

WBN2Public Resource

From: Crouch, William D [wdcrouch@tva.gov]
Sent: Wednesday, July 28, 2010 5:09 PM
To: Lamb, John; Wiebe, Joel; Poole, Justin; Milano, Patrick
Cc: Arent, Gordon; Thompson, Jeffery S; Freeman, Edwin E; Pointer, Kenneth; Stephenson, Catherine L
Subject: RE: For Your Action - Watts Bar Unit 2 - GL 1995-07

In response to your e-mail (below) dated July 8, 2010, the below response is provided. If you have any questions, please give me a call. If you need these submitted formally, please let me know.

William D. (Bill) Crouch
(423) 365-2004 WBN
(256) 777-7676 Cell

Question: Regarding Watts Bar Unit 2 response to GL 1995-07 for pressure locking/thermal binding, please:

- 1) List the valves that require modifications:

Answer: The 95-07 review of WBN Unit 2 GL 89-10 motor operated valves has been completed with the following conclusions.

- Eleven valves identified for Disk Modification
 1. 2-FCV-1-16
 2. 2-FCV-63-8
 3. 2-FCV-63-11
 4. 2-FCV-63-156
 5. 2-FCV-63-157
 6. 2-FCV-74-1
 7. 2-FCV-74-2
 8. 2-FCV-74-8
 9. 2-FCV-74-9
 10. 2-FCV-74-33
 11. 2-FCV-74-35
- Seven valves identified for Valve Bonnet Modification
 1. 2-FCV-63-72
 2. 2-FCV-63-73
 3. 2-FCV-63-172
 4. 2-FCV-72-40
 5. 2-FCV-72-41
 6. 2-FCV-72-44
 7. 2-FCV-72-45

Additionally, controls for valves 2-FCV-72-2 and -39 will be modified to add a time delay which will eliminate the potential for pressure locking, as is done with Unit 1 valves 1-FCV-72-2 and -39. Note this is a controls mod and not a valve modification.

- 2) List the valves that are missing:

Answer: There are no missing Generic Letter 95-07 valves. The 20 valves identified above are currently installed in WBN Unit 2.

- 3) Has there been any plant modifications that have changed the original assessment for Watts Bar Unit 1 and the impact on Watts Bar Unit 2?

Answer: In addition to the time delay changes mentioned above, there are 2 other Unit 1 valves 1-FCV-63-25 and -26, which are being evaluated for GL 95-07 impacts to address new input parameters from the JOG Topical Report MPR 2524A. Unit 1 has initiated a design change to address JOG pressure locking and MOV requirements. These changes will be evaluated for impact to the equivalent Unit 2 valves 2-FCV-63-25 and -26.

From: Lamb, John [mailto:John.Lamb@nrc.gov]

Sent: Thursday, July 08, 2010 11:08 AM

To: Crouch, William D; Arent, Gordon

Cc: WBN2HearingFile Resource; Wiebe, Joel; Raghavan, Rags; Milano, Patrick; Haag, Robert; Campbell, Stephen

Subject: For Your Action - Watts Bar Unit 2 - GL 1995-07

Importance: High

Bill & Gordon,

Regarding Watts Bar Unit 2 response to GL 1995-07 for pressure locking/thermal binding, please

1. list the valves that require modifications,
2. list the valves that are missing, and
3. has there been any plant modifications that have changed the original assessment for Watts Bar Unit 1 and the impact on Watts Bar Unit 2?

Thanks.
John

Hearing Identifier: Watts_Bar_2_Operating_LA_Public
Email Number: 63

Mail Envelope Properties (B75BE6D61CDE4A468D264343045CAC4F062D4BE4)

Subject: RE: For Your Action - Watts Bar Unit 2 - GL 1995-07
Sent Date: 7/28/2010 5:09:00 PM
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From: Crouch, William D

Created By: wdcrouch@tva.gov

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MESSAGE	2866	7/28/2010 5:09:19 PM

Options

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