

From: [greg.smith](#)
To: [Public Involvement \(UTC\)](#)
Subject: PSE IRP of November 2017, Rate-payer comment
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PSE's IRP release November 2017

Comments to the Energy and Transportation Commission

The process of transitioning away from traditional modes of energy production toward modern methods is well underway, but needs to accelerate if it is to be successful.

The CO2 content of the atmosphere now stands at about 410ppm. The more carbon dioxide and greenhouse gas in the air, the more excess solar radiant heat is trapped there. The higher this figure goes, the more drastically and rapidly we must cut yearly emissions if we are to stabilize it at a tolerable concentration. Retiring Coal Strip in 2035 isn't soon enough. Substituting natural gas fuel for coal in the generating plant is not satisfactory either.

Wind and solar power can be substituted for fossil fuels for the generation of our electricity. Montana has sufficient wind electric generating capacity for the needs. The health and air, ground and water pollution risks are lower. The cost per unit of electricity generated is better with wind and solar. Good jobs would be created in the wind energy generation industry.

Consumers would not notice any difference in their electricity, but they would notice and appreciate cleaner air, safer water and an unspoiled earth.

Respectfully,

Gregory F Smith, Bothell Washington

PSE rate payer