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Comment Received From: Peter Yanev

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on Diablo Canyon

Additional submitted attachment is included below.

Hello. I am Peter Yanev, a California consulting engineer with over 50 years of experience in earthquake engineering and earthquake risk management. I will summarize my long and applicable experience first, before I make my recommendation for the proposed extension of the operation of Diablo Canyon:

- My background is in earthquake engineering and risk management, with degrees from U.C. Berkeley (1968) and MIT (1970) in civil/structural and earthquake engineering.
- Co-Founded EQE in 1981, which became the largest seismic safety and risk management and risk reduction company in the world. Participated in hundreds of earthquake risk management projects around the world, mostly non-nuclear.
- We sent investigating and data collection teams to more than a hundred large earthquakes throughout the world, including affected nuclear power plants and many affected heavy industry and power facilities. I personally went to and investigated more than 50 earthquakes throughout the world. Much of that data is now stored in the data bases of the Electric Power Research Institute, the Seismic Qualification Utilities Group, the International Atomic Energy Agency, and other organizations.
- Authored in 1974 "Peace of Mind in Earthquake Country" the first and, also, best-selling book on earthquake safety for homeowners. Subsequently I also wrote, for a while, a column on earthquake safety for the San Francisco Chronicle, while working on nuclear power plants and helping individuals with protecting their homes.
- In the mid to late 1970s I served as a young consultant for the Diablo Canyon Nuclear Power Plant for its original seismic design and continued some involvement in the 1980s. Since then, I have also worked at scores of nuclear plants around the world.
- Have made numerous presentations on earthquake safety to the NRC, ACRS, IAEA, etc., including CEC and the US Congress.
- Continue to serve as a consultant for nuclear power plant earthquake risk assessment at
 dozens of plants in France (EDF), and elsewhere around the world. I have been in France
 working on site on the seismic risk assessments of existing EDF plants already twice this
 year.

I believe that the Diablo Canyon plant is one of the best designed (likely over-designed) nuclear plants in the world, and particularly for earthquake safety. It should continue to

operate as long as possible.

• Further, my older son and his family live and work in proximity to the Diablo Power Plant; I do not feel the plant poses a significant threat; they feel safe. We supported their move to the area about 10 years ago.