

February 25, 2025

To: Representative John Lively, Chair, House Climate, Energy, and Environment Committee Representative Bobby Levy, Vice Chair, House Climate, Energy, and Environment Committee Representative Mark Gamba, Vice Chair, House Climate, Energy, and Environment Committee Members of the House Climate, Energy, and Environment Committee

From: Emily Griffith, Oregon Policy Manager, Renewable Northwest

Re: Support for HB 3336 Grid Enhancing Technologies

Chair Lively, Vice Chair Levy, Vice Chair Gamba, and Members of the Committee,

Renewable Northwest is a regional, renewable energy advocacy nonprofit based in Oregon, dedicated to decarbonizing the electricity grid by accelerating the use of renewable electricity resources. Our membership includes renewable energy developers, environmental organizations, and consumer advocates. Thank you for the opportunity to express our support HB 3336.

You have heard today that Oregon's transmission system is vastly under equipped to handle the state's growing needs. In addition, Oregon has one of the longest backlogs in the country of projects waiting to connect to the transmission grid, with 182 GW of renewable energy in the queue.¹ We need to deploy solutions that will increase our transmission capacity on the existing system, while simultaneously building out new transmission infrastructure. One easy way to increase capacity on our existing transmission system is to require utilities to implement more grid-enhancing technologies ("GETs").

We are pleased to support HB 3336 which requires utilities to investigate the cost effectiveness of GETs and then provide a strategic plan for implementation of GETs in their integrated resource plans. At a minimum, this provides transparency to the public to understand what the utilities are doing to use GETs. We expect to see more GETs getting installed which means reducing congestion on our transmission system, reducing curtailment of renewable generating resources, and reducing the risk of wildfires.

Again, we need solutions to increase our transmission capacity, which will in turn increase our system's reliability as well as community resiliency. Thank you.

Emily Griffith Oregon Policy Manager **Renewable Northwest**

¹Berkeley Lab Energy Markets and Policy Maps of Projects by Region, State, and County