I am writing in support of HB 3336. I believe that in order to reduce Oregon's carbon footprint, it is necessary to switch as quickly as possible from greenhouse gas producing energy sources to more sustainable sources, and that grid enhancement technologies will help speed that transition.

Only next week my wife and I will replace our gas furnace and water heat with an electric heat pump and water heater, in part to reduce our own carbon footprint. However, that will inevitably increase our own demand for electricity (we use renewably produced electricity) and as more Oregonians follow our steps, the demand on our electrical grid will increase. That in turn will require either more electricity generation, more efficient use of existing sources, or both. HB 3336 is an important step towards maximizing the energy delivery of Oregon's existing grid without the greater expense and delay of constructing new sources. It's an effective, economical, and sensible step towards the world of renewable energy that is so desperately needed. Please adopt HB 3336.

Sincerely,

Gary Reiness