

Amazon Web Services, Inc. • 410 Terry Avenue N. • Seattle, WA 98109

House Committee on Climate, Energy, and Environment Oregon State Capitol 900 Court St. NE Salem, Oregon 97301

February 25, 2025

Dear Chair Lively, Vice-chairs Gamba and Levy, and members of the committee,

Thank you for the opportunity to support of HB 3336, which would require utilities to file with the PUC a plan to use grid enhancing technologies (GETs).

We want to first acknowledge Rep. Gamba's leadership in addressing Northwest transmission challenges through collaborative workgroups over the last year. These workgroups brought stakeholders together to develop solutions to solve regional transmission issues and we are happy to be here testifying in support of HB 3336, which originated from one of the workgroups.

AWS has been constructing and operating data centers in eastern Oregon since 2011 to serve our customers. Since 2012, we've invested \$30.5 billion in the state. As more of the world takes advantage of cloud computing, AWS has made significant contributions to building grid infrastructure in Oregon—and around the world—and will continue to invest in order to help people and businesses connect to friends and family, work remotely, and shop online.

As our society relies on technology more than ever, global demands for grid capacity continue to grow. This demand allows AWS to work closely with utilities and grid operators to plan for future growth and where we require specific infrastructure to meet our needs, we work to make sure that we're covering those costs and that they aren't being passed on to other ratepayers.

GETs are hardware and software solutions that can be added to the existing power grid to make it smarter and increase capacity, flexibility, and resiliency. Although new transmission is needed, GETs can help relieve congestion and avoid increased costs for ratepayers. These solutions can also be implemented faster than traditional transmission infrastructure upgrades like building new transmission lines or substations. AWS supports the broad deployment of GETs, and we are urging policymakers and energy providers to take action to spur more GETs deployments in their jurisdictions. We're also working with utilities on innovative new agreements to keep rates comparably low and bring net-new carbon-free energy projects to the grid.

As the largest corporate purchaser of renewable energy, we are working to meet the future energy demands of our customers and our business while remaining committed to our Climate Pledge to become net-zero carbon by 2040. AWS advocates for reform and works with energy regulators and policymakers to support policies that encourage grid operators to take a more forward-looking approach, and consider a wide range of transmission needs, including needs coming from industry and state carbon-free energy goals.

We urge your support for HB 3336 to increase the capacity, flexibility, and resiliency of the grid.

Thank you,

Courtney Lee

Courtney Lee Sr. Manager, State and Local Policy for AWS