

June 14, 2006

Trans Bay Cable Project
Draft Environmental Impact Report
Pittsburg City Hall
65 Civic Avenue
Pittsburg, CA 94565

Re: Trans Bay mitigation for power plant air pollution

Dear Sirs:

As a mitigation for the concentration of power plants in this area that would use this cable to deliver power to San Francisco for 40 years, please earmark a portion of the cable revenues or surcharge to a local health fund to reduce the toll from asthma, lung cancer and other pollution-affected ailments.

Mike Lengyel
Pittsburg



2-1A

Oct. 11, 2005

Trans Bay Cable Project
Informational Session
The Pittsburg Yacht Club
2 Marina Blvd.
Pittsburg, CA 94565

Dear Sirs:

Here are several questions on which information would be appreciated:

2-1B

1. If the project will redistribute air emissions from San Francisco to Pittsburg, will the project sponsors contribute to identifying and lessening lung-related disease in Pittsburg/Bay Point?
2. What are the identities, capacities and annual pollution loads of the power generating facilities feeding the Pittsburg substation?
3. Does the cable project have the potential to induce further power generating facilities in the local area?

Thank you for your consideration



Mike Lengyel
545 Central Ave.
Pittsburg CA 94565

July 8, 2001

Gov. Gray Davis
State Capitol Building
Sacramento, CA 95814
Fax 1-916-445-4633

6/14/06
Resubmitted to Trans Bay Cable
as reason of need for
surcharge on transmission
for Health fund-

Re: North City Health Monitoring Project in Pittsburg

Dear Gov. Davis:

A newspaper says you are coming to our city tomorrow to open the Los Medanos Energy Center (LMEC). Please lower your eyes from the 150-high stacks of this big power plant to the nearby neighborhoods, all less than a mile away, and imagine the people and particularly the children who live there.

Nearby are newer neighborhoods such as the Village at New York Landing and Bay Harbor Park, and a large older neighborhood, the Central Addition, where I live, and where Janay Adams, 8 years old, also lives, on East 12 Street, according to a local newspaper.

This sweet child has leukemia and kidney cancer. Children are the most vulnerable to pollution and have the most to lose.

The power plant you are coming to open is one of six power plants within a two-mile radius. This unprecedented concentration of power plants in one tiny area cries out for special long-term health monitoring.

I implore you to endorse the concept and help implement it.

The North City Health Monitoring Project envisions surveying illnesses within two miles of LMEC (thus taking in all six power plants) for at least 25 years; providing the public with continuous real time data on air conditions from local monitoring stations via computer, and placing a computer server for air and health data storage and access at the Los Medanos Healthcare District in Pittsburg or at another appropriate agency.

In recent weeks the concept has been pitched to the California Energy Commission, Calpine, the Contra Costa Board of Supervisors and the Los Medanos Healthcare District Board. It would be a powerful and helpful gesture by you to acknowledge local health concerns while electrifying the grid so that fears could be allayed or problems detected in time.

These six local power plants will be able to generate about 3,500 megawatts of electricity for Northern California (enough to power 3.5 million homes, under the approximate formula of one megawatt electrifying 1,000 homes)

2-1C

The six power plants also will be permitted to generate more than 6,000 tons of various air pollutants each year.

A new industrial truck road will add diesel exhaust to the mix, and a nearby park and greenbelt will be irrigated with reclaimed sewage water

The six local power plants, operators and reported megawatt capacity (MW) are:

LMEC, Calpine, 750 E. 3rd St., 559 MW; Delta Energy Center, Calpine, 1090 Arcy Lane, 880 MW (under construction); Dow "peaker" plant, Calpine, foot of Loveridge Road, 67 MW; Pittsburg Power Plant, Mirant, off West 10th Street, 2,022 MW, and two GWF plants at 895 E. 3rd St., 19 MW, and 1600-02 Loveridge Road, 17 MW.

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2-1C

Four of the plants burn natural gas. The two GWF plants burn petroleum coke residue from oil refineries.

The New England Journal of Medicine reported Dec. 14, 2000 that the level of fine particulate air pollution (PM10) was associated with rates of death in 20 U.S. cities, including San Jose and Oakland, from 1987-94.

Abt Associates, in an October 2000 nationwide study, found that 259 deaths each year in California are attributable to power plant particulates and that power plants and diesel engines make a large contribution to ambient particulate matter and the associated health risks. (Both studies are available at the LMEC file at the CEC and on the Internet.)

There is a gap between regulation and reality that health monitoring could help bridge so that children such as Janay Adams are not put at such terrible risk. Please direct an assistant or agency to help implement the concept. Tomorrow's event then may truly be a celebration for young and old, far and near.

Sincerely,



Mike Lengyel

545 Central Avenue

Pittsburg, CA 94565

Email: mlengyel@msn.com

CC Assemblyman Joe Canciamilla
Jeri Scott, CEC, 98-AFC-1C
News Group A
Attachment