From: Rod Jones

To: Docket Optical System **Date:** 3/24/2009 11:56 AM

Subject: Fwd: Vaca Station (08-AFC-11)

DOCKET

08-AFC-11

DATE MAR 24 2009

RECD. MAR 24 2009

Rod Jones Project Manager Siting, Transmission and Environmental Protection Division California Energy Commission 1516 Ninth Street MS-15 Sacramento, CA 916/654-5191 (DL) 916-654-3882 FAX

RJones@energy.state.ca.us

>>> Heidi Spencer <<u>HSpencer@baf.com</u>> 3/24/2009 10:28 AM >>>

Mr. Jones,

Below is a list of concerns related to the Vaca Station Project that we would appreciate being addressed.

I appreciate your support and guidance.

I understand that the Energy Commission will not be able to address all of them.

Our county representatives will also need to take accountability for several items.

If you need clarification on any line please let me know.

This is a collective list from the Township of Elmira.

I will also copy you as the list is updated.

Thank you, Heidi Spencer 707-486-1463

Concerns/CPV Power Plant

General

How does this project support EXECUTIVE ORDER S-14-08

5 homes within 500 feet of site

No one has let me know "What is the minimum feet between a 660 MW Natural Gas Power Plant and a Home"

10 more homes within 1000 feet of site

Long term health issues

Need study results

Tower height

What are CURRENT maximum requirements?

Transmission Lines

Humming

Wind whistles

Safety Response Time

Internal

External

Lights

Combination of illumination between EWTP and CPV

Increased Radar from Nut Tree and TAFB

Plant Safety records

Aesthetics

Number of start ups verses still owning (not sold off)

Property Values

Finite resource

9 plus plugged DRY well sites in Solano County

Vaca Kirby Fault Line - Earthquakes

The water that will be sold to CPV from the EWTP (Easterly Water Treatment Plant) is taking away from irrigation water sold to Farmers.

In the last 12 years the area in which this plant will be has Flooded twice with 2 feet of rain water

Air Quality

Emissions

Methane

Carbon Dioxide

Carbon Monoxide

Asthma Rate in Solano County (documented as being highest rate in California)

Asthma Rate in Yolo County

Bio Solids fields/ponds at EWTP

Field size is tripling

EWTP chemicals

Land Fill

Methane

Combine all above for true quality

Noise

Turbine start up

Turbine running

Alarms

Transmission lines

TAFB engine testing

TAFB airplane take offs

TAFB airplane landings

Garbage Trucks going to and from Land fill

Train

Generators

Combine all above for true level

Ground/Soil/Water

Well water (potable)

Ground water (crops / livestock grazing)

Crops - quality

Prime Ag land

Long term soil studies

Alamo Creek

Delta

No disclosure of Pipelines

Invasion of property

Pipeline leaks

Known current issues

EWTP violations listed by State Water Commission

Pipeline leaks

TAFB Jet Fuel

Gas Pipeline near Elmira Railroad tracks - monitored by State Water Commission

Gas Line leaks at Hwy 113 and Fry Road

No notification process for current violations/accidents

The City of Vacaville has not followed through with

Aesthetics to hide current EWTP

Weed Abatement

County

It goes AGAINST "The County Plan"

It goes AGAINST "Measure T"

Please consider the environment before printing this email.



BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION OF THE STATE OF CALIFORNIA 1516 NINTH STREET, SACRAMENTO, CA 95814 1-800-822-6228 – www.energy.ca.gov

APPLICATION FOR CERTIFICATION FOR THE CPV VACA STATION BY THE CPV VACAVILLE, L.L.C.

Docket No. 08-AFC-11

PROOF OF SERVICE

(Established 2/18/2009)

<u>APPLICANT</u>

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DECLARATION OF SERVICE

I, <u>Teraja` Golston</u> declare that on <u>March 24, 2009</u>, I served and filed copies of the attached <u>CPV Vaca Station (08-AFC-11) Elmira Resident E-Mail</u>. The original document, filed with the Docket Unit, is accompanied by a copy of the most recent Proof of Service list, located on the web page for this project at:

[http://www.energy.ca.gov/sitingcases/vacastation/index.html]. The document has been sent to both the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission's Docket Unit, in the following manner:

(Check all that Apply)

For service to all other parties:	
<u>√</u>	sent electronically to all email addresses on the Proof of Service list;
<u>√</u>	by personal delivery or by depositing in the United States mail at <u>Sacramento, California</u> with first-class postage thereon fully prepaid and addressed as provided on the Proof of Service list above to those addresses NOT marked "email preferred."
AND	
For filing with the Energy Commission:	
<u>√</u>	sending an original paper copy and one electronic copy, mailed and emailed respectively, to the address below (preferred method);
OR	
	depositing in the mail an original and 12 paper copies, as follows:
	CALIFORNIA ENERGY COMMISSION Attn: Docket No. 08-AFC-11 1516 Ninth Street, MS-4 Sacramento, CA 95814-5512

I declare under penalty of perjury that the foregoing is true and correct.

docket@energy.state.ca.us

Original Signature in Dockets
Teraja` Golston