRP Website

<http://www.chelanpud.org/irp>

Operating Responsibly

Fish and Wildlife

Habitat Conservation Plans

Electric Vehicles

Solar Power

Web Links



Read RCW 19.280

Related Pages



Clean Energy Implementation Plan

Related Documents



2023 IRP Progress Report

2021 IRP Document

2020 IRP Document

2018 IRP Progress Report

2016 IRP Document

2014 IRP Progress Report

2012 IRP Document

2010 IRP Progress Report

2008 IRP Document

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## Integrated Resource Plan

In 2006, RCW 19.280 was adopted by the Washington State legislature. The statute requires investor-owned and consumer-owned electric utilities with more than 25,000 customers to develop Integrated Resource Plans (IRP) and progress reports. Among other things, IRPs must include a range of load forecasts, assessments of commercially-available, utility-scale renewable and nonrenewable generating technologies, a comparative evaluation of renewable and nonrenewable generating resources and conservation and efficiency resources and an assessment of methods for integrating renewable resources and addressing overgeneration events, if applicable.

In 2019, the passage of RCW 19.405: the Washington Clean Energy Transformation Act (CETA) added significant requirements to RCW 19.280. These include an assessment and forecast of the availability of regional generation and transmission capacity on which the utility may rely to deliver electricity to its customers, a determination of a resource adequacy metric, a forecast of distributed energy resources installed by customers, and assessments of energy and nonenergy benefits and reduction of burdens to vulnerable populations and highly impacted communities, long-term and short-term public health and environmental benefits, costs and risk and energy security and risk and a 10-year Clean Energy Action Plan (CEAP).

Utilities must produce progress reports reflecting changing conditions related to and the progress towards the IRP every two years and an updated IRP must be developed at least every four years.

Additionally, governing boards of consumer-owned utilities shall encourage participation of its consumers in development of the plans and progress reports and approve the plans and progress reports after it has provided public notice and hearing.

The 2025 IRP process is now underway. The IRP outlines the sources of power needed to supply PUD customers through 2034. It describes the mix of resources from generation, conservation and efficiency and demand response that will meet current and projected needs at the lowest reasonable cost and risk to the utility and its customer-owners. The 2025 IRP will be submitted to the Washington State Department of Commerce by the September 1, 2026 deadline. Presentations from the public process will be linked below.

### Public Meetings Schedule - Tentative

- October 20 – Present results of IRP load and resource forecasts  
- [IRP Presentation 10/20/25](#)
- November 17 – Present summary of final draft IRP & provide to the Board and public
- December 1 – Final draft 2025 IRP for Board approval by resolution

### Public Participation

The 2025 IRP process is underway.  
Please submit comments [here](#).



# Questions?