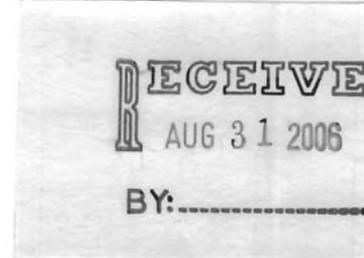


Comment Set C.19: Vance and Juanita Kirkpatrick

CPUC/USDA Forest Service
% Aspen Environmental Group
30423 Canwood Street, Suite 215
Agoura Hills, Ca. 91301

August 29, 2006



Subject: Southern California Edison Proposed Antelope – Pardee 500-kv
Transmission Project – ALTERNATIVE 5

We strongly oppose the 500-kv Transmission project planned through Leona Valley under Alternative 5 for the following reasons:

- | | | |
|--|--|--------|
| 1. Property and homeowners will be displaced. | | C.19-1 |
| 2. It will cause a deleterious effect on our quality of life by degrading the beauty of our environment sensitive area. Destroying the environment of our community with noise pollution, visual pollution, and EMF pollution. | | C.19-2 |
| 3. Health issues will develop for those living near the 500-kv transmission line. | | C.19-3 |
| 4. It will cause EMF interference with electronic appliances and certain medical appliances such as pace makers. | | C.19-4 |
| 5. It will increase the hazard of fire in an already fire sensitive area. | | C.19-5 |
| 6. All of these factors will substantially reduce the value of our homes, which amounts to a violation of the 14 th Amendment by taking property without due process of law. | | C.19-6 |
| 7. Our community was not notified in a timely manner of alternative 5, so that we could participate in the planning. | | C.19-7 |
| 8. Alternative 5 is some twelve (12) miles farther than the initial preferred route through the U. S. Forest land. This represents a much higher loss of EMF and substantially reduces efficiency in providing power. | | |

Alternative five should be abandoned in favor of the initial proposed route, Alternative 1.

Sincerely,

Vance G. Kirkpatrick
40011 Valle View Lane
Leona Valley, CA 93551
661-270-0588

Juanita Kirkpatrick

Cc: SCE – A. Clausen
Supervisor Michael Antonovich
Sharon Runner, Calif. State Assembly
Leona Valley Town Council

California Public Utilities Commission

Response to Comment Set C.19: Vance and Juanita Kirkpatrick

- C.19-1 As discussed in Section C.9.10.2, the majority of land uses that would be restricted as a result of Alternative 5 would be the erection of new structures within the alternative ROW. However, given that SCE has not conducted construction or final alignment and design studies for Alternative 5, the EIR/EIS has assumed that the removal of one or more homes may occur. As such, Section C.9.10.2 (Impact L-3) concluded that potential impacts to residential land uses as a result of Alternative 5 would be significant and unavoidable.
- C.19-2 Your comment will be shared with the decision-makers who are reviewing the Project and alternatives at the USDA Forest Service and the CPUC. Please also see General Response GR-3 regarding EMF concerns.
- C.19-3 See General Response GR-3 regarding EMF concerns.
- C.19-4 We recognize that Alternative 5 would constrain the ability to aggressively fight a wildland fire in the vicinity of the route, and would create additional fire risks to inhabited areas such as Leona Valley and Agua Dulce (see discussion in Section D.5).
- C.19-5 Please see General Response GR-1 regarding potential effects on property values, and General Response GR-2 regarding property acquisition.
- C.19-6 Please see General Response GR-5 regarding the noticing procedures conducted for this EIR/EIS.
- C.19-7 A portion of the power transmitted by any transmission line is lost as a result of the conductor resistance. There are several factors which affect the amount of power loss including the configuration of the phases, conductor type and size, etc., with the length of line being one of the major factors. For a given line configuration the amount of power loss is directly related to the length of the line; therefore, since Alternative 5 is longer than the proposed Project or any of the other alternatives it would have higher power losses. However, the amount of power loss on transmission lines is typically in the range of a few percent of the total power transmitted and the differences in transmission line length between the alternatives considered would not represent a substantial reduction in efficiency of the transmission line.