DOCKETED	
Docket Number:	00-AFC-01C
Project Title:	Contra Costa Power Plant Project Compliance
TN #:	203405
Document Title:	Email re Petition for Staff Approval on Equipment Modification-Installation of Fixed Hydrogen Tube Bank
Description:	Additional Information
Filer:	Angel B. Espiritu
Organization:	PG&E Gateway Generating Station
Submitter Role:	Applicant Representative
Submission Date:	12/5/2014 11:01:49 AM
Docketed Date:	12/5/2014

From: Espiritu, Angel B

To: "Douglas, Joseph@Energy"

Subject: RE: Petition for Insignificant Project Change - Installation of Fixed Hydrogen Tube Bank

Date: Wednesday, December 03, 2014 11:57:40 AM

Hi Joseph,

Below is our response to you queries on the subject:

- Will the permanent installation be in compliance with NFPA 55?
 Response: Yes. The permanent installation will comply with the requirement of NFPA 55.
- 2) Is a structural engineer going to review the plans for the anchorage to the concrete slab? Response: Yes. An independent engineering firm will be contracted to review the plans for the anchorage to the concrete slabs, and we will address all issues that may be identified in the process.
- 3) How long will the construction take? Response: We anticipate that the construction will be completed in 5 days or less.
- 4) Will someone be conducting a plan review vs code for the permanent installation? Response: Yes. An independent engineering firm will be contracted to review the plans versus the codes, and we will address all issues that may be identified in the process.

We hope this helps. Thank you.

Angel B. Espiritu
Environmental Compliance Manager
Sr. Environmental Consultant
PG&E - Gateway Generating Station
3225 Wilbur Avenue, Antioch, CA 94509
925-522-7838 (Work), 510-861-1597 (Cell)

From: Douglas, Joseph@Energy [mailto:Joseph.Douglas@energy.ca.gov]

Sent: Tuesday, December 02, 2014 9:39 AM

To: Espiritu, Angel B

Subject: FW: Petition for Insignificant Project Change - Installation of Fixed Hydrogen Tube Bank

Hi Angel,

Here are some additional questions for you.

Joe D

From: Fooks, Brett@Energy

Sent: Tuesday, December 02, 2014 9:27 AM **To:** Lesh, Geoff@Energy; Douglas, Joseph@Energy

Subject: RE: Petition for Insignificant Project Change - Installation of Fixed Hydrogen Tube Bank

Joe,

I was reviewing what they sent and I had a couple of questions about the permanent installation of the hydrogen banks.

- 1) Will the permanent installation be in compliance with NFPA 55?
- 2) Is a structural engineer going to review the plans for the anchorage to the concrete slab?
- 3) How long will the construction take?
- 4) Will someone be conducting a plan review vs code for the permanent installation?

Those are all the questions I have at the moment. At the moment, I don't see why this can't be a Staff Approved Project Modification.

Regards,

Brett Fooks | Mechanical Engineer Direct: 916.654.5593 | Fax: 916.654.3882

Brett.Fooks@energy.ca.gov