

WBN2Public Resource

From: Poole, Justin
Sent: Monday, June 27, 2011 9:03 AM
To: Epperson, Dan
Cc: WBN2HearingFile Resource
Subject: FW: NRC PM Open Items List 6-27-11 .docx
Attachments: NRC PM Open Items List 6-27-11 .docx

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From: Boyd, Desiree L [<mailto:dlboyd@tva.gov>]
Sent: Monday, June 27, 2011 4:37 AM
To: Poole, Justin; Milano, Patrick; Campbell, Stephen
Cc: Arent, Gordon; Smith, James D; Bryan, Robert H Jr; Smith, James D; Crouch, William D
Subject: NRC PM Open Items List 6-27-11 .docx

For next phone call.

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Desirée L. Boyd

WBN 2 Licensing Support

Sun Technical Services

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Hearing Identifier: Watts_Bar_2_Operating_LA_Public
Email Number: 439

Mail Envelope Properties (19D990B45D535548840D1118C451C74D8CB27F32ED)

Subject: FW: NRC PM Open Items List 6-27-11 .docx
Sent Date: 6/27/2011 9:03:12 AM
Received Date: 6/27/2011 9:03:14 AM
From: Poole, Justin

Created By: Justin.Poole@nrc.gov

Recipients:

"WBN2HearingFile Resource" <WBN2HearingFile.Resource@nrc.gov>
Tracking Status: None
"Epperson, Dan" <Dan.Epperson@nrc.gov>
Tracking Status: None

Post Office: HQCLSTR02.nrc.gov

| Files | Size | Date & Time |
|--------------------------------------|-------------|------------------------|
| MESSAGE | 682 | 6/27/2011 9:03:14 AM |
| NRC PM Open Items List 6-27-11 .docx | | 30633 |

Options

Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received:

NRC PM Open Items List
6/27/11
(423) 751-6338 ID 657601

| No. | Description | Status | Additional Comments | Resp Org/Person |
|------------|---|---|---|----------------------------|
| 1. | Cyber Security Plan/Controls and Implementation | NRC TI issued TBD NRC Table Top/Pilot Oct 2011 Procedures complete 9/30/11 Inspection Dec 2011 | NRC Inspection in 2011 Provide detail for systems (unit specific and common) which will be complete and which will not be complete for Unit 2 fuel load. | Heinrich/Snyder (Bryan) |

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| 2. | Instrumentation RAI List (Knuettel) 1. Documentation of V&V 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.) | 1. 12/24/11 2. 8/1/11 3. 7/22/11 4. 9/9/11 | RAI Responses <ul style="list-style-type: none"> • Item 1 consists of 11 individual questions divided between Bechtel TVA/GA and WEC. GA date is 6 months from contract award. • 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 Due to the 12/24 date for GA to complete their review, we will submit the Common Q PAMS Table 7.1-1 update first and follow up with the RM-1000 update later. • Item 4 - Potential for 3 additional document requests from NRC Civil. Do not anticipate any significant impact to the completion date. | Eng/Hilmes (Smith) |
| 3. | Resolve Licensing Basis Preservation Self Assessment PERs (Crouch) | 6/17/11A | TVA to provide QA audit results. Audit is complete. Will docket the audit. | Eng/Freeman (Smith) |
| 4. | Status of GSI 199 Eastern Seismicity (Crouch) | Fall 2011 | No action pending upcoming Generic Letter | TVA/NRR |

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| 5. | Complete Implementation (Hemmer) | Diesel 8/1/11 Pump Relocation 10/1/11 Procedures Issued 6/30/11 Inspection - November 2011 Phase I commitments 8/1/11 | Diesel is onsite, need support equipment Additional clarification to Phase I actions will be needed. Fleet wide issue. | Hemmer (Smith) |
| 6. | Provide feedback on the status of NRC review of Integrated Safeguards Test submittal | SSER 23 complete | NRC to provide status of review in SSER 23 | NRR |
| 7. | Document Control Issues for two letters | 6/15/11 | 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 |

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| 8. | Chapter 15.5 RAIs | TBD | Additional question regarding meteorology data from 2008-2009. Calc revisions required. TVA formulating plan/schedule. 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. | Wastrack (Bryan) |
| 9. | Fire Protection Report Questions regarding OMA | 7/1/11 8/15/11 6/30/11 6/30/11 TBD | OMA justifications. FPR revision Clarification to 5/26/11 ltr Qs VII-2, VIII-13,14 and 6/7/11 ltr Qs II-43, VIII-17 Technical Meeting – include pipe corrosion Group 6 rough draft RAIs received via email 6/21/11. | ENG/Hilmes (Crouch) |
| 10. | IST Tech Spec Change | 7/31/11 | Schedule by 6/17/11. Pre-submittal meeting week of 7/11/11. | TVA Corporate Licensing (Shea) |
| 11. | Tech Spec Revisions from latest T/S markup and NRC Review comments | 6/20/11A TBD June, 2011 June, 2011 | Submittal to address NRC review comments CSST A & B I-131 DEI Diesel Generator Frequency | Licensing/Elton (Bryan) |
| 12. | ASME III to XI transition | Need NRC Letter | 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) |

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| 13. | Chapter 11/FSEIS RAIs | 6/23/11A 7/29/11 complete | NRC Computer Code Input Request Cost Benefit Analyses – need to improve date NRC to provide additional RAIs | Chem/Woods (Bryan) |
| 14. | 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 |
| 15. | Part 70 License | EA - 6/13/11A FL - 6/15/11 | NRC to issue Part 70 license. Fuel receipt is 6/20/11. | Milano |
| 16. | ACRS Topics | 7/12/11 | Improvements, Inspection status, Refurb status, Construction Status, Japan, IST Re-Presentation, Cyber Security, Ch 7 digital upgrades. Agenda has been finalized. | |
| 17. | SAMDA RAIs | 6/24/11A | Need a clarifying response. | |
| 18. | SSER 22/23 Open Items Response | 7/15/11 | 7/15 is the target date for the next SSER update. The expanded HH list and it's status is covered periodically. | |
| 19. | Chapter 12 RAI on Instrument Channel Operability Tests | 6/27/11 | Include clarification for RMs 50.68(b)(6) | ENG/Hilmes |
| 20. | Transient Analysis issues Additional Follow up Audit | 6/28-30/11 & 7/1/11 until noon, if necessary 6/21/11A 6/24/11A | TVA/WEC confirming availability of personnel. Final audit plan to come. NRC to provide final audit questions. TVA would prefer to have a more specific plan to draw closure. TVA to provide additional RAI responses/clarification | ENG/Koontz WEC/Morgan |
| 21. | FSAR A105 | 7/29/11 | | Lic/Stockton |
| 22. | IEB 88-02 SG Tube Cracking | NRC to setup telecon | 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 |

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| 23. | Develop list of planned License Conditions, Exemptions and Relief Requests (Crouch) | 9/1/11 | Review Unit 1 SER for exemptions. | NRR/TVA (Bryan) |
| 24. | Submit final REP prior to fuel load (Spink) | 10/1/11 | Submit Final REP and EIPs 180 days prior to OL. | EP/ Detchemendy (Bryan) |
| 25. | Issue two Unit Offsite Dose Calculation Manual (Beach) Review TS Chapter 5 programs also | 9/1/11 | | Chemistry/ Woods (Bryan) |
| 26. | Copy of Site Plan for NSIR | TBD | No action until inspection scheduled. NRC to determine level of detail is needed. | Fire Ops/Sterchi |
| 27. | Issue Unit 2 Completion Letter (Crouch) | 3/1/12 | | Licensing |
| 28. | Combined U1/U2 FSAR (Stockton) | 3/1/12 | | Licensing |
| 29. | Submit final as-constructed FSAR figures | 10/1/11 | | Licensing/ Stockton |
| 30. | Verify Tech Spec Setpoints match calcs | 8/1/11 | | Eng/Hilmes (Bryan) |
| 31. | Letter to terminate Part 30/40 License after receipt of Part 50 License | 4/1/12 | | Licensing (Crouch) |
| 32. | B 2011-01 60 day response | | | Licensing (Gordon) |
| 33. | TMI action items | | Review list | Licensing (Gordon) |