

DOCKETED

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Keep Diablo Canyon

I am a professional power system consultant <https://egpreston.com> and have studied the CAISO generation supply reliability for NERC and have performed my own studies for phasing out fossil fuels in different locations around the world including some very recent studies I have posted on my web page concerning ERCOT. In looking at the CAISO system in the past with 100% wind, solar, and hydro, I found it's not possible to rely only on batteries, wind, solar, and hydro. There are periods of energy deficiency that cannot be ridden through with battery storage. The green hydrogen used in LA100 is just wishful thinking until demonstrated as is Jacobson's hydro in his studies is just wishful thinking, not a dependable component until proven H storage and more hydro can be developed. Why throw away a perfectly good nuclear power non CO2 resource? Please keep Diablo Canyon running for the sake of our children and the future of California and the planet. I am:

- #1: PRO-NUCLEAR
- #2: PRO-CLEAN ENERGY
- #3: PRO-CLIMATE ACTION AND MOVING CALIFORNIA IN THE RIGHT DIRECTION
- #4: PRO-DIABLO CANYON
- #5: PRO-ENVIRONMENTAL TRAILER BILL

Eugene G Preston PE PhD