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## **Offshore Wind Impacts**

The transmission lines from the offshore wind platforms in Humboldt Bay are going to be hundreds of miles away from the end point, which is San Francisco for the 1.5 million new homes that are for the rich. The electricity losses on the lines are going to be what, 50%? The winds are getting stronger and stronger. How long will the down time be because the turbines cannot be operated in high winds or they will literally explode? How many of the old growth trees be cut down? Regardless if the trees are not redwood, fully grown mature trees take up more carbon dioxide than the small trees that have been planted to replace the lost mature growth. Taking out fully grown mature trees is the anti-thesis of trying to combat climate change because of the reduced ability to take up carbon dioxide.

Plastics production is expected to increase by the year of 2050. The goal is to reduce fossil fuels. With all of the push to go to electric vehicles, and the reduction of the use of gasoline, why are we not hearing about refineries getting ready to be shut down? Plastics production is going to increase the use of fossil fuels. How will the offshore wind project reduce the impacts of climate change when no one is doing anything about the other deadly impacts?