WBN2Public Resource

From: Lamb, John
Sent: Tuesday, November 16, 2010 8:36 PM
To: 'garent@tva.gov'
Cc: Raghavan, Rags; Campbell, Stephen; Milano, Patrick; Wiebe, Joel; WBN2HearingFile Resource; Poole, Justin; Lyon, Fred
Subject: For Your Review - WBN Unit 2 - RAIs Regarding GL 2008-01

Importance: High

Gordon,

Below, for your review, is a draft RAI regarding GL 2008-01. Please review to ensure that the questions are understandable, the regulatory basis is clear, there is no proprietary information contained in the RAI, and to determine if the information was previously docketed. Please also let me know how much time TVA needs to respond to the RAI. Please pass this on to Bill Crouch.

Thanks.
John

1. Please clarify the specific systems reviewed as part of the GL 2008-01 review.

2. Void acceptance criteria has been updated since the licensee's submittal of their 9-month response. How has Watts Bar addressed the updated information? Note: mechanical integrity only is not considered adequate to ensure pump operability.

3. In light of updated acceptance criteria, are any piping segments susceptible to unacceptable void limits since the piping systems were previously evaluated against other criteria?

4. In the licensee's discussion of pressure pulsations, the licensee states, "These criteria are usually met when the discharge pipe has been filled to the isolation valve as this prevents an abrupt stopping of flow." What is meant by usually? What are the criteria and are there instances when the criteria not met?

5. How were the system primary gas limits determined? Did the evaluation include the possibility that all gas is sent to the pump in one slug?

6. In Testing Evaluation Section 2, the licensee stated that procedures are being updated to include entry into the corrective actions program (CAP) if extended gas releases are found. What defines an extended gas release and why are not all found voids entered into the CAP?

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Sent Date: 11/16/2010 8:35:31 PM
Received Date: 11/16/2010 8:35:31 PM
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