

Re: Comment Letter, Once-Through Cooling Policy Special Studies

Dear Jeanine Townsend,

Felicia Marcus / Francis Spivy-Weber / Tam Doduc / Steven Moore / Dorene D'Amamo

State Water Board

1001 I Street

Sacramento, CA 95814

October 22, 2014



Dear Board Members,

I'm writing regarding the decision that the Water Board will be considering about requiring PG&E's Diablo Canyon nuclear power plant to fully comply with California's Once Through Cooling (OTC) policy.

As a California business leader concerned with the economic and environmental health of our state and on behalf of my organization, I urge the board to require that Diablo Canyon owner PG&E be required to fully comply with the OTC policy and to install re-circulating cooling towers at the nuclear plant as soon as possible.

Our state economy depends on a healthy ocean, which feeds different interconnected industries from fishing to tourism to agriculture. These industries provide jobs, food and vital revenue in one of the world's largest economies. Our fisheries are already endangered.

With Diablo's antiquated Once Through Cooling system drawing in an estimated 2.5 billion gallons of water per day and discharging that water back into the ocean 20 degrees hotter – thereby killing more than one billion fish in early life stages – it is long overdue that the utility be required to use 21st Century technology to protect our marine environment.

Expert evaluations before the Board's special Nuclear Review Committee have clearly concluded that cooling towers can and should be built at the Diablo Canyon plant site. Since Diablo Canyon causes nearly 80% of the damage done to the marine environment by all coastal power plants covered by the state's OTC policy, it is obvious that PG&E should be required to comply. Otherwise the OTC policy will have been gutted and rendered meaningless.

With the state having passed OTC policy in 2010, I am concerned that this decision has already dragged out over four years, mainly due to PG&E lobbying. I urge the Board to act now to require that cooling towers be built as soon as possible. Our marine and coastal environment must be treated as precious resources that cannot be held hostage.

Thank you,

Sincerely,

Nancy Black

405 Santa Anita Rd

Santa Barbara, CA 93105