

DOCKETED

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Review of Preliminary Staff Assessment Report

Please see attached commentary.

Additional submitted attachment is included below.

Date: June 18, 2016

To: CEC Commission and Staff

From: Sheryl Hamlin

RE: Preliminary Staff Assessment June 2016
(2016TN211874_20160617T164455_P3_Perliminary_Staff_Assesment_puente.pdf)

The thorough staff report of June 2016 provides an excellent overview of the proposed Puente Project in Oxnard.

The table entitled "Executive Summary Table 1 – P3 Master Cumulative Project List" starting on page 1-15 was particularly notable to see the breadth of development in Ventura County in a single chart. Clearly there is important economic activity in the county including acres and acres of new rooftops.

As you may know, Ventura County Government has installed solar photovoltaic systems at numerous locations around the county generating about 5 MW of power. Here is a link to a summary article:

<http://patch.com/california/agourahills/ventura-county-goes-solar-leads-charge-energy-savings>

The Motley Fool ran an article about a "Virtual Power Plant" recently:

<http://www.fool.com/investing/2016/06/17/new-virtual-power-plant-could-be-the-future-of-ene.aspx>

The idea is summarized in these two paragraphs:

What if we could make hundreds, or even thousands, of solar and energy storage systems work together to create a virtual power plant? It could replace a centralized coal or natural gas plant, stabilize the grid, and bring consumers' homes into the asset base that makes the grid work.

That idea may not be far from reality, and it is exactly what **Consolidated Edison (NYSE:ED)**, **SunPower (NASDAQ:SPWR)**, and Sunverge Energy announced earlier this week in a pilot program in New York City and Westchester County. Three hundred homeowners who participate in the program will get a solar and energy storage system that connects to the grid and can be controlled by the utility to create a virtual power plant. And that new plant design could change how utilities look at energy.

With 130 projects, many of them could provide new rooftops for solar installation supported with battery backup. The 1500 homes in East Area 1 would be ideal for a "virtual" power plant as described in the article from The Motley Fool.

The Commission and the County should be reviewing all projects for such opportunities. With 5MW in just a few county buildings, imagine what 1500 homes in East Area 1 could generate. Why was this not a requirement? The CEC review should include a comparison of adding a virtual solar plant as an option.

Sincerely,



Santa Paula, California 93060