

Energy - Docket Optical System

From: Sherry Bonelli [bonelli.sherry@gmail.com]
Sent: Tuesday, August 19, 2014 4:01 PM
To: Energy - Docket Optical System
Cc: A1.Alvarado@energy.ca.gov
Subject: Incorporating Land Use and Environmental Considerations in Energy Infrastructure Planning

Reference: Docket #14-IEP-1C

Dear Commissioners:

We were unable to attend CEC Workshop held on August 5th, however, would like to submit our comments regarding developing California's Renewable Energy Planning. These comments are also being submitted in conjunction with our membership with Mojave Communities Conservation Collaborative and No On Wind Mills.org.

In 2009 we retired to Apple Valley, CA from San Diego for four reasons:

- 1.) the ability to own a larger parcel of land (5 acres) while living on a fixed income,
- 2.) install a home solar system and live a green life,
- 3.) grow our own food,
- 4.) and be assured that what we invested in our property would give us a nest egg should we need it in our later years.

This year we have learned all our efforts may be in jeopardy with the development of the Coolwater-Lugo Project by SCE. If this project is approved for it's proposed Desert View location, we have many concerns due to the following reasons:

1. SCE's amended April 25, 2014 PEA in it's executive summary under section ES.1 has stated the following; " a significant portion of the generation potential in the DRECP development focus areas, would ultimately flow into Kramer Substation in Kramer Junction, CA and would then need to be exported to the south to serve customer demand in the Los Angeles basin."

This was not stated in the initial application filed in August 28, 2013. At public meetings we have been told that the placement of this upgrade is for the benefit of Apple Valley and other High Desert communities to service **our** future needs. Why should we, residents of the Victor Valley area agree to live with the possible affects to our environment to meet the needs of others who are not stakeholders as to the impact to our environment? In addition, it appears SCE has not been truthful as to the whole reasons for this expansion.

2. There have already been applications to SCE for possible development of a Wind Farm (North Peak Project) whose location would be directly above the hills of our community of 255 homes. To place these units so close to our properties could cause health, fire and noise hazards.

2. Our research has shown there have been studies on the impact of property values to properties in close proximity to HVTLs, substations, power plants, and wind farms. It appears that in rural areas, on larger parcels of land that we would experience anywhere from 5-10% loss in property value. Wind Farm studies show losses in value of upwards to 5%. The total loss between these to impacts could be as high as 15%.

Our statements above are based upon information taken from the following sources:

- a. Appendix 3A: October 2012 BLM Environmental Impact Statement, APS Sun Valley to Morgan 500/230 V Transmission Line Project.
- b. Property Values in Relationship to Wind Farms; a joint study between the Berkeley Lab and the State of Massachusetts
- c. Values in the Wind, a study conducted in New York in 2011.

We urge you when considering our state's renewable energy plan to consider the impact on the personal lives of the citizens of California whenever approval is given for expansion of our electrical grid as well as looking at alternate energy sources.

Thank you for your consideration.

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