

May 12, 2025

- To: Senator Janeen Sollman, Chair, Senate Energy and Environment Committee Senator David Brock Smith, Vice Chair, Senate Energy and Environment Committee Members of the Senate Energy and Environment Committee
- From: Oregon Clean Grid Collaborative

Re: Support for HB 3336 Grid Enhancing Technologies

Chair Sollman, Vice Chair Brock Smith, and Members of the Committee,

The Oregon Clean Grid Collaborative ("OCGC") includes environmental justice, ratepayer, conservation, labor, and clean energy advocates from across Oregon who are committed to ensuring that Oregon transitions quickly, efficiently, and equitably to clean energy. Specifically, we seek to ensure that grid planning, governance, electricity markets, and public and private investments are aligned to maximize the power of the grid and prioritize reliability; accelerate grid decarbonization; equitably, affordably, and reliably deliver clean energy resources to end users and prioritize community benefits; support meaningful economic development in the region that prioritizes family-wage job creation in Oregon; and minimize impacts to natural and cultural resources. We strongly support HB 3336.

Oregon's transmission system is vastly under-equipped to handle the state's growing needs. Grid enhancing technologies ("GETs") and advanced reconductoring present an opportunity for the Northwest to expand the capacity of our current transmission system using a group of hardware and software solutions that can increase the efficiency, capacity, safety, and reliability of our grid. GETs can typically be implemented much faster and more affordably than new transmission builds. Reconductoring, or replacing current power lines with new advanced conductors, could drastically increase the transmission capacity in the near term - by some estimates up to 40%.

This bill provides transparency in understanding what the utilities are doing to implement GETs and holds them accountable for timely and effective implementation. Additional GETs installations will reduce congestion on our transmission system, reduce curtailment of renewable generating resources, and mitigate the risk of wildfires. HB 3336 aligns with the mission and values of OCGC, and we urge your support. Thank you.