

Calpine power plant in Hayward.txt

From: Jo Anne Gross
Sent: Monday, September 14, 2009 2:20 PM
To: Weyman Lee
Subject: Calpine power plant in Hayward

Weyman Lee, P.E.

Senior Air Quality Engineer

BAAQMD

939 Ellis St.

San Francisco, CA 94109

Dear Mr. Lee:

I urge BAAQMD to DENY Calpine's application for a permit to build and operate the Russell City Energy Center.

Power plants, once built, operate for decades. RCEC will operate for a minimum of 30 years, which means 30 years times the annual amounts of TONS of emissions and particulate matter that BAAQMD has estimated will be produced. According to CARB, there is NO safe threshold of exposure to particulate matter--you hold the health and lives of millions of present and future East Bay residents in your hands.

What does NON-ATTAINMENT mean to BAAQMD? The Bay Area was determined to be in "non-attainment" for PM 2.5 in December 2008!

Besides the health risks to human beings, what will this power plant mean to the plants and animals of the Hayward shoreline? This protected area is home to endangered species. How can BAAQMD ignore what this plant will do to the plants, animals, and migratory birds in the Cogswell Marsh?

Finally, this plant will spoil the visual beauty of the shoreline forever! Once built, it will encourage the building of MORE heavy industry--will BAAQMD be permitting these too? When will it end? This will destroy Hayward as a residential community.

Please do NOT allow Calpine to destroy our community.

Yours truly,

Jo Anne Gross

Hayward, CA 94541

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