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Welcome, Members of the NRC, to the Beautiful and Unique California Central Coast.

It has been the arena for one of the most challenging battles involving a nuclear power plant in the United States.

If I were to ask who among you receive financial remuneration or contributions for your organization From PG&E or are employed to monitor/review nuclear power plants by the federal government to Raise your hand, I think we can determine that the "public" in this room is highly supportive of the Continued operation of the Diablo Nuclear Power Plant.

The NRC is currently involved in Scoping, one of the initial steps in preparing an environmental impact Study (EIS). We are here to express our researched concerns about the Plant. The NRC is not required To include the public. I am pleased they chose to do so.

To prepare, I obtained a copy of FREQUENTLY ASKED QUESTIONS ON LICENSE RENEWAL OF NUCLEAR POWER REACTORS. You can imagine my reaction when I discovered on Page 4-21-22) the list of issues Precluded from consideration in the Environmental Review. They are:

- SAFETY
- SECURITY AND SAFEGUARD ISSUES
- EMERGENCY PREPAREDNESS
- SPENT FUEL DISPOSAL AND STORAGE
- NEED FOR POWER

To help guide the newcomer in what constitutes a "new Issue" that the NRC would be interested in Studying they provided the example of the nuisance species water hyacinth which might be affected by Warm water (Page 4-23). If this is the case, I need only look at page 2 of today's Tribune where a Headline reads TOXIC ALGAE BLOOMING FROM CALIFORNIA TO ALASKA. An environmental study of The outflow from Diablo might resolve the question of origin.

Well, my environmental issue is this: DIABLO CANYON IS NOT NEEDED TO FILL CALIFORNIA'S ENERGY DEMANDS. The California Independent System Operator, CAISO, which oversees energy distribution Throughout California by managing the grid, has expressed concern that there may be times when there Is so much variable wind, solar and other renewable energy being scheduled onto its system that the Other generators, such as nuclear, will have to adjust to accommodate.

BUT nuclear lacks the flexibility. Nuclear power plants can't safely turn the power off and on. Each time a reactor is powered ~~own~~^{on}, it causes stress on the parts. In order to have a flexible, resilient Energy grid, the power sources must be responsive. Nuclear power is not flexible. Diablo Canyon Will provide 8.5% of the energy to the grid, whether we need it or not. Therefore, it stymies the Growth of rooftop solar and wind, which are very responsive and flexible.

The CLEAN POWER PLAN recently adopted by the EPA does not benefit nuclear facilities. Why?

- *There is NO incentive under their rules to keep uneconomical reactors operating and no incentive To complete building new one
- *Existing reactors cannot qualify for emission reduction credit-in-trading program.
- *There is no incentive for states to create power up rates for existing reactors.

Source: Tim Judson, Executive Director of ^NIRS

The writing is on the wall for Diablo Canyon. It is time for our Community, our beautiful Central Coast Home, to move on into a future of safe, clean renewable energy.

Elizabeth Brousse

MOTHERS FOR PEACE