

WBN2Public Resource

From: Boyd, Desiree L [dlboyd@tva.gov]
Sent: Tuesday, August 02, 2011 10:14 AM
To: Poole, Justin; Milano, Patrick; Campbell, Stephen; Epperson, Dan
Cc: Arent, Gordon; Smith, James D; Bryan, Robert H Jr; Smith, James D; Crouch, William D
Subject: NRC PM Open Items List 8-3-11.docx
Attachments: NRC PM Open Items List 8-3-11.docx

For next phone call.

Thank You,

~*~*~*~*~*~*~*~*~*~*~*~*~*~*~*~*

Desiree L. Boyd

WBN 2 Licensing Support

Sun Technical Services

dlboyd@tva.gov

423-365-8764

Hearing Identifier: Watts_Bar_2_Operating_LA_Public
Email Number: 489

Mail Envelope Properties (7AB41F650F76BD44B5BCAB7C0CCABFAF2174CB7F)

Subject: NRC PM Open Items List 8-3-11.docx
Sent Date: 8/2/2011 10:14:23 AM
Received Date: 8/2/2011 10:14:53 AM
From: Boyd, Desiree L

Created By: dlboyd@tva.gov

Recipients:

"Arent, Gordon" <garent@tva.gov>
Tracking Status: None
"Smith, James D" <jdsmith@tva.gov>
Tracking Status: None
"Bryan, Robert H Jr" <rhbryan@tva.gov>
Tracking Status: None
"Smith, James D" <smith1jd@westinghouse.com>
Tracking Status: None
"Crouch, William D" <wdcrouch@tva.gov>
Tracking Status: None
"Poole, Justin" <Justin.Poole@nrc.gov>
Tracking Status: None
"Milano, Patrick" <Patrick.Milano@nrc.gov>
Tracking Status: None
"Campbell, Stephen" <Stephen.Campbell@nrc.gov>
Tracking Status: None
"Epperson, Dan" <Dan.Epperson@nrc.gov>
Tracking Status: None

Post Office: TVANUCXVS2.main.tva.gov

| Files | Size | Date & Time |
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| MESSAGE | 265 | 8/2/2011 10:14:53 AM |
| NRC PM Open Items List 8-3-11.docx | | 32881 |

Options

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NRC PM Open Items List
8/3/11
(423) 751-6338 ID 657601

| No. | Description | Status | Additional Comments | Resp Org/Person |
|-----|---|---|--|-------------------------|
| 1. | Cyber Security Plan/Controls and Implementation | <p>NRC TI issued TBD</p> <p>NRC Table Top/Pilot Oct 2011</p> <p>Procedures complete 9/30/11</p> <p>Clarification - TBD</p> <p>Inspection Dec 2011</p> | <p>NRC Inspection in 2011</p> <p>Provide detail for systems (unit specific and common) which will be complete and which will not be complete for Unit 2 fuel load.</p> <p>NRC requested a clarification in a telecom the week of 7/4/11. Need details on exemptions. Other 3 EP systems need to be addressed. NRC to decide if clarification to be docketed. Looking for adequate remediation in the interim. Telecom held 7/27 and further clarification to come.</p> <p>May be discussed at the next ACRS meeting (October 5th – closed portion).</p> | Heinrich/Snyder (Bryan) |

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| 2. | Instrumentation RAI List (Knuettel) 1. Information for Common Q PAMS 2. Item 3 for GA-ESI RM-1000 RAD Monitors. 3. Table 7.1-1 first submittal 4. GA proprietary, non-proprietary and affidavits for withholding submittals (~12 documents.) 5. NRC comments on procedures to GA-ESI 6. Incore Instrument tube vibration 7. RM1000 EMI meeting/telecom 8. NRC submittal | 1. 7/27/11A 2. 9/1/11 3. 7/27/11 4. 9/9/11 5. TBD 6. 7/29/11A 7. TBD 8. 8/5/11 | RAI Responses <ul style="list-style-type: none"> • Item 1 consists of 11 individual questions divided between Bechtel, TVA, and WEC. To determine applicability of updated IEEE Stds and Reg Guides • Item 2 GA/ESI is revising their CGI program but needs time to be able to provide objective evidence of the program changes. We will order parts to facilitate GA developing objective evidence that their program is in compliance with NRC regulations. • Item 3 Common Q PAMS Table 7.1-1 update • Item 4 - 3 additional document requests from NRC Civil via email on 7/6/11. PROP versions from the original request are ready for GA to send to TVA • Item 5 revise GA-ESI procedures for CGI dedication • Item 6 regarding incore instrument tube vibration | Eng/Hilmes (Smith) |
| 3. | Status of GSI 199 Eastern Seismicity (Crouch) | Fall 2011 | No action pending upcoming Generic Letter Related information on GSI 194 may need input | TVA/NRR |

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| 4. | Complete Implementation (Hemmer) | Diesel 8/1/11 Pump Relocation 11/1/11 One procedure to Issue 8/26/11 Inspection – Feb 2012 Phase I commitments 8/1/11 | Diesel is onsite, need support equipment Additional clarification to Phase I actions will be needed. Fleet wide issue. Looking for building qualifications. What is substantial? May use NEI to answer. | Hemmer (Smith) |
| 5. | Document Control Issues for two letters | TBD | 7/15, 10/5, 10/21 and 10/29 letters. NRC to reprint 7/15 letter and provide to NRC Document control. TVA/Bechtel to provide non-proprietary version of documents that can be released to the public. TVA to provide revised letter that says non-prop once prop documents removed. NRC action to contact Kenny Nguyen, NRC Document Control regarding A102. Additional copy of A102 provided to NRC on 6/7/11. | Licensing/Boyd |
| 6. | Chapter 15.5 RAIs | 8/5/11 | Additional question regarding meteorology data from 2008-2009. Calc revisions required. Small increases in doses expected except control room which will decrease. NRC is targeting SSER 24 (early August) to contain this updated information. NRC to perform confirmatory runs in parallel. Will provide data by 6/27/11. Will separate out FHA calc. | Wastrack (Bryan) |

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| 7. | Fire Protection Report Questions regarding OMA | 8/15/11 7/28/11A 8/5/11 7/22/11A TBD TBD | FPR revision Technical Meeting – additional group 6 questions Group 6 rough draft RAIs received via email 6/21/11. Pull date back if possible. Additional questions relayed on 7/20/11 telecom. May require a supplement. Group 6 corrosion RAIs. Pre-mtg for audit plan Audit | ENG/Hilmes (Crouch) |
| 8. | IST Tech Spec Change | 8/15/11 | Pre-submittal meeting week of 7/11/11. In concurrence. | TVA Corporate Licensing (Shea) |
| 9. | Tech Spec Revisions from latest T/S markup and NRC Review comments | Sept, 2011 Aug, 2011 Aug, 2011 | CSST A & B I-131 DEI Diesel Generator Frequency | Licensing/Elton (Bryan) |
| 10. | ASME III to XI transition | 8/8/11 | When does ISI program begin with partial plant N-3? Are repairs/mods after N-5 controlled under Section III or Section XI? The timing for the NIS-2 in the letter does not comply with the ASME Code . The NIS-2 must be before commercial operation. Review Code Cases 801/802 vs TVA letter for conflicts. Review complete - no impact. | Eng/Helms (Crouch) |
| 11. | Chapter 11/FSEIS RAIs | 7/29/11A | Cost Benefit Analyses More discussion may be needed. | Chem/Woods (Bryan) |
| 12. | Letter to notify NRC when Vital Area Boundary returned to original location | 11/1/11 | Security Plan Update - Boundary to be restored by 9/30/11 | Lic/Crouch |
| 13. | ACRS Topics | 10/5/11 | Cyber Security, | |

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| 14. | SSER 22/23 Open Items Response | 8/5/11 telecom | 7/22 is the target date for the next SSER update. The expanded HH list and it's status is covered periodically. Telecom to be set up on degraded voltage – item 30 | |
| 15. | Chapter 12 RAI on Instrument Channel Operability Tests | 7/14/11A 8/3/11 | Clarification for RMs 50.68(b)(6) Need to clean up calculation. Meeting with NRC on 7/25/11. | ENG/Hilmes |
| 16. | Transient Analysis issues SLB Follow-up items from 6/28 audit | 7/29/11A | Audit follow-up –non-SLB items sent separately | ENG/Koontz WEC/Morgan |
| 17. | FSAR A105 | 8/15/11 | Reference SSER OI 47 – one more note refers to Appendix J – page 6.2.6-20? | Lic/Stockton |
| 18. | IEB 88-02 SG Tube Cracking | NRC to setup telecom 8/2/11 – 10am | What are the SG inspection plans in light of the experience with a French reactor exhibiting SG tube cracking early? Is TVA planning to change the inspection plan due to this operating experience? | Corp SG/ Webber ISI/Tinley |
| 19. | Develop list of planned License Conditions, Exemptions and Relief Requests (Crouch) | 9/1/11 | Review Unit 1 SER for exemptions. Sand baskets may be on list. | NRR/TVA (Bryan) |
| 20. | Submit final REP prior to fuel load (Spink) | 10/1/11 | Submit Final REP and EIPs 180 days prior to OL. | EP/ Detchemendy (Bryan) |
| 21. | Issue two Unit Offsite Dose Calculation Manual (Beach) Review TS Chapter 5 programs also | 9/1/11 | | Chemistry/ Woods (Bryan) |
| 22. | Copy of Site Plan for NSIR | TBD | No action until inspection scheduled. NRC to determine level of detail is needed. | Fire Ops/Sterchi |
| 23. | Issue Unit 2 Completion Letter (Crouch) | 3/1/12 | | Licensing |
| 24. | Combined U1/U2 FSAR (Stockton) | 3/1/12 | | Licensing |
| 25. | Submit final as-constructed FSAR figures | 10/1/11 | | Licensing/ Stockton |
| 26. | Verify Tech Spec Setpoints match calcs | 9/1/11 | 2 SSD remaining to be issued. | Eng/Hilmes (Bryan) |
| 27. | Letter to terminate Part 30/40 License after receipt of Part 50 License | 4/1/12 | | Licensing (Crouch) |

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| 28. | TMI action items | | Review list – include pre-0737 items? | Licensing (Gordon) |