

## DOCKETED

<b>Docket Number:</b>	07-AFC-06C
<b>Project Title:</b>	Carlsbad Energy Center - Compliance
<b>TN #:</b>	203445
<b>Document Title:</b>	Response of Robert Simpson to Applicant's Data Request Responses and Objections
<b>Description:</b>	N/A
<b>Filer:</b>	David Zizmor
<b>Organization:</b>	Helping Hand Tools/Robert Simpson
<b>Submitter Role:</b>	Intervenor Representative
<b>Submission Date:</b>	12/15/2014 2:01:10 PM
<b>Docketed Date:</b>	12/15/2014

December 15, 2014  
George L. Piantka, PE  
NRG West Director, Environmental Business  
5790 Fleet Street, Suite 200  
Carlsbad, CA 92008

**CARLSBAD ENERGY CENTER PROJECT AMENDMENT (07-AFC-6C) DATA  
REQUESTS, Set 1, REVISED RESPONSE**

Dear Mr. Piantka:

After reviewing your responses and objections (TN # TN 203322) to my original data request (Set 1, i.e. TN # 203277), I have revised several of the questions to better address your objections and elicit responses. As stated in my original request, I require additional information to supplement my analyses pursuant to Title 20, California Code of Regulations, sections 1716 and 2025. I am seeking the information specified in the enclosed Data Requests. The information requested is necessary to:

- 1) more fully understand the project;
- 2) assess whether the facility will be constructed and operated in compliance with applicable regulations;
- 3) assess whether the project will result in significant environmental impacts;
- 4) assess whether the facilities will be constructed and operated in a safe, efficient, and reliable manner; and
- 5) assess potential mitigation measures.

If you are unable to provide the information requested, need additional time, or object to providing the requested information, please send a written notice of explanation as to both Commissioner Karen Douglas, Presiding Committee Member for the Carlsbad Energy Center Project Amendment, and me, within 20 days of receipt of this letter (*see* CCR § 1716(f)). However, since this is a revision of the original data request and contains fewer questions, I would appreciate it if you could respond sooner. The notification should contain the reasons for not providing the information, the need for additional time, and the grounds for any objections.

Please note that the numbers assigned to each revised data request corresponds with the numbers assigned in the original data request (TN # 203277) sent on October 29, 2014.

Submitted by:

/s/ Robert Simpson

December 15, 2014

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## **DATA REQUESTS**

- 34)** Please describe how much on site solar could be developed in conjunction with the facility if all practicable surface area on buildings, in the parking areas, and elsewhere on-site are covered by solar panels and the extent to which this would impact air quality and greenhouse gas emissions from the site.
- 35)** Please explain whether the effectiveness of varying amounts and types of energy storage can be used to reduce air quality and greenhouse gas emission impacts.
- 39)** Has the impact of pollution and potential pollutant accumulation in the lagoon on public health been studied? If so, what were the results?
- 46)** Section 5.9 of the PTA discusses cancer and non-cancer health impacts, however it does not address the specific questions asked in Mr. Simpson's original data request about a nearby cancer cluster disclosed during public comments in the initial proceeding. Please respond to the original data request by discussing whether any actions have been taken to study and address that particular cancer cluster. The original question is as follows:
- a. Please provide the results of all research and consideration completed following the disclosure during public comments in the initial proceeding of a cluster of adjacent leukemia/cancer cases and deaths potentially linked to the facility. If the issue was not studied, please explain why not. Also discuss whether any future studies are planned to determine the scope of public health impacts (especially leukemia and cancer clusters) from the amended project and whether it would exacerbate the effects on public health.
- 47)** Has a survey of the gas pipeline intended to serve CECP been conducted in order to help ensure the safety and health of the public? If so, what did the findings in the survey?
- 53)** Please disclose all ongoing communication with regulators/government agencies regarding the air quality, greenhouse gas emissions, and public health impacts of the amended project.
- 57)** If grid stability requires the facility to operate more than the permitted amount, what impacts will that have on air quality, greenhouse gas emissions, and public health?

