DOCKETED	
<b>Docket Number:</b>	12-AFC-03
Project Title:	Redondo Beach Energy Project
TN #:	201916
<b>Document Title:</b>	R Burke Comments: Avoid Adverse Effects on the Community, Deny the Application
Description:	N/A
Filer:	System
Organization:	R Burke
Submitter Role:	Public
Submission Date:	3/25/2014 12:23:46 PM
<b>Docketed Date:</b>	3/25/2014

Comment Received From: R Burke

Submitted On: 3/25/2014 Docket Number: 12-AFC-03

## **Avoid Adverse Effects on the Community, Deny the Application**

Additional submitted attachment is included below.

March 25, 2014

California Energy Commission

Subject: Docket #: 12-AFC-03 Project Title: Redondo Beach Energy Project

Dear Commissioners:

On behalf of the citizens of California, please deny this application due to the power plant's significant unmitigable adverse effects on its neighbors.

I live in Redondo Beach within a mile of the power plant. There are many significant adverse impacts to me and this community from having this plant here, including air pollution, aesthetic intrusion, climate change, land use, and noise.

- 1. Regarding air pollution, my house is frequently covered with particulates during days when exhaust from the power plant blows in my direction. I have a daughter with asthma, which is a condition that is adversely affected by the plant's emissions.
- 2. Aesthetics of the coastline are ruined because of this plant and its power lines. Without the plant, the coastal views would be significantly improved and restored. There is nothing in the vicinity that compares to this significant adverse effect, which would remain significant even with lower stack heights because the stacks and plant will still be an intrusion from the daily viewpoints of thousands of nearby residents and passersby.
- 3. The plant will exacerbate the worldwide problem of climate change caused by increased burning of fossil fuels. By accepting this application, the CEC will be ensuring this problem will be worsened by this plant for many decades. As commissioners, by denying this application, you will be remembered for making positive steps to reduce this problem.
- 4. The main problem with this plant in this location is that is completely incompatible with the surrounding land uses. There is no other similar industrial facility anywhere on the coast between El Segundo and San Pedro, except for this intrusive, out-of-place monstrosity. Regardless of the improvements the proponent proposes, the facility will remain an incompatible land use. By comparing the proposed plant with the No Project condition, the Commission will find that this significant adverse land use impact can be eliminated. The Commission should therefore deny the application. Otherwise, the plant will remain as an unwanted and unneeded anachronistic thorn in the surrounding community for decades.
- 5. I believe that the resource of Quiet is just as important a resource for the state of California to protect as is clean air and our beautiful coastal scenery. Yet, this plant causes a significant adverse impact to this resource. I am one of thousands of residents near the plant that experience periodic, explosive releases of steam from the plant at random moments, days, nights, weekdays, and weekends. These events wake us up, interrupt our conversations, and significantly adversely impact our daily lives. In the South Bay, because of the temperate

climate, many of us live much of our lives outside, and sleep with windows open. When the power plant goes off, the impacts are much greater than they would be in an area that is air conditioned or frequently heated, where all doors and windows are closed and tightly sealed. Consequently, many of us are impacted by this noise directly, that is without the reduction in noise that would occur from intervening enclosures. For this reason, this plant in this location is a terrible noise problem. The biggest impact to me is when it wakes me up in middle of the night. If I have to be at work, my work day is seriously affected, and my productivity suffers. Recently, a few months ago when I was awakened by this intrusive blast, I used my sound level meter to measure 75 dB INSIDE my house, albeit with the windows open. This is well above the noise level that needed to waken most people, or to disrupt conversation, and WELL ABOVE EPA's recommended noise level to protect peoples' health and welfare inside homes of 45 dB. Thus, the plant is also in clear violation of the City of Redondo Beach Municipal Code 4-24-301, which prohibits any noise level in low density areas, to exceed 65 dB for any duration, and 45 dB for sounds that are 30 minutes or longer.

You have it in your power to end these problems, disruptions of our lives, legal violations, and adverse impacts. Along with thousands of my fellow citizens, I urge you to do the right thing for California, and vote to deny this application and help us remove this significant eyesore, and earsore, from our community.

Thank you.