

Docket Optical System - Sitting case Docket Number 11-AFC-03**DOCKET****11-AFC-3**DATE MAR 13 2012RECD. MAR 19 2012

From: Peter Adams <peteradams.mail@gmail.com>
To: <ESolorio@energy.state.ca.us>
Date: 3/13/2012 4:12 PM
Subject: Sitting case Docket Number 11-AFC-03

Dear Mr. Solorio,

I am writing you to voice our concerns regarding the licensing of the Quail Brush Power plant, sitting case docket number 11-AFC-03.

There are several concerns which my wife and I have regarding this plant's location.

1. The location of this plant is in direct view of the east side of Mission Trail Regional Park of which thousands of San Diego residents are regular users. The plant will destroy the quiet enjoyment of this park not only because of the 11 proposed 100 foot high smoke stacks , but the noise that will be generated by the proposed engines.
2. The plant will require a great deal of local water from the padre dam water district. This is a rare resource in this county and should be considered when evaluating this application. We live in a desert on the edge of the ocean. Most of our water as it is has to be imported.
3. The placement of this plant is in direct violation of the City of San Diego's own Mission Trails Design District adopted September 2003 and amended March 2007, which was designed to protect the borders of the park, and its natural settings and wildlife. No mitigation will justify building such a large plant right over the border from this natural resource that is loved by all of San Diego County residents.
4. The location of this park is clearly within the city of San Diego borders but surrounded on three sides by the city of Santee, of which we are residents. The city of San Diego worked out these borders for just such an occasion. The placement is such that it is out of view and earshot of the residents of San Diego (being over a hill and in the next valley). However this plot is a stone's throw from over 5,000 + residents of Santee, who have no political connection to the city of San Diego. It is also less than ½ mile from a brand new high school, baseball fields not to mention 6,000 acres of open park and recreation land.
5. The pollution that will be generated by this plant will flow almost all the time directly into the valley where the Santee residents live and play. The nature of the winds in this area are almost always blowing in from the west and therefore all the pollution will be blown directly into a box canyon where Santee, El Cajon and Lakeside sit. There is no exit for this pollution.
6. It is clear why the applicant wants to build this plant here as it is located close to a 30 "

natural gas line and very close to a connection of the electrical grid. This makes it an inexpensive place to put this plant. However, relative cheap building costs should not in any way over shadow the fact that this plant will be polluting thousands of residents including many elderly who will be more susceptible to the pollutants that the average population in the immediate area. One only need look at a current satellite view of the proposed site and one can see the proximity to residences.

7. Finally, this plant is supposed to be used as a “peaker-plant”. As I understand the need of these plants, they are to supplement the electric grid and help mitigate the unpredictability of solar and wind powered plants. However, the electricity will need to be used during the most demanding times of the year; during the summer months. During this time of year the solar plants will be generating full boar as there are no clouds keeping the collectors form being useful. It is during this “peak time” that the plant will be running 24 hours a day. Therefore instead of evaluating the plant the proposed 48 % or even the 58% the applicant states it will run, it should be evaluated at 100% usage as that is the percent of the time it will be used during the “peak” demand periods.

Lastly I want to state that we as citizens of the most environmentally forward thinking state in the U.S. should be thinking of other solutions to our energy demands, not more fossil burning plants. We should be encouraging builders to think more locally, not bigger. We should demand that builders supply energy for their local communities that they build and get out of the business of giant mass solutions that continue to burn fossil fuels and generate more greenhouse gasses.

Therefore my wife and I request that this applicant’s proposal be denied at this location. It should be considered for the Miramar land fill where there are much less residents and would fully impact only the residents of the city of San Diego.

Regards,
Peter J Adams
Melanie London
Residents of Santee