

September 7, 2009

Weyman Lee
Bay Area Air Quality Management District
939 Ellis Street
San Francisco, CA 94109


Dear Mr. Lee:

I learned recently about CalPines request for a permit to go forward in developing the CalPines Russell City Energy Center, a 600-megawatt power plant. I oppose the construction of this power plant and the BAAQMD's issuance of a permit for this plant because:

1. The location of this plant on San Francisco Bay will have far-reaching effects. The San Francisco Bay is a single ecosystem, and an essential part of our larger water cycle. We can't afford to experiment with changes in water and air temperature in this precious body of water. These ambient temperature changes will affect marine life, avian life, and human life in unwelcome ways. No living thing in the region will benefit from the wastes spewed into the air from this sort of natural gas power plant.
2. Fossil fuel-powered power plants, such as CalPines Russell City Energy Center, represent outdated technology, destined to become obsolete in short order. These are times that require us to make do with what we have, to consume less energy, and to look forward to alternative forms of energy generation that are completely carbon emission-free. We don't want any power plant on San Francisco Bay that increases carbon emissions in any way.
3. In 2006, California passed AB32, the Global Warming Solutions Act, making our state the first in the country to limit statewide global warming pollution. AB32 mandated a statewide greenhouse gas emissions cap for 2020. If we are serious about implementing the changes that will make AB32 a meaningful piece of legislation, we need to abandon projects such as CalPines Russell City Energy Center. These projects set California back instead of moving us into the forefront of greenhouse gas emissions control.

Thank you for your consideration.

Sincerely,


MARY PURPURA
3814 Amyx Ct.
Hayward, CA 94542

BAY AREA AIR QUALITY
MANAGEMENT DISTRICT

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