

**From:** Parker, Larry M [LMP1@pge.com]  
**Sent:** Friday, March 12, 2010 12:24 PM  
**To:** Wang, Alan; Baldwin, Thomas (DCPP)  
**Cc:** Lent, Susan; Burkhardt, Janet; Baldwin, Thomas (DCPP); Guldemon, Bill; West, Ryan  
**Subject:** RE: Diablo Canyon Emergency TS Change For TS 3.8.1 (ME3505 and ME3506)  
**Attachments:** RAI 1-6 Draft Response.doc; Diesel relay setpoint changes.pdf

Alan,

Attached are our DRAFT responses to these RAI's.

*Larry Parker*

DCPP Licensing Supervisor  
104/5/23B  
805-545-3386 (desk)  
805-441-5526 (mobile)

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**From:** Wang, Alan [mailto:Alan.Wang@nrc.gov]  
**Sent:** Friday, March 12, 2010 7:56 AM  
**To:** Parker, Larry M; Baldwin, Thomas (DCPP)  
**Cc:** Lent, Susan; Burkhardt, Janet  
**Subject:** Diablo Canyon Emergency TS Change For TS 3.8.1 (ME3505 and ME3506)

Tom and Larry,

By letter dated March 11, 2010, Pacific Gas and Electric Company (PG&E), the licensee for Diablo Canyon Power Plant, Unit Nos 1 and 2 (DCPP), requested a change to Technical Specification 3.8.1, "AC Sources - Operating".

The US Nuclear Regulatory Commission (NRC) staff has determined that the following additional information is needed to complete its review of the subject license amendment request for DCPP. This request was discussed with Larry Parker of your staff on March 12, 2010, and it was agreed that a response would be provided within 1 day of receipt of this email.

If circumstances result in the need to revise the requested response date, please contact me at (301) 415-1445 or via e-mail at [Alan.Wang@nrc.gov](mailto:Alan.Wang@nrc.gov).

#### REQUEST FOR ADDITIONAL INFORMATION

1. Provide a detailed list and descriptions of all compensatory measures being used during this extended Allowed Outage Time (AOT) for the Offsite Circuit. This list shall include demonstrated operability of remaining offsite circuit(s), demonstrated operability of all site Emergency Diesel Generators (EDGs), demonstrated operability of all safety busses and the necessary circuits which provide them power from the offsite sources and the EDGs, demonstrated operability of all supporting vital DC systems, demonstrated functionality of both switchyards (230 kV and 500 kV) to support output of both main generators and provide stable offsite power to the plant safety systems, controls in place to prevent maintenance, testing of and protect the aforementioned systems and components during the extended AOT as well as avoid possible plant transients or abnormal plant evolutions, details of plans made with the Transmission

Operator for oversight of transmission system operation during this AOT to ensure continued availability and reliability.

2. Provide detailed information concerning ability of the offsite circuits to also provide the necessary power and voltage for starting of all required 1E loads as a result of the scenarios which caused the problems with the running 1E loads.

3. Provide a description of and describe whether training has been completed for any procedures required for the configuration of the plant during the extended AOT. For example, a procedure for restarting a 1E pump that would happen to trip on overload.

4. Provide a detailed description of the maintenance plan and the post maintenance operability testing required to implement compensatory measures for the purpose of justifying the 24-hour AOT extension.

5. Provide a detailed discussion about the effects on plant operations under the current configuration with the automatic transfers being disabled.

6. Confirm that a dual unit trip is part of the Diablo Canyon Power Plant (DCPP) licensing basis in addition to being required by the Transmission Provider.

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### **E-mail Properties**

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Sent Date: 3/12/2010 12:24:21 PM

Received Date: 3/12/2010 12:24:22 PM

From: Parker, Larry M

Created By: LMP1@pge.com

#### Recipients:

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Tracking Status: None

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Tracking Status: None

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MESSAGE	944166	3/12/2010
RAI 1-6 Draft Response.doc	36928	
Diesel relay setpoint changes.pdf	896362	

Options

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Recipients received: