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California Energy Commission Docket Unit

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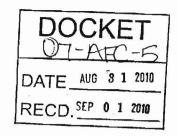


(Docket Number 07-AFC-5)

To whom it may concern,

I am writing as a concerned member of a science class at Saint Leo University in Florida. We studied the proposal in class, and I personally question your rationale in approving the Ivanpah Solar Electric Generating System (ISEGS) project. The project, even with the mitigation measures described in the Decision Report, will have remaining significant impacts on the environment that outweigh any of the benefits.

Firstly, the project area specified in the report states that over 4, 000 acres of land are to be used and that the structures alone will be at least 400 feet tall. Those structures in that environment will be an eye sore that could be potentially seen from miles away. Not only that, but project site is dangerously close to a national park. Who to say that building this monstrosity won't effect that environment too? What if the structures block out the sun and types of vegetation could not grow and a species begins to be effected? Is it not enough that you are having relocate a whole species of tortoise to even make this project feasible? The relocation rate of tortoises is dangerously fatal and yet this project is more important than endangering a species? I wonder what PETA and the National Wildlife Association would have to say to that? There has been government funded research projects at Fort Erwin in Barstow, California that looked into the relocation of desert tortoises and the fatality rate was over half !!!! These tortoises are very territorial. If you move them from their natural habitat, one that they have known all their life span so far, they become disoriented and unable to familiarize themselves with the new habitat that you have created for them. Subsequently, they will leave the habitat in search of their old one. If you set up barriers to keep them in the new habitat they will spend days, if not weeks, trying to return to their old surroundings. Many of which will die of starvation,



predators, and dehydration all in an attempt to return to familiar surroundings from which you took them from.

Is there any other site that is more convenient, one that already exists with the structures you need? Is destroying more natural surroundings worth using government stimulus money for a project that might not even really work or generate enough energy to be of any real use? So I propose this to you, find another site. There are many people willing to help find a better solution than destroying a habitat for a species and creating towers for solar energy that take up miles of land. You can petition the government for a extension in the project in order to find a suitable place to carry out the project. If your wish is only to gain money, use up natural resources, and further the money machine of corporate America; then shame on you and your company. Life and Liberty should be given to all living things, no matter what species, color, or creed.

Sincerely,

Brooke King