

3/4/2021 1:00 PM – Senate Bill 589 SENATE COMMITTEE ON ENERGY AND ENVIRONMENT

I oppose SB 589; subsidizing big corporate electric utility companies, the largest electric provider will benefit the most from a shared cost arrangement written as part of SB 589. Does that lead me to believe that the agencies within this state cannot do the work that taxpayers support with state general fund revenue generated by its citizens? Why is the state even in the electrical grid study arena; electric delivery is a private corporate and private cooperative business, not a state function to deliver reliable electricity per say but an investment for electric providers to continue to serve customers and remain profitable or viable, state Legislator should move aside and let business take care of their own business. This study, data collection, tabulation and counting the legislature puts forth over and over is insane, you are not scientist or engineers, but the industries within these profitable large electric corporation do have scientist and engineers, so leave the private industry to figure it out.

On the other hand, no study is needed, the State Department of Energy (DOE) has the data already, correct? See data points below and these are just a small inventory of published works on energy transmission. If Oregon DOE and PUC is the overseer for electric generation and regulation it is in the realm of DOE and PUC functions to know where our state is on reliable energy, correct? State DOE and PUC has data and impact reports, if not the county does, and then if county doesn't have the data then cities within that county do. Creating a monster expense with SB 589 is not good legislation, the workforce of DOE and PUC have the data sets to accomplish this task without this Bill, and hopefully are free to send information to the Senate Committee on Energy and Environment at any point, right?

EPA National Electric Transmission Congestion Study (2 year intervals) for states with pacts such as the Western States Region, NETCS reports that our region has made the most progress since 2013, but the Oregon Legislative Assembly would like to throw more money at another unneeded study. Look at other states in the Western States Region DOE and PUC for Transmission Line information and graphics at how well our electric region has been progressing at a higher rate than any other region.

<https://www.energy.gov/oe/services/electricity-policy-coordination-and-implementation/transmission-planning/national-2>

The Western Interconnection is the geographic area containing the synchronously operated electric grid in the western part of North America, which includes parts of Montana, Nebraska, New Mexico, South Dakota, Texas, Wyoming and Mexico and all of Arizona, California, Colorado, Idaho, Nevada, Oregon, Utah, Washington ... <https://www.tanc.us/understanding-transmission/the-western-us-power-system/>

Obama Electric Corridor Map: <https://corridoreis.anl.gov/eis/fmap/sbm/index.cfm>

Sec. 2 Energy Corridors for the Western State: <https://obamawhitehouse.archives.gov/the-press-office/2013/06/07/presidential-memorandum-transforming-our-nations-electric-grid-through-i>

Columbia University Building a New Grid without New Legislation

<https://www.energypolicy.columbia.edu/research/report/building-new-grid-without-new-legislation-path-revitalizing-federal-transmission-authorities>