

February 17, 2010

MEMORANDUM TO: File

FROM: Samuel Cuadrado De Jesús, Project Manager */RA/*
Projects Branch 1
Division of License Renewal
Office of Nuclear Reactor Regulation

SUBJECT: DOCKETING OF FEBRUARY 2, 2010 U.S. NUCLEAR REGULATORY
COMMISSION TELECONFERENCE NOTES PERTAINING TO THE
LICENSE RENEWAL OF THE DUANE ARNOLD ENERGY CENTER

This Note to File makes the following enclosed correspondence publicly available:

- **NRC License Renewal Teleconference – February 2, 2010**

Enclosure:
As stated

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NAME	BHarris	SCuadradoDeJesus
DATE	02/17/10	02/17/10

OFFICIAL RECORD COPY

Summary of Discussion with NRC

Date 2/2/2010

Time 1:00 PM CST

Location: Telephone

Participants:

NRC
Sam CuadradoDeJesus
Jim Medoff
Ganesh Cheruvenki
Rachael Vaucher

FPLE/DAEC
Ken Putnam
Clara Rushworth
Bill Bryant
Bob Vincent

Topic: License renewal questions from NRC review of LRA and RAI responses

References: BWRVIP-25

Main Points of Discussion:

Core Rim Hold-down Bolts

Reviewer discussed NRC's quandary related to DAEC's inability to perform hold-down bolt inspections in accordance with BWRVIP-25. The Staff has discussed the issue with the BWRVIP organization and understands the issue has to be resolved generically. They believe VIP should propose an alternate inspection or revise BWRVIP-25 with some other resolution, but this may not be timely for license renewal for DAEC. A commitment related to BWRVIP-25 will need to be defined after the NRC has further discussion with BWRVIP related to current term issues with BWRVIP-25.

Action: NRC will discuss need for BWRVIP-25 update and options for DAEC license renewal with Matt Mitchell (Branch Chief, Vessels & Internals Branch). A follow-up phone conversation will be held in a few days.

CRD Return Line Nozzle Safe End

Reviewer discussed concern with the CRD Return Line Nozzle Safe End being addressed under the CRD Return Line Nozzle Program rather than the Stress Corrosion Cracking Program as specified in GALL. Staff questioned whether the exams performed on safe end welds under CRD Return Line Nozzle Program were equivalent to exams that would be performed under SCC Program.

DAEC confirmed that the safe end welds were examined using UT and did not rely on surface examination. It was indicated that the configuration of this line was discussed in a previous RAI response, and the specific date of the response letter would be provided following the conference call.

ENCLOSURE

Following the call it was determined that the DAEC responses regarding the CRD Return Line configuration were provided in a letter dated October 13, 2009, in response to RAIs B.3.8-01 and B.3.8-02. The response to RAI B.3.8-02 indicates that the return line is ultrasonically examined.

DAEC also noted that the NRC's email dated January 28 questioned why the change to the CRD Safe End line item in LRA Table 3.1.2-1 (letter dated January 14, 2010) did not list the Water Chemistry Program in addition to the BWR Control Rod Drive Return Line Nozzle Program. DAEC responded that not listing the program was an oversight, and that the Water Chemistry Program would be added to this line item in the LRA.

Action: DAEC to add Water Chemistry Program to CRD Safe End line item (Table 3.1.2-1 on page 3.1-55) as a second AMP for managing cracking. Change to be provided in an upcoming letter expected to be issued in February.

Actions:

FPLE/DAEC

As noted above.

NRC

As noted above.

Summary: N/A

Disposition of Summary of Discussion with NRC:

- | | |
|--|-------------|
| 1) Summary for internal use | _____ |
| 2) Meeting summary with copy provided to NRC | _____X_____ |
| 3) Docketed letter related to meeting | _____ |

