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CuadradoDeJesus, Samuel

From: Morey, Dennis *DM*
Sent: Thursday, January 12, 2012 4:51 PM
To: Galloway, Melanie; Delligatti, Mark
Cc: Auluck, Rajender; CuadradoDeJesus, Samuel; Sheikh, Abdul; Davis-BesseHearingFile Resource; Harris, Brian; Subin, Lloyd; Kanatas, Catherine
Subject: FW: Summary of meeting with OGC to discuss Davis Besse's new contention on the shield building crack
Attachments: Davis-Beese Sheild Building Contention.pdf
Importance: High

Melanie and Mark,

Sam Cuadrado, Abdul Sheikh and I met with OGC today to discuss the new Davis-Besse contention on the shield building cracks. Since DLR has a documented concern with the cracks, OGC does not want to oppose the contention but will instead propose a revised contention that focuses on the license renewal safety issue: the adequacy of the AMP to address age-related cracking in the shield building. We agreed and will support developing a revised contention.

Thanks,
Dennis Morey

From: CuadradoDeJesus, Samuel *DM*
Sent: Thursday, January 12, 2012 4:34 PM
To: Morey, Dennis
Cc: Sheikh, Abdul; Davis-BesseHearingFile Resource
Subject: Summary of meeting with OGC to discuss Davis Besse's new contention on the shield building crack
Importance: High

Dennis,

Summary of Meeting with OGC to discuss Davis Besse's New Contention No. 5 on the Shield Building Crack

On January 10, 2012, a "Motion for Admission of Contention No. 5 on Shield Building Cracking" for Davis-Besse was submitted before the Atomic Safety and Licensing Board (ASLB). The new Contention No. 5 reads as follows:

Contention 5: Cracked Shield Building/Secondary Reactor Radiological Containment Structure

Intervenors contend that FirstEnergy's recently-discovered, extensive cracking of unknown origin in the Davis-Besse shield building/secondary reactor radiological containment structure is an aging-related feature of the plant, the condition of which precludes safe operation of the atomic reactor beyond 2017 for any period of time, let alone the proposed 20-year license period.

Per request of Brian Harris (OGC lawyer) a meeting was scheduled to discuss with the technical staff the merits of the contention. The meeting was held on January 12, 2012, and the participants were the following:

- Brian Harris (OGC)
- Lloyd Subin (OGC)

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- Catherine Kanatas (OGC)
- Abdul Sheikh
- Dennis Morey
- Samuel Cuadrado

During the meeting Abdul Sheikh presented and explained to OGC (1) the sequence of events since the discovery of the cracks on October 2011 and (2) the technical concerns within the scope of license renewal associated with the shield building cracks. The staff also pointed out that an RAI was issued on December 2011 (RAI B.2.39-13) requesting the applicant to provide the shield building cracks root cause and to explain whether the Structures Monitoring Program AMP, will be adequate to manage aging of the shield building during the period of extended operation. The staff also stated that the applicant will provide information on the root cause by the end of February 2012. The staff further stated that an assessment on the adequacy of an AMP won't be possible until we receive the applicant's determination of the root cause and proposed AMP.

Given the information provided by the staff, OGC does not want to oppose Contention No. 5 but will propose rewording it. OGC will prepare a revised contention that reflects a concern with the adequacy of the Structures Monitoring Program AMP to address the shield building cracks. OGC will provide the staff with a draft revised contention in order to receive comments and feedback before submitting the February 6 ASLB response. The DLR PM will contact Region III inspectors and related LR supporting staff to keep them up to date with the discussions associated with OGC and Contention No. 5.

Thanks,

Samuel Cuadrado de Jesús

Project Manager

Projects Branch 1

Division of License Renewal

U.S. Nuclear Regulatory Commission

Phone: 301-415-2946

Samuel.CuadradoDeJesus@nrc.gov