

Good Afternoon Oregon Senate Energy and Environment Committee,

I wanted to provide follow up to Vice Chair Brock Smith's question yesterday around loads in 2050, and whether the Pacific Northwest needs 350 gigawatts by then. As I mentioned yesterday, the Council does not yet have our load forecast finalized for the next 20-years (that should be completed by the end of April). The most recent load forecast we have done for the Pacific Northwest looks out to 2029. In that forecast, the seasonal average peak load (in winter) is closer to 40 GWs.

350 GW by 2050 seems high, but again we haven't finalized our 20 year look. In some of our analysis, we see around 350 MW of new nameplate capacity being added to the west by 2045, and that is the entire western interconnect including CA, the Southwest, and the Mountain West. Although, I am not sure that number is that helpful for you.

I would be happy to follow up in a month with more details once we have completed our 20 year forecast. Please let me know if you have any other questions. I appreciated the time yesterday with the Committee.

Thank you,
Jennifer

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