

NRR-PMDAPEm Resource

From: Mostala, Abbas A. [AAMOSTALA@energy-northwest.com]
Sent: Thursday, May 12, 2011 2:48 PM
To: Cunanan, Arthur
Cc: Min, Seung; Mostala, Abbas A.
Subject: RE: Request for a list of documentation to determine there are no CASS ASME III Class 1 valve less than four inches installed at Columbia

Hello Arthur,

The documents reviewed to determine if there are any CASS valves less than 4 inches installed at Columbia were: system flow diagrams for ASME III Class 1, valve drawings, system design specifications, purchasing requirements, and valve design specifications. This review did not identify any CASS valves less than 4 inches installed at Columbia.

The original LRA assumed that there were ASME III Class 1 CASS valves less than 4 inches because the valve design specification allowed the use of CASS valves as an alternate.

To determine the number of installed ASME III Class 1 CASS valves less than 4 inches at Columbia, the system flow diagrams were reviewed for ASME III Class 1 lines that had valves less than 4 inches. Valve drawings or purchasing requirements were reviewed for these valves to determine the material. No ASME III Class 1 CASS valves less than 4 inches were identified.

Action Request 234294 Assignment 17 will revise the valve Design Specification to only allow the future use of CASS valves as an alternate at Columbia with certain requirements associated with License Renewal, such as a new Aging Management Program per NUREG 1801 (GALL).

Thanks & Regards

Abbas Mostala, PE

License Renewal Project Manager
Energy Northwest
Columbia Generating Station

From: Cunanan, Arthur [<mailto:Arthur.Cunanan@nrc.gov>]
Sent: Wednesday, May 11, 2011 9:54 AM
To: Mostala, Abbas A.
Cc: Min, Seung
Subject: Request for a list of documentation to determine there are no CASS ASME III Class 1 valve less than four inches installed at Columbia

Abbas,

By letter dated April 21, 2011 (GO2-11-083) (ADAM accession number: ML11115A098) the applicant stated:

During the conference call discussed in Reference 4, Energy Northwest agreed to amend the License Renewal Application (LRA) to address the examinations of the cast austenitic stainless steel (CASS) valves included in the Small Bore Piping Program (Reference RAI 3.1.2.3-01). However, during the review of documentation, Energy Northwest determined that there are no CASS ASME III class 1 valves less than four inches installed at Columbia. Amendment 31 is provided in the Enclosure to remove the material and environment combination from the LRA.

Please provide the staff a list of the documents that the applicant reviewed to determine that there are no CASS ASME III Class 1 valve less than four inches installed at Columbia.

Response via e-mail is acceptable. The response e-mail will be documented in ADAMS.

Sincerely,
Arthur Cunanan
Project Manager
Division of License Renewal
U.S. Nuclear Regulatory Commission
301-415-3897
arthur.cunanan@nrc.gov

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Subject: RE: Request for a list of documentation to determine there are no CASS ASME
III Class 1 valve less than four inches installed at Columbia
Sent Date: 5/12/2011 2:47:45 PM
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From: Mostala, Abbas A.

Created By: AAMOSTALA@energy-northwest.com

Recipients:
"Min, Seung" <Seung.Min@nrc.gov>
Tracking Status: None
"Mostala, Abbas A." <AAMOSTALA@energy-northwest.com>
Tracking Status: None
"Cunanan, Arthur" <Arthur.Cunanan@nrc.gov>
Tracking Status: None

Post Office: SERVER153.domain1.energy-northwest.com

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MESSAGE	2814	5/12/2011 2:48:03 PM

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received: