

## Comment Set C.74: Jerry and Ellen Jacobson

----- Forwarded by Marian Kadota/R5/USDAFS on 09/13/2006 03:59 PM -----

JMJTOPTOPUS@aol.com

09/13/2006 03:56PM

To

jmh@cpuc.ca.gov, jnoiron@fs.fed.us, jbx@cpuc.ca.gov, mkadota@fs.fed.us

cc

Subject

Antelope-Pardee 500kV Transmission Project

Ladies & Gentlemen,

We are very concerned about this project SCE is about to undertake. We live in Agua Dulce very near Anthony Rd., which is very close to where the Alternate 5 project could run. Constructing the transmission towers & lines in our area with so many families affected when the other routes affect far fewer people seems to be an easy choice. You can run the lines thru the forest & bury the lines and have no problems because of almost no population or put some families out of their homes, and most likely for far less than their homes are worth, & seriously imperil others with the danger these power lines represent. It stills seems like an easy choice!!

C.74-1

We have lived in our home for twenty years and have no plans to move. We came to Agua Dulce for fresh air, peace & quite, along with terrific views. All of this would be destroyed by 220 ft towers with pulsing transmission lines dangling from them. When we ride our horses past these much smaller transmission lines our horses let us know what they think of the power lines, it makes them very nervous, to say the least!! This is an important clue to pay attention to.

We also know that in 2003 the Calif. Dept. of Health concluded in a court case that 'causation' for certain forms of cancer were established. Who in their right mind would live anywhere near these lines, especially 500kV lines? Consider that the U.S. Navy & Marine Corps. uses this corridor for air combat training and this could create serious dangers for high performance aircraft. With towers & lines so far off the ground they would become and invisible hazard & we hate to think what could happen, but you should!

C.74-2

C.74-3

We think the period for public comment should be extended for 120 days, and Alt. 5 should be scrapped in favor of Alt 1-4.

C.74-4

Please understand the community will fight any attempt to bring these hideous lines thru Agua Dulce with everything we've got. The community has the resources & we will fight!

Respectfully,

Jerry & Ellen Jacobson

## Response to Comment Set C. 74: Jerry and Ellen Jacobson

C.74-1 Alternative 5 is one of five Project alternatives identified. Please see General Response GR-4 regarding the alternatives identification process. Undergrounding of the proposed transmission lines is considered in full detail with respect to Alternative 1 (Partial Undergrounding of the Antelope-Pardee Transmission Line), which is analyzed in the EIR/EIS. Potential impacts associated with installing the transmission line underground are identified for each of the environmental issue areas in Section C of the EIR/EIS. It is understood that you would prefer undergrounding of the proposed transmission line. Your comments will be shared with the decision-makers who are reviewing the Project and alternatives at the USDA Forest Service and the CPUC.

Please see General Response GR-1 regarding potential effects on property values and General Response GR-2 regarding property acquisition. Potential health and safety hazards associated with the proposed Project and alternatives are discussed in Section C.6 (Public Health and Safety) of the EIR/EIS.

C.74-2 It is understood that your concern regarding cancer and the potential ‘causation’ of cancer is related to electric and magnetic fields (EMFs). To date, there have been hundreds of studies conducted regarding the health effects of exposure to EMF from electric transmission lines. Please see General Response GR-3 regarding electric and magnetic fields (EMF) and potential health effects.

C.74-3 Alternative 5 would require double-circuit 500-kV towers to be constructed within the existing Pardee-Vincent corridor between Mile 18.8 and Mile 37.2. As discussed in Section C.13.10 (Traffic and Transportation) regarding Alternative 5, such towers range in height between 175 and 220 feet above the ground surface. However, pursuant to FAA guidelines, SCE would be required to submit FAA Form 7460-1, Notice of Proposed Construction or Alteration, to the Manager of the FAA Air Traffic Division for review and approval of this alternative route. Therefore, towers associated with Alternative 5 would not present a hazard to aerial navigation activities, including any activities which may be conducted by the U.S. military for the purposes of air combat training.

C.74-4 On September 13, the CPUC, as the CEQA Lead Agency, and the USDA Forest Service, as the NEPA Lead Agency, extended the public review period for the Project from 45 days to 60 days, now ending on October 3, 2006.