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*Comment Received From: Bruce Campbell*  
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## **How the Rancho Seco nuclear reactor's later stage could relate to Diablo Canyon**

To whom it may concern at the CEC, CA Legislature, and beyond,

Today my written comments will discuss the later stages of the Rancho Seco nuclear reactor in southeastern Sacramento County.

There was a near-meltdown at the Rancho Seco facility on December 26th, 1985, so the utility shut the reactor down at least for awhile and then see if it would be possible to start the reactor back up.

I was in the Sacto. area sometimes during the spring of 1988 and the spring of 1989. In 1988, those concerned about nuclear safety were opposing a measure to keep the Rancho Seco nuke running. Proponents of the measure promised that the equipment fixes would be such that it will be "a New Ranch".

In June of 1988, the voters of Sacramento County narrowly sided with the "Give the New Ranch a Try" ballot measure proponents to allow that nuclear reactor to try to operate for awhile longer. Despite passing the measure and trying certain equipment fixes, there were so many problems at the facility that it became clear that rather than a slightly refurbished Rancho Seco being a "New Ranch", instead it was a decrepit old sucker that needed to be shut down for good. Then in June 1988, voters in Sacramento County became the first voters in the world to shut down a nuclear reactor due a vote of the people!

You already know that it took at least a few years longer to build Diablo than most other nuclear power facilities. Do so-called energy leaders in California really want to put their faith in the ridiculous claim that a refurbished Diablo Canyon will work like a charm?

One of my written comments sent after 5 PM yesterday mentioned that I had difficulty several years back to get parts for my 1998 Ford Escort. There will likely be numerous even fairly major components that will be failing and will need to be replaced at Diablo Canyon.

Also, Laird and others in this hearing have mentioned "setting a date" for a Diablo shutdown. This is very dangerous because what if the equipment only wants to run until 2027, but the "shutdown date" was set for later? PG&E will be tempted to run a dangerous facility more and more to collect maximum profit -- even if they realize the reactors need to be shut down immediately for safety's sake!

At least Rancho Seco was part of a public utility. There will be more temptation for a

private utility such as PG&E to run the reactors as much as possible and to hell with any health and safety implications.

Please reject the reckless proposal to WEASEL OUT of the DIABLO Deal DEAL, and shut those reactors down! It would actually make a lot of sense to shut those reactors down BEFORE 2024 and 2025. Once again a reminder, those who agreed to the "Diablo deal" back in 2016 were basically sell-outs. Those advocating an extension of Diablo Canyon has clearly never studied the seismic setting of the facility (even for a few minutes), likely cannot explain "high burn-up" fuel and waste (which is the kind of fuel used in commercial nukes since the year 2000), and likely cannot explain why the NRC and nuclear industry promised "DRY CASKS" for spent fuel rod assemblies and instead only offered utilities thin "canisters" a mere half-an-inch to 5/8 of an inch thick.

Those pushing license extension haven't a clue, and are in it for future job prospects -- including Governor Newsom who is earning the nickname of DIABLO # 1 .

Yours truly,

Bruce Campbell