

DOCKETED

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Response to Carlsbed Energy Center Project

September 23, 2014

Dear Ms. Woffall,

I'm interested in Energy, am very fond of the beach and have been signing up for the California Energy Project updates.

This particular one continue'd to come in my daily Emails, so after following it, I felt I should comment on it. This is a very important project and for so many there has got to be an easier way, especially with niche sector technology and emerging technologies and the expertise available.

Attached, please find four Powerpoint Slides and my input for this very important project, I hope the best solution is found.

Please Email me with any comments or questions.

Sincerely,

Helena H. Ashby

Encl

Additional submitted attachment is included below.

Carlsbed California Finds The Innovative Route To Modernize 30 Precious Acres of Land with Power

RE: LICENSED CARLSBAD ENERGY CENTER PROJECT (07-AFC-6C) - CECF

**by Helena H. Ashby
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How Best To Proceed

What is the best route to take to protect 30 Acres of land affecting the beautiful Pacific Carlsbed Coastline, supply the power needs of public land but also adhere to the wishes of private land owners in this as well. There is also a matter of cost effectiveness, little disturbance to surrounding area and the least amount of time needed to accomplish this which also affects the cost.

Who are the main players, with distribution of power? The Power for Carlsbed is Encina Power Station(EPS) and their main source of Power for the area is Electricity and Natural Gas. The current need for the " 30 Acres of Land" is the removal of 5 or so outdated storage tanks and replace with a lengthy project of accomplishing a means power distribution.

Today with Emerging Technologies such as Integrated Technologies, Alternative fuels such as Solar and Geo Thermal, 3D, Home Energy Upgrades with Incentives there has to be an easier, more cost effective and timely way to achieve this.

Some Choices

Energy Upgrade - Set up a cooperation with EPS and 3 Local Companies specializing in Energy Upgrades, Competitive Bid, to do an Energy Upgrade for the power in use, Electric or Natural Gas.

Alternative Fuel - Solar Power, Panels and or upgrade EPS with Alternative Power Station abilities for Solar Power and Geo Thermal

Alternative Fuel Geo Thermal -

For the Private Property Owners give them the choices, perhaps instead of Electric or Natural Gas, they might like to modernize their property with Solar Panels and a Geo Thermal System.

In any event each of these choices are new but active enough to be put in place rather quickly without too much extra cost and effort and are in keeping with Energy Efficiency Goals they are always being updated can be integrated and expand alternative fuels for the future, ie 3d Has invented a mobile miniature Solar Panel that can power up laptops etc.

In Summary what could take years to accomplish and billions to pay for once all questions are answered and all involved are in agreement, could take from 6 to 12 months and cost a few million dollars, plus preserve the beautiful Pacific coastline.