

DOCKET**11-IEP-1J**DATE AUG 01 2011RECD. AUG 01 2011**Docket Optical System - Comment for docket No. 11-IEP-1J**

From: Mel Kernahan <melkernahan@gmail.com>
To: <docket@energy.state.ca.us>
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To members of the California Energy Commission:

The Federal Government and we human American "laboratory rats" made a deal in 1982. Although nuclear waste is the most hazardous material known, we would accept the building of nuclear power plants in this country even though in 1982, neither government, scientists nor power plant builders had yet figured out how to get rid of radioactive waste. The deal was: If we voted yes, the feds promised to accept and dispose of high-level waste and so-called "spent" nuclear fuel by January 31, 1998.

It is now 2011. My home is less than 20 miles from 4,000 tons of high level radioactive waste lying in cooling ponds at San Onofre Nuclear Generating Station just off the I-5 Freeway. It is near 3 active earthquake faults on the seashore in an area historically vulnerable to tsunamis.

We understood this storage arrangement within a 50-mile radius of 8.4 million Americans was only temporary in view of the fact direct exposure to this so-called "spent fuel" is capable of killing a person within minutes. Indirect exposure could cause birth defects and cancer. This radioactive waste will continue in its lethal state for tens of thousands of years. Five-hundred additional pounds of radioactive waste is added daily to this so-called temporary storage cache of 4,000 tons.

Why is S.O.N.G.S. allowed to continue operating when no solution to permanent radioactive waste storage has yet been found? Why is it not shut down immediately? Why does it continue pumping out deadly poisons endangering 4.5 million people in case of a disaster, like the 7.5 - plus earthquake predicted for the faults it nearly sits on? **WHY HASN'T THE U.S. GOVERNMENT KEPT ITS PROMISE TO AMERICA TO FIND A SAFE, PERMANENT WAY TO DISPOSE OF HIGH LEVEL RADIOACTIVE WASTE?** Is this then, some kind of experiment to see what will happen to we 7.5 million people if the worst disasters come to pass, as they have in Fukushima Daichi?

Mel Kernahan

619 Avenida Sevilla, Unit C

Laguna Woods, CA 92637-7130

melkernahan@gmail.com