

## CALIFORNIA PUBLIC UTILITIES COMMISSION (CPUC) Scoping Comments

Proposed Jefferson-Martin 230 kV Transmission Line Project

# Wednesday, January 29, 2003 Name\*: TOHN & NANCY LEVIN Affiliation (If any):\* Address:\* 1823 LEXINGTON AVE. City, State, Zip Code: \* SAN MATED CA Telephone Number:\* 650- 341- 8572 NLEROMMIRKIE QUESTU. MET

\*Please print. Your name, address, and comments become public information and may be released to interested parties if requested.

Please either deposit this sheet at the sign-in table before you leave today, or fold, stamp, and mail. Insert additional sheets if needed. Comments must be received by February 27, 2003. Comments may also be faxed to the project hotline at (650) 240-1720 or emailed to jeffmartin@aspeneg.com.



## Scoping Comments

Proposed Jefferson-Martin 230 kV Transmission Line Project

	Wednesday, January 29, 2003
Name*: KUR	2T & MARCONA MAY
Affiliation ( <i>if any</i> ):*	
Address:*	YORKTOWN ROAD
City, State, Zip Code:*	SAN MATEO, CA 94402
elephone Number:*	650 349-5184
!mail:*	UNTCENINIQ AOL, COM
WE ARE	CONCERNED ABOUT THE PROPOSED
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riease print. Your name, address, i	and comments become public information and may be released to interested parties if reques

From:

erika\_crockett@agilent.com

Sent: Wednesday, February 26, 2003 9:00 AM

To: Cc:

jeffmartin@aspeneg.com erika crockett@agilent.com

Subject:

Scoping Comments: Proposed Jefferson-Martin 230 kV Transmission Line Project

Importance:

High

To:

CALIFORNIA PUBLIC UTILITIES COMMISSION (CPUC)

Scoping Comments

Proposed Jefferson-Martin 230kV Transmission Line Project

Wednesday, February 26, 2003

Name: Ivan & Erika Crockett

Affiliation: Residents of San Mateo County Highlands

Address: 2004 Lexington Ave

City, State, Zip Code: San Mateo, CA 94402 Telefon Number: 650 345 8681

Email: erika\_crockett@agilent.com

We live in the San Mateo County Highlands, right along the open space between the Highlands and I 280. Our concerns with this project are its significant negative impact on our overall quality of life in the Highlands' neighborhood.

#### These concerns include:

Safety: The Highlands are very close to the San Andreas fault. A break in the gas line buried along the 280 corridor mixed with the high voltage of the transmission power lines could set off a huge fire storm wiping out our neighborhood in no time. To the argument that this could happen today, we would say that it is high time to acknowledge this potential safety issue and to do something about it; either move the power lines far away from the gas line or go underground near I 280 or build up more local, i.e. closer to San Francisco, generation of power.

Health Issues: Health issues could arise from Electric and Magnetic Field (EMF) emissions so close to our houses impacting especially young children and seniors. Numerous studies have been done with conflicting conclusions. Why subject people to something potentially dangerous and harmful if other alternatives are available. PG&E's so-called cost savings in executing the proposed Jefferson-Martin 230 kV Transmission Line Project may be eaten up by future law suits as the long term health of Highlands' residents is impaired by subjection to increased EMF from the 230kV power line(s) and becomes known.

Loss of Open Space (and Safety): It is a wonderful and unique experience for Highlands' residents to utilize the open space between the houses and I 280. Our kids love to play there and residents go for walks. Having higher and bigger-at-the-base towers would definitely impact this experience negatively. The new higher towers, moved to the proposed western edge of the easement boundary, would be 'smack' in the middle of that open space.

Any kite or model air plane flying could potentially cause a huge fire in the neighborhood (similar to the fire caused in Santa Barbara's Sycamore Canyon in 1977 by a kite tangled in the power lines). Presumably, access to the open space could be forbidden - but that would negatively impact our quality of live in the Highlands.

Aesthetics: The negative impact from the visibility of taller, wider towers, noisier power lines and blocked views will further decrease the quality of live in the Highlands.

Property Values: A potential buyer of a house in the Highlands would definitely be concerned about the issues listed above. The Highlands would not be a desirable neighborhood anymore, especially for families. The property values of the Highlands would be negatively impacted by all this, as, again, the overall quality of live would be impacted negatively.

#### Alternatives exist:

- 1) Install the proposed 230kV line underground and include the 60kV line as well along PG&E's alternate route 1B (along Canada Road south of 92, then along Skyline north of 92, then down Trousdale in Burlingame, then north along El Camino through Millbrae to San Bruno Ave). A combination of underground/overground route is of reasonable consideration. Underground from the Ralston substation (near Juvenile Hall, just north of 92) to the Hillsdale substation (just north of Bunker Hill) mostly along route 1A but sufficiently far away from the residences, then going overhead across the big canyon, then underground again in Hillsborough along route 1A until the Carolands substation (on Skyline just north of Black Mtn Road in Hillsborough), then cross west of 280 and continue overground, staying west of 280 from then on. There is an access road already there.
- 2) Move the 230kV line and the 60kV line west of I 280.
- 3) Develop more local (i.e. within San Francisco) power generation for increased reliability. Given that power transmission is less efficient with increased load and at times of higher demand, and therefore can result in power line loss (i.e. heating in the transmission line cable) of up to 30%, it would appear to be most advantageous for PG&E to build a new gas fired power plant closer to the intended end use area. Such smaller, regional, gas fired plants have been recently implemented in the San Jose and Hayward areas. It would provide a less costly, more local, solution for PG&E's projected future power demands of San Francisco.

Thank you. Ivan and Erika Crockett

From: BIRUTAP3@aol.com

Sent: Wednesday, February 26, 2003 7:06 PM

To: jeffmartin@AspenEG.com

Subject: REJEFFERSON-MARTIN 230 KV LINE IN SAN MATEO COUNTY

BILLIE BLANCHARD CALIFORNIA PUBLIC UTLITIES COMMISSION C/O ASPEN ENVIRONEMNTAL GROUP 235 MONTGOMERY STREET, SUITE 800 SAN FRANCISCO, CA 94104-2906

#### Gentlemen:

I have great concern and reservations for the proposed power line expansion next to my property. There are many links to specific diseases that expert and international communities around the world have found. Scientific data have convincingly and consistently showed and linked magnetic field (EMF) to cancer and other abnormalities on small childran and also adults. I do not want to be in a position and find at a later date, that by some future government study that we should have addressed this issue somewhat differently earlier.

I think we should, as some have suggested, to expand and increase the power source near existing demand area. It is not need for our community in San Mateo or the San Mateo Highlands. We should not bear the burden and health issues on our community. There are too many unknown questions and negative specifics to expand the power lines without further study.

I'm absolutely opposed to enlarging the power lines, the existing one is practically in my back yard already. There must be other solutions and the proposed one is not the correct one. Instead of overhead lines there should be more research done in undergrounding.

Sincerely, Biruta Plugis Sereda 1872 Lexington Ave San Mateo, CA 94402 tel: 650-349-1622 fax: 650-574-3665

email: BirutaP3@aol.com

From: Sent: jessie louie [jessie\_c\_louie@yahoo.com] Wednesday, February 26, 2003 6:18 PM

To:

jeffmartin@aspeneg.com

Subject:

Power line along 280 in Hillsborough

I strongly oppose the proposed new powerline which runs along 280 in Hillsborough. It is too close to our West School and it poses great danger to the health of our kids. It not only increases the risk from Electric & Magnetic Fields, but also adversely affects the appearance of our community.

I urge you to consider the alternatives such as underground power lines which are a lot safer or redirect the route of the power line.

Jessie Louie Hillsborough Parent

Do you Yahoo!? Yahoo! Tax Center - forms, calculators, tips, more http://taxes.yahoo.com/

From: LilaYLynn@aol.com

Sent: Wednesday, February 26, 2003 11:47 AM

To: jeffmartin@aspeneg.com

Subject: Jefferson-Martin 230V transmission Line Project

Attention Billie Blanchard CA Public Utilities Commission c/o Aspen environmental Group 235 Montogomery ST, suite 800 San Francisco, CA 94104

We are appalled by PGE's proposal to replace the power towers that run in

open space behind Lexington Avenue in the San Mateo Highlands with bigger towers carrying more electricity. These large, unsightly towers would be much too close to residential houses, and potentialy harm the health, peace of mind, aesthetics, and property values of our neighbors. We are especially

against the harm which may come to our children and seniors, and the

negative

impact on our lives. The Electric and Magnetic Field emissions are too high to put so close to our homes and families. At the present time, this is a healthy place to live--you would turn it into an unhealthy place to live.

Although we are a long time resident of the Highlands, a neighborhood of great beauty and charm (we do not live on Lexington Avenue, but half a mile away) when we heard about the Jefferson-Martin Transmission line, which is proposed to be 25 feet taller, and carrying 230 KV of electricity, we were shocked.

We attended a very large meeting last night of Highlands residents and people were unanimously and firmly against your proposal. We trust you will take our interests and health concerns into consideration and drop this dreadful proposal.

Sincerely,

Lila Lynn Humphrey, MSW & Mike Humphrey, Computer Scientist 2075 Ticonderoga Drive San Mateo, CA 94402-4019