

**DOCKETED**

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<b>Project Title:</b>	2022 Energy Code Update Rulemaking
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I hope the CEC and others observing the comments can move to act on the idea in the included link as soon as possible. Covering our irrigation canals with PV modules and building out infrastructure from there can accomplish several objectives, providing power for many rural and farming areas of the state without the environmental hazards of land uses elsewhere (and possibly qualifying as a source of community PV for Title 24 compliance in nearby communities), deeply mitigate uncontrolled evaporation of precious canal water, and even reduce maintenance costs for the canals themselves as photosynthesis-dependent algae and plants will have less fuel for aquatic incursions. It sounds like a promising solution to many of the land use points raised by advocates of maintaining the natural gas grid.

<https://pvbuzz.com/installing-solar-panels-over-california-canals/>

Parenthetically, I have my ear to the Ralph Nader Radio Hour on KPFA as I write this, and heard that the Standing Rock Sioux Tribe, having paid with blood to block the tar sands pipelines in confrontations with government and corporate armed actors, is moving swiftly to green-light a wind energy projects on their lands. So much for some commenters' chuckle-worthy yarns of infighting between "eco-warriors" and "social justice warriors".

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