

LimerickNPEm Resource

From: Kuntz, Robert
Sent: Tuesday, June 12, 2012 11:45 AM
To: Christopher.Wilson2@exeloncorp.com
Cc: Anthony Z. Roisman; gfettus@nrdc.org; Smith, Maxwell; LimerickHearingFile Resource
Subject: DRAFT Request for Additional Information RE: Limerick Generating Station LRA
Attachments: LGS LRA DRAFT followup RAI on CASS RWCU pump casing.docx

Chris,

Attached is a DRAFT Request for Information related to the license renewal application for Limerick Generating Station. If Exelon would like clarification on the attached let me know and I will set up a teleconference.

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From: Kuntz, Robert

Created By: Robert.Kuntz@nrc.gov

Recipients:

"Anthony Z. Roisman" <aroisman@nationallegalscholars.com>

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Tracking Status: None

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Tracking Status: None

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Tracking Status: None

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Options

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LIMERICK GENERATING STATION
LICENSE RENEWAL APPLICATION
DRAFT REQUESTS FOR ADDITIONAL INFORMATION

DRAI 3.1.1.38-1.2

Background

RAI 3.1.1.38-1.1 requested justification as to why opportunistic inspections and the planned inspection method would be adequate to manage loss of fracture toughness due to thermal aging embrittlement of the ASME Code Class 3 cast austenitic stainless steel (CASS) pump casings in the reactor water cleanup system (RWCU).

Issue:

The response to RAI 3.1.1.38-1.1, provided by letter dated May 31, 2012, does not address the history and results of the previous VT-3 examinations conducted on the CASS pump casings. Therefore, the staff needs the following information to further evaluate the adequacy of the opportunistic inspections for managing aging: (1) when the previous VT-3 examinations were conducted on the CASS pump casings, and (2) the results of the inspections.

Request:

1. If any inspections have been performed on the ASME Code Class 3 CASS pump casings, provide the inspection results including when the inspection(s) were completed.
2. Based on the history and results of the previous inspections using the VT-3 examination, justify why the aging management would not need to ensure the following inspections of the RWCU pump casings: (1) an inspection of the representative pump casing of each unit prior to the period of extended operation and (2) at least, an inspection of the representative pump casing of each unit during the period of extended operation.