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California future water

We are experiencing an extreme drought with an unknown end date. The Pacific Ocean can provide unlimited water to the entire dry state forever. In addition, we need more reliable electricity. Diablo Canyon Power Plant provides very clean, very safe and extremely reliable energy (9%) to California and we need more plants like Diablo Canyon. What most people do not realize is that solar and wind are not consistently reliable. Solar power is at 100% only 20% of the time because of nightfall, fog or dust, which means that in 365 days, it will only be productive 73 days per year. Wind power is a little more reliable at approximately 30% of the time because of no wind, or too much wind. So 365 days x 30% is about 110 days per year. Diablo Canyon is 95% reliable, therefore, it operated over 347 days of electricity production and part of that electricity could desalinate ocean water. The fact is Diablo Canyon does not pollute the air or water and avoids millions of tons of carbon in the air and water as opposed to a fossil fuel power plant. We cannot keep transporting water from Northern California or any other place; they are also out of water!