

Accelerating a Clean Energy Future in the Northwest





Now is the moment to set the Northwest on the path for success.

During this unprecedented time, we have an opportunity to rebuild the Northwest economy with inclusive clean energy solutions that will both reduce carbon emissions and bring economic prosperity to communities throughout the region. The actions we take now to invest in an equitable low-carbon future will shape our region for decades to come.

Our Vision

Accelerate the transition to a clean energy economy in the Northwest

Our Approach

• Use an independent, neutral, nonpartisan, systemic, economy-wide lens

Our Role

- Conduct unbiased research to determine optimal, equitable low-carbon strategies
- Frame technical and economic decarbonization pathways trade-offs
- Educate key decision makers with fact-based analysis and impartial solutions
- Convene disparate stakeholders to facilitate dialogue to resolve the opportunities, risks, and trade-offs associated with reducing carbon emissions

Our Impact

- Chosen by Washington State Department of Commerce to lead the development of the state's 10-year energy strategy
- Recognized by leaders in multiple sectors for providing balanced research, daylighting the nuances of the clean energy transition, and surfacing opportunities and challenges

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The Clean Energy Transition Institute released a deep decarbonization pathways study in June 2019 that showed it was technically and economically possible to decarbonize the four Northwest states—Idaho, Montana, Oregon, and Washington—by 2050. The graph below shows how emissions would decline by 2050 for each state.

Our research shows that electricity in the region must be 96% clean by 2050 to be used to heat and cool buildings and power vehicles that currenlty use fossil fuels.

While there is alignment on the need to transition to a clean energy economy, views differ on the feasibility of different pathways and solutions to advance deep decarbonization strategies at the speed and scale that the climate science requires.

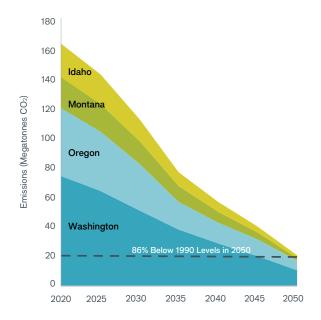
Our experience has shown that providing analytics that take into account economic, technical, and regulatory realities and convening stakeholders to debate clean energy solutions with framed options yields workable solutions.



Power County wind farm, Idaho. Photo credit: U.S. Department of Energy

Our purpose is to provide **unbiased data** and analysis of framed choices and convene policymakers to chart a clean energy future for the Northwest.

Declining Emissions by State 2020-2050



Meeting the Challenge: Pathways to a Clean Energy Future for the Northwest: An Economy-Wide Deep Decarbonization Pathways Study, Figure 35, page 52.



Energy efficiency worker. Photo credit: Consumers Union

JOIN US.

Make the Northwest a leader in the clean energy economy transformation. Engage and support at www.cleanenergytransition.org