



Ms. Felicia Marcus, Board Chair / Frances Spivy-Weber, Vice Chair /  
Tam Doduc / Steven Moore / Dorene D'Amamo  
1001 I Street  
Sacramento, CA 95814



November 1, 2014

Dear Board Members:

We at the Renewables 100 Policy Institute urge you to require that PG&E replace its once through cooling (OTC) system at Diablo Canyon with cooling towers, in order to mitigate the destruction to marine life caused by the power plant.

Diablo Canyon's OTC system is withdrawing about 2.5 billion gallons of ocean water per day, discharging the heated water back into the ocean, and in so doing killing more than a billion young fish and other species a year. Diablo Canyon is responsible for nearly 80% of OTC coastal power plant ocean water withdrawals in California, so to exempt PG&E from replacing the OTC system at the power plant with cooling towers would effectively gut the state's policy to phase out OTC.

As you know, independent expert evaluations before the Board's special Nuclear Review Committee, including analysis by California's energy regulators, have concluded that cooling towers can be built at Diablo Canyon and that they are the only means of significantly reducing the destruction of the marine environment caused by the power plant's OTC system. With California's OTC policy dating back to May 2010, it is now long overdue that PG&E be required to install this modern, readily available solution at the Diablo site.

We encourage you to issue a decision before the end of this year requiring that PG&E build cooling towers at the Diablo Canyon power plant as soon as possible.

Sincerely,

Diane Moss  
Founding Director, Renewables 100 Policy Institute