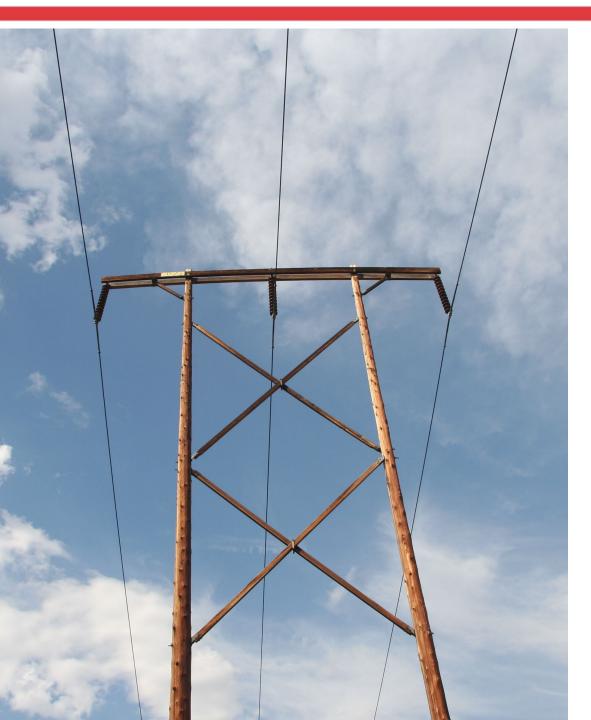
# **Climate Commitment Act**

(Washington's cap and invest program)

Adopting a cap-and-invest cost burden forecast

Mike Bradshaw Tuuli Hakala September 19, 2022



# Why We're Here Today

- 7/18/22 presented Climate
  Commitment Act overview and cost burden concept
- 9/6/22 presented draft supply/demand forecast that reflects the Chelan PUD's need for no-cost allowances under the Climate Commitment Act (CCA)
- Today (action requested) Request adoption of renewable energy supply forecast

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# Renewable Supply Forecast Recommendation

- Staff recommends a renewable supply forecast equal to 80% of energy to serve load for use in the cost burden spreadsheet
  - Staff will evaluate updating the next versions of the Integrated Resource Plan (IRP) and the Clean Energy Implementation Plan Report (CEIP) to reference a renewable target equal to 80%

Subset of CCA cost burden spreadsheet template					
	2023	2024	2025	2026	Notes
Renewable & Non-Emitting Resources - Total (MWh)	1,615,474	1,628,419	1,640,794	1 1 646 969	District retained hydro and wind generation supply forecast that reflects board approved forecast (equal to 80% of load forecast)
Energy to Serve Load (MWh)	2,018,093	2,034,149	2,049,492	2,056,836	Current load forecast, IRP



#### Action requested:

Adoption of renewable supply forecast

 Move to adopt a Climate Commitment Act renewable energy supply forecast of 80% to serve Chelan PUD's load and to direct staff to use the adopted 80% renewable energy supply forecast related to the Climate Commitment Act.



### Next Steps

- 1. Submit Board-adopted supply/demand forecast to the Department of Ecology
  - Chelan PUD plans to submit forecast prior to Ecology establishing the total amount of allowances available under the program (October 1)
- 2. Based on Ecology's response to the supply/demand forecast template, Chelan PUD may need to revise that forecast, or pursue a different approach





