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Health, Safety, Ecology, Democracy, & Climate are Not Benefited by the 2016 "Deal"

It is widely recognized that burning carbon leads to somewhere in the range of 6 million premature deaths globally every year, plus significant additional morbidity. And that nuclear power substitutes for burning carbon. And as a firm source, nuclear substitutes for combustion more completely than wind or solar can.

Additionally, according to the Sacramento Bee, the August 2020 blackouts killed at least 600 Californians. It has been reported that retaining the San Onofre Nuclear Generating Station alone would have prevented the blackouts, and therefore saved those lives.

Now, in the face of warnings of more shortfalls, California plans to increase the risks to its citizens by allowing 2200MW of reliable clean power to shut off.

Whatever the opponents of Diablo Canyon are for, they're not for the safety and public health of Californians.

The 2016 "agreement" to close Diablo Canyon ignores the fact that numerous polls show a majority of Californians want nuclear energy in their state. A representative polling example: VOCA 2021, 57% for nuclear, 33% not in favor. The 2016 "agreement" to close Diablo Canyon was a backroom power-play without process or public debate. For instance it disrespected the Northern Chumash Tribe by not even having the courtesy of notifying them. It was a *fait accompli*.

Whatever the opponents of Diablo Canyon are, they're not democratic.

Multiple oral comments at the public hearing denied that nuclear is low carbon. Or even made claims including that radioactive carbon heats the atmosphere, lol thanks for that NIRS. Or denied that power lost from closing the San Onofre Nuclear Generating Station was replaced by natural gas. Meanwhile, governmental and international bodies continue to issue lifecycle greenhouse gas footprint analyses for nuclear power in the 2g to 12g CO₂/kWh range. And the longer a plant operates, the lower its lifecycle emissions.

Whatever the opponents of Diablo Canyon are, they're not acting responsibly on climate.

The marine ecology near the DCPD has been studied and found to be healthy.

Similarly, closing the San Onofre Nuclear Generating Station did not improve the health of the local marine ecosystem. Yet the same parties that claim the plant is harmful to sea life, support building underwater moorings and cabling for offshore wind farms over 376 square miles in the same area. That is 240,640 acres or 20,000 times the 12 acres occupied onshore by the Diablo Canyon plant.

Whatever the opponents of Diablo Canyon are, they're not advocates for the marine environment. They're not environmentalists of any sort.

Please allow Diablo Canyon to operate through the next two NRC renewals. That is from now until 2064/2065. Because California will continue to need clean, reliable power.

Thank you