

<b>DOCKETED</b>	
<b>Docket Number:</b>	22-IEPR-02
<b>Project Title:</b>	California Planning Library
<b>TN #:</b>	247111
<b>Document Title:</b>	Mary E Meyer Comments - future energy proposed in all the wrong places
<b>Description:</b>	N/A
<b>Filer:</b>	System
<b>Organization:</b>	Mary E Meyer
<b>Submitter Role:</b>	Public
<b>Submission Date:</b>	10/28/2022 3:59:45 PM
<b>Docketed Date:</b>	10/28/2022

*Comment Received From: Mary E Meyer*  
*Submitted On: 10/28/2022*  
*Docket Number: 22-IEPR-02*

## **future energy proposed in all the wrong places**

The CA Energy Commission has failed to identify existing locations which would have few to no significant adverse effects should solar be proposed there.

Current design of commercial wind farms preclude their use in California. Huge Turbines kill birds, and bats which is illegal. and insects. Other designs significantly reduce these adverse effects but there is no commitment to ensuring these designs are used. Until those designs are adopted, no wind farm should be constructed.

Solar projects need to be constructed in cities and towns where energy is needed. Every parking lot and commercial building can be covered in solar panels. Not deserts and mountains and watersheds.

This is so simple. The freeway could be covered in solar panels. The face of a dam. The state water projects and canals. Not living soils, and wildlife habitats and watersheds. A single parking lot that exists here, at our high school, could be covered in panels and sustain the entire valley. Right in town. Where the energy is used.

Powerlines and centralized grids start wildfires and lose generated power. Constructing more grids further damages rural areas and habitats. Powerlines also kill birds illegally.

Decentralized power generation is safer. It also leaves our communities less vulnerable to grid disruption.

there is no solar on the roofs here, I can see about forty roofs. Its sunny most days. There is no reason to install solar in remote areas. None.

Rural areas will be further damaged installing giant wind farms there: the equipment cannot be delivered to rural remote areas without building huge roadways.

I recommend the proposed map be withdrawn and substantial modified. Criteria that ensure solar projects are constructed on existing disturbed sites, is essential. A moratorium on wind farms must be imposed until wildlife-compatible designs are adopted.