

**ATTACHMENT D**

**DECLARATION OF  
THOMAS DANFIELD**

## DECLARATION OF THOMAS DANFIELD

I, Thomas Danfield, declare as follows:

1. I am a resident of Los Osos, California. I own a single family residence at 1581 4<sup>th</sup> Street and have resided with my wife at this house since 2003. My wife and I originally moved to Los Osos in 1990 and lived at two other addresses in the area prior to moving to the 4<sup>th</sup> Street address.
2. My phone number is 805-528-7216
3. I am currently a member of Friends of the Earth ("FoE"), and have been a member since 2012. While I only became a dues paying member of FoE in 2012, I have supported their work by circulating their educational materials and taking online actions since 2010. I was attracted to FoE because it shares my analysis of the environmental problems facing society and I was impressed by their record of running highly effective campaigns to address those issues.
4. Among its missions, FoE seeks to ensure that the public has an opportunity to influence the outcome of governmental and corporate decisions that affect the lives of many people.
5. My home is about eight miles north of Diablo Canyon Power Plant ("Diablo Canyon"). I am a retired land surveyor, having worked for 10 years for the city of San Diego and another 19 years for the California Department of Transportation in District five, which is headquartered nearby in San Luis Obispo.
6. I live with my wife Diane, who is an on call psychiatric technician with San Luis Obispo County Mental Health Services
7. My personal health and safety and my family's personal health and safety will be seriously affected in the event that an earthquake damages Diablo Canyon and causes a radiation leak from the plant. Diablo Canyon's operation without adequate assurance that its essential structures will continue to operate and that the plant can be safely shut down in the event of an earthquake caused by one of the faults near the plant poses a significant risk to my personal health and safety and my family's health and safety.

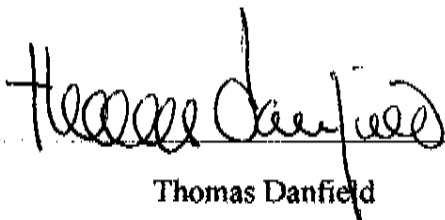
8. My wife and I own a single family residence in the Baywood Park neighborhood of Los Osos. We also own a 32 acre parcel of land at 3751 Santa Domingo Road in the Huasna Valley. We plan to build a home on this parcel, which is approximately 16 miles southeast of Diablo Canyon. Prevailing winds dictate that our property in the Huasna Valley would be directly in the path of any radioactive plume emanating from Diablo Canyon. The value of both my current and future homes will be adversely affected in the event of an earthquake and subsequent release or threatened release of radioactivity from Diablo Canyon.
9. I decided to move to Los Osos from San Diego because of the beautiful natural environment. I very much value spending time in nature and my wife and I frequently enjoy hiking around Montana de Oro, the Elfin Forests and the Morro Bay sand spit. We also enjoy kayaking in Morro Bay about once a week. In addition to our own regular outdoor activities, my wife and I also enjoy the annual Zongo Yachting Cup, which is a very popular event for San Luis Obispo County residents and increasingly draws tourists from other parts of the West Coast.
10. There are many events and natural areas in our region that are both beloved by local residents and a draw for tourists. Some of these events and natural resources include state & county parks, sport fishing in Morro Bay, outdoor concerts, art shows and street fairs. An actual or threatened radiation release from Diablo Canyon would negatively impact all of these local institutions.
11. In addition to belonging to FoE, my wife and I are Sierra Club members who participate in a variety of activities to protect and restore the natural environment near Diablo Canyon. We regularly participate in the Surfrider Foundation's annual Morro Bay beach cleanup and have been active in the fight to prevent expanded oil drilling in the Huasna Valley. We have also participated in public meetings to protect Montana de Oro and Pismo dunes from erosion and other environmental threats.
12. The continuing operation of Diablo Canyon without amendments to the license to ensure that Diablo Canyon can withstand an earthquake caused by the Shoreline, Los Osos or San Luis Faults, as called for in the Nuclear Regulatory Commission's regulations, poses a significant risk to my personal health and safety, the health and safety of my family, the market value of my home and property, and my interest in using and protecting the environment around Diablo Canyon.

Even without an earthquake or accident, I am concerned about the effects of Diablo Canyon's continued operation on local marine ecosystems. Ongoing withdrawals from and discharges to the Pacific kill countless fish and plankton that are the foundation of the ecosystem. Additionally, sonic tests intended to provide more information about fault lines near the reactors would be especially harmful to marine mammals. I am also greatly concerned about the safety of spent nuclear fuel at Diablo Canyon. If an earthquake were to cause the spent fuel pool to drain, it could cause even greater devastation than an accident in the reactors' cores.

13. The Nuclear Regulatory Commission's failure to provide a public hearing with regard to analysis of the newly discovered Shoreline, Los Osos and San Luis Faults has denied me the right to participate in proceedings to protect my personal health and safety, the health and safety of my family, the market value of my home and property, and my interest in using and protecting the environment around Diablo Canyon.
14. I authorize FoE to petition to intervene in this proceeding on my behalf. I also authorize FoE to request on my behalf that the Nuclear Regulatory Commission hold a public hearing regarding the safety of Diablo Canyon.
15. I strongly support the petition to intervene and request for a hearing filed by FoE with the Nuclear Regulatory Commission regarding Diablo Canyon.

I declare, under penalty of perjury, that the foregoing information is true, accurate, and correct.

Executed on May 20, 2014 in Los Osos, Calif.

  
Thomas Danfield