From:Craig HoffmanTo:Docket Optical SystemDate:12/21/2009 1:42 PMSubject:Fwd: Re: Mariposa Energy Project - flight patterns

Please docket this email from Keith Freitas.

Thank you.

Craig Hoffman Project Manager

California Energy Commission Siting, Transmission and Environmental Protection Division 1516 Ninth Street, MS 15 Sacramento, CA 95814 phone: 916-654-4781 fax: 916-654-3882

>>> Keith Freitas <<u>kfrei@airport.cccounty.us</u>> 12/21/2009 1:16 PM >>> Craig,

Sorry, I don't have any specific data regarding overflights in this area that would include the various types of aeronautical uses and flying altitudes. I can say, from personally flying into the Byron Airport, that overflights may be rare, but they do happen. If just one overflight results in an accident and or fatality, it would be too many. This is one of the items that needs to be thoroughly studied.

Keith Freitas, Director of Airports Contra Costa County Buchanan Field and Byron Airports 550 Sally Ride Drive Concord, CA 94520 Office (925) 646-5722 Fax (925) 646-5731

"Craig Hoffman" <<u>CHoffman@energy.state.ca.us</u>> 12/21/2009 10:14 AM

To <<u>kfrei@airport.cccounty.us</u>> cc <<u>lashun.cross@dcd.cccounty.us</u>>, "Jim Adams" <<u>Jadams@energy.state.ca.us</u>> Subject Mariposa Energy Project - flight patterns



Keith

Staff is currently reviewing the plume modeling for the Mariposa Energy Project. Early analysis indicates that there will be velocity concerns from the 4 turbines.

The applicant has provided data responses indicating that it is rare for airplanes to fly over the project site at low altitudes.

You had indicated that this might not be true.

Can you provide any information on how many flights may take place over the project site, altitudes of those flights and the different craft that might pass over the site.

We are working to determine the impact that this plant may have on flight patterns.

Thank you for your help with this, I will follow up with a call to Lashun Cross.

Craig Hoffman Project Manager

California Energy Commission Siting, Transmission and Environmental Protection Division 1516 Ninth Street, MS 15 Sacramento, CA 95814 phone: 916-654-4781 fax: 916-654-3882