

Petition to the United States Nuclear Regulatory Commission,
We, the undersigned residents of California, draw the attention of the Nuclear
Regulatory Commission Chairman and Commissioners, to request the closure of
Diablo Canyon Power Plant in San Luis Obispo County.

Chairman Burns, my name is Claire Malley, and I am a high school student
who resides in California. Along with my fellow residents, I appeal to you and the
rest of the Commission to review my petition on the closure of Diablo Canyon
Nuclear Power Plant. Diablo Canyon Power Plant is the last operating nuclear power
plant in the state of California, with the San Onofre plant being shut down in 2012.
Diablo Canyon should be decommissioned for the following reasons: it is a health
risk to the surrounding community and a potential catastrophe waiting to happen
because of the fault lines.

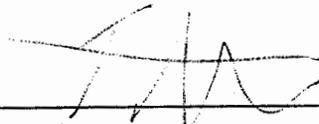
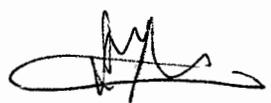
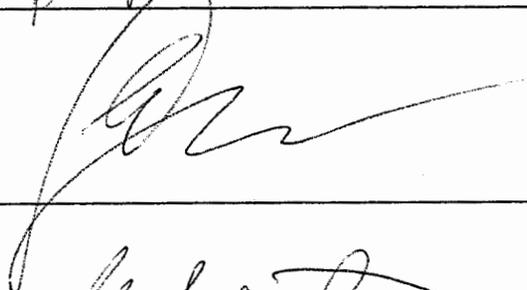
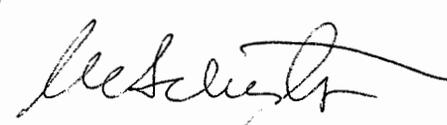
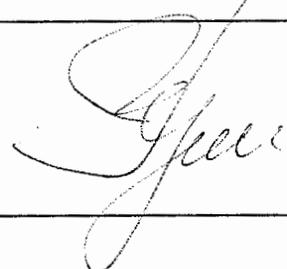
Looking back on events in the past, there have been many correlations
between nuclear power plants and health problems in the surrounding community.
The Rancho Seco power plant in Sacramento was closed in 1989 due to a public
vote, and in a study co-authored by Janette Sherman, a professor at Western
Michigan University, in the 20 years after the closure of the plant, a significant drop
occurred in all cancers around the Sacramento area. Most of the reductions were in
thyroid and breast cancers, the most commonly occurring cancers in survivors of
the nuclear bomb attacks in Japan. This is only one of the multitudes of studies that
have proven that the surrounding community is exposed to a dangerous health risk,
and a report done by the World Business Academy establishes similar results in the
vicinity of Diablo Canyon (15 mile radius).

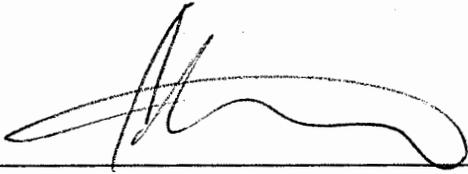
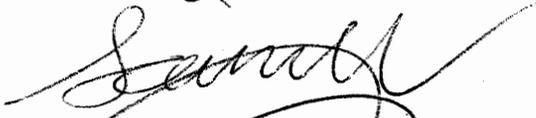
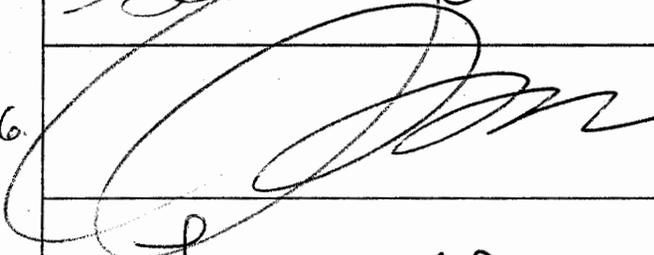
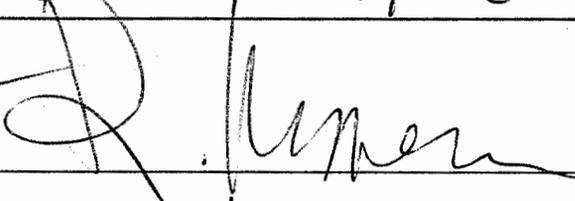
Even with these health risks, a more serious catastrophe could occur in the
near future because of the proximity of the plant to a number of fault lines. Diablo
Canyon sits in close proximity to the Shoreline, Los Osos, San Luis Bay, and Hosgri
faults, and research conducted by PG&E in 2011, the owners of the plant, discovered
that the nearby faults are capable of making more motion than accounted in the
design. In addition, in 2008, PG&E replaced the plant's steam generator and reactor
vessel heads without assessing that the replacements could withstand a major
earthquake, losing power, and a loss of cooling water simultaneously. The two
events were evaluated separately instead of together, and this calls for concern
because the Fukushima meltdown was caused by a tsunami knocking out power
systems, leading to a loss of cooling water.

This subject is very personal to me because my parents and family lived near
the nuclear accident of Chernobyl. My parents lived in the town of Vinnitsa, located
200 miles from the site of Chernobyl. Thankfully no one in my family was directly
affected, but friends and neighbors were affected, because my mother had a summer
home up in that region. I understand that the catastrophe at Chernobyl cannot be
replicated at Diablo Canyon, but preventing similar disasters to Fukushima can save
American lives and huge expenses for the future disaster. I would like to request a
response on your decision, and thank you for time and consideration for reading
this petition.

Sincerely,

Claire Malley
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c/o Erin Adams
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2.		Tori Alper
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4.		Lioubov Kogan
5.		Marina Alper
6.		BEATA MALAYA
7.		Ellea Bursky
8.		Martin Schuster MD
9.		Reznik, Boris MD

10.		Evgenia Royter
11.		Mikha'il Alper
12.	Felicia Zr	Felicia Zhorritsky
13.		Olga Medvedeva
14.		Pavel Volkev
15.		Samuel Vydro
16.		
17.	Leonid Vydro	Leonid Vydro
18.	Naomi Barrett	Naomi Barrett
19.		Savanna Secoy

20. *Jacqueline Nakashian*

Jacqueline Nakashian

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