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## **Don't throw away one of our biggest tools for Climate Change**

The Diablo Canyon is an integral piece of our clean future. We cannot afford to decrease fossil fuels and close nuclear power at the same time. Shutting the plant would mean more polluting gas, oil, coal usage to compensate for not only our current demand, but to the constant growth of power needs in the future. Nuclear may not be the ultimate form of power we will someday use, but our number one enemy at the present moment is carbon dioxide and methane, that far outweigh the relatively tiny amounts of radioactive material. Until new technologies bring us abundant power with minimal if any pollution, we have to use the tools we have. While people protest nuclear plants, thousands die prematurely from heavy metals and toxic glasses released by hydrocarbon power plants.

Meanwhile, nuclear is one of the safest forms of energy we have, and the promise of renewables/nuclear providing abundant clean energy allows us to remove CO<sub>2</sub> from numerous industrial processes to further reduce our impact, as well as better, but higher energy, countermeasures to effects of climate change right now, like desalination or hydrogen generation. California cannot lose this vital piece of our energy at such a pivotal moment for the future of our planet, to do so would be absolutely irresponsible.