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California needs clean reliable nuclear energy

I'm a 34 yr old nuclear engineer working on fusion to power the energy demands of the future. I'm optimistic that with a non-fissile nuclear renaissance we can adequately address not just the energy demands of California, but indeed the rest of the world. Like so much innovation of the last 50 years, a world-leading change in the nature of energy technology should absolutely be launched from our own state.

Fissile nuclear energy is a bird-in-the-hand solution for the energy demands of today. With soaring fossil fuel prices, it is not just ethically irresponsible but financially imprudent to continue to retire our nuclear energy capacity. Base-load grid power, when nuclear retires, is invariably taken up by fossil fuel powered plants.