

To whom it may concern,

I am writing to express my opinion against allowing Diablo Canyon Nuclear Power plant to build cooling towers, and also against renewing the permit to the power plant all together. My reasoning is as follows:

The Point Buchon area has high natural and scenic beauty value to Californians that should be preserved for future generations.

Construction of cooling towers would substantially impact the ecology of land underneath, as well as compromise the scenic beauty of the area (from land and sea perspectives).

California is pursuing alternative energy sources and will be best served through investing in the future value of those sources as opposed to spending resources (through state support and permitting, and rate payer costs) maintaining a nuclear facility that has major environmental impacts over the long term and thus should not be a part of California's energy portfolio. It is important for us to recognize that nuclear energy is very dirty when viewed over the appropriate, long-term, time frame. It is only considered clean energy over a (inappropriate) short time scale that does not consider disposal of the radioactive material after it is no longer of use to the power plant. Also, sending the material elsewhere (e.g., Nevada) is no excuse for calling nuclear energy clean; it is just covering up the real problem (the existence of toxic material that we generated).

Importantly, I also do not support using/retrofitting the sea water cooling system at Diablo. The marine environment is especially sensitive to water temperature and chemistry changes, and the coastal marine environment is an especially valuable natural resource to Californians that should be protected.

Finally, I believe that California would benefit greater from being able to use the entire Point Buchon area for recreation (e.g., expand Montana de Oro SP) instead of its current use as a nuclear power plant facility and buffer area. Removal of the plant would both dramatically increase the value of the area to Californians, as well as further incentive the development of affordable alternative energy sources within California, helping us become a leader in what is undoubtedly one of the most important solutions to the world's energy crisis.

Please feel free to email me for further questions or comments. Best, Crow

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