

Comment Set C.163: Simon and Cheryl Yeo

From: cheryl Yeo [mailto:cheryl.yeo@sbcglobal.net]
Sent: Tue 10/3/2006 12:30 AM
To: Antelope-Pardee Project
Subject: Antelope-Pardee 500-kV Transmission Project

Please see attached letter reference the above.
Many thanks.

Cheryl Yeo

Mr and Mrs Yeo
28840 Garnet Canyon Drive
Saugus
CA 91390

30 September 2006

Mr John Boccio and Ms Marian Kadota
CPUC/USDA Forest Service
C/o Aspen Environmental Group
30423 Canwood Street, Suite 215
Agoura Hills
CA 91301

Dear Mr Boccio and Ms Kadota,

Re: Antelope-Pardee 500-kV Transmission Project

We have recently received your notice of availability of the draft environmental impact report/environmental impact statement for the proposed Antelope-Pardee 500-kV transmission project. After having read the draft EIR/EIS online, we would like to inform you of the concerns we have regarding this proposal.

We are a British couple who moved to Santa Clarita nearly two years ago. Our decision to move here was based in part on the fact that Santa Clarita is a clean and safe city and very family oriented. Within a couple of months of arriving, we felt secure enough in our move to purchase a house, and subsequently purchased our house at the above address. One of the reasons we chose this particular house is that there is an elementary school just down the road and we have plans to start a family within the next couple of years.

As you can imagine, we were extremely concerned to receive your letter. To begin with, one of the notable land uses listed therein is the Mountainview Elementary School, which is the school just down the road from us. We find it unbelievable that a school site should be chosen as a

notable land use for a transmission project. Surely, with the amount of land there is available, an alternative route could be found? On what basis was this route chosen, and what steps have been taken to ensure the safety of the children?

C.163-1

Naturally, we are concerned with the danger that this project will introduce, insofar as the risk of cancer to the local population is concerned. This area is a highly populated one, including many families with young children, and we do not wish to see potentially cancer-causing equipment erected near to our homes.

C.163-2

We are also concerned at the detrimental effect that routing the power lines may have on the value of our property. At the time we purchased our property, we ensured that no HV lines were present in the vicinity.

C.163-3

We have done some in-depth research into this issue and discovered many websites available for reference. The one below gives a balanced view of the issues.

<http://www.midtod.com/9603/voltage.phtml>

Although it received scant attention from the mainstream press, a report leaked last October from the U.S. National Council on Radiation Protection said there is a powerful body of impressive evidence showing that even very low exposure to electromagnetic radiation has long-term effects on health.

C.163-4

The report cited studies that show EMFs can disturb the production of the hormone melatonin, which is linked with sleep patterns. It said there was strong evidence that children exposed to EMFs had a higher risk of leukemia.

This follows on the heels of three epidemiological reports released in 1994. One indicated a tie between occupational exposure to EMFs and Alzheimer's disease. Another suggested a link with Sudden Infant Death Syndrome (SIDS). The third study indicated a tie with Amyotrophic lateralsclerosis.

A new report released in February by physicists at Britain's University of Bristol shows that power lines attract particles of radon - a colorless, odorless gas irrefutably linked with cancer.

As you can see, we therefore have a number of genuine and viable concerns, which we would like you to address.

We look forward to receiving your prompt response.

Yours sincerely

Simon Yeo, B.Eng, C.Eng, MBA, MIMarest, MiMechE
and
Cheryl Yeo

Response to Comment Set C.163: Simon and Cheryl Yeo

- C.163-1 Sensitive land uses were identified near the proposed Project route. While sensitive receptors are located adjacent to the route, the proposed Project would be located entirely within an existing public utility ROW and would not directly impact these receptors located within the City of Santa Clarita, as discussed in Section C.9.5 of the Draft EIR/EIS.
- C.163-2 Please see General Response GR-3 regarding potential EMF impacts.
- C.163-3 Please also see General Response GR-1 regarding potential effects on property values.
- C.163-4 Please see General Response GR-3 regarding potential EMF impacts.