WBN2Public Resource

Boyd, Desiree L [dlboyd@tva.gov] From: Sent:

Tuesday, July 26, 2011 1:48 PM Poole, Justin; Milano, Patrick; Campbell, Stephen; Epperson, Dan To:

Arent, Gordon; Smith, James D; Bryan, Robert H Jr; Smith, James D; Crouch, William D Cc:

NRC PM Open Items List 7-27-11 (2) (2).docx Subject: Attachments: NRC PM Open Items List 7-27-11 (2) (2).docx

For next phone call.

Thank You,

~*~*~*~*~*~*~*~ Désireé L. Boyd

WBN 2 Licensing Support Sun Technical Services

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Subject: NRC PM Open Items List 7-27-11 (2) (2).docx

Sent Date: 7/26/2011 1:47:44 PM **Received Date:** 7/26/2011 1:48:48 PM

From: Boyd, Desiree L

Created By: dlboyd@tva.gov

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Tracking Status: None

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Post Office: TVANUCXVS2.main.tva.gov

Files Size Date & Time

MESSAGE 255 7/26/2011 1:48:48 PM

NRC PM Open Items List 7-27-11 (2) (2).docx 31703

Options

Priority: Standard
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Sensitivity: Normal

Expiration Date: Recipients Received:

NRC PM Open Items List 7/27/11 (423) 751-6338 ID 657601

Description	Status	Additional Comments	Resp Org/Person
Cyber Security Plan/Controls and Implementation	NRC TI issued TBD NRC Table Top/Pilot Oct 2011 Procedures complete 9/30/11 Clarification - TBD Inspection	Provide detail for systems (unit specific and common) which will be complete and which will not be complete for Unit 2 fuel load. 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. May be discussed at the next ACRS meeting (October 5 th – closed portion).	Heinrich/Snyder (Bryan)
	Cyber Security Plan/Controls and	Cyber Security Plan/Controls and Implementation NRC TI issued TBD NRC Table Top/Pilot Oct 2011 Procedures complete 9/30/11 Clarification - TBD	Cyber Security Plan/Controls and Implementation NRC Table Top/Pilot Oct 2011 Provide detail for systems (unit specific and common) which will be complete and which will not be complete for Unit 2 fuel load. 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. Clarification - TBD 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. 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. Clarification - TBD Inspection

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2.	 Instrumentation RAI List (Knuettel) Information for Common Q PAMS Item 3 for GA-ESI RM-1000 RAD Monitors. Table 7.1-1 first submittal GA proprietary, non-proprietary and affidavits for withholding submittals (~12 documents.) NRC comments on procedures to GA-ESI Incore Instrument tube vibration 	1. 7/27/11 2. 9/1/11 3. 7/27/11 4. 9/9/11 5. TBD 6. 7/29/11	 RAI Responses 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	Diesel is onsite, need support equipment	Hemmer (Smith)
		Pump Relocation 11/1/11 One procedure to Issue 8/1/11 Inspection - November 2011 Phase I commitments	Additional clarification to Phase I actions will be needed. Fleet wide issue. Looking for building qualifications. What is robust? May use NEI to answer.	
5.	Document Control Issues for two letters	8/1/11 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	8/2/11	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.	Wastrack (Bryan)

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7.	Fire Protection Report Questions regarding OMA	8/15/11	FPR revision	ENG/Hilmes (Crouch)
		7/28/11	Technical Meeting – additional group 6 questions	
		7/29/11	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.	
		7/22/11A	Group 6 corrosion RAIs.	
		TBD	Pre-mtg foraudit plan	
		TBD	Audit	
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	TBD	CSST A & B	Licensing/Elton (Bryan)
		July, 2011	I-131 DEI	
		July, 2011	Diesel Generator Frequency	
10.	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.	Eng/Helms (Crouch)
			Review Code Cases 801/802 vs TVA letter for conflicts. Review complete - no impact.	
11.	Chapter 11/FSEIS RAIs	7/29/11	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	7/22 is the target date for the next SSER update. The expanded HH list and it's status is covered periodically.	
4.		telecom	Telecom to be set up on degraded voltage – item 30	EN 10 (1 III
15.	Chapter 12 RAI on Instrument Channel Operability Tests	7/14/11A 7/29/11	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			ENG/Koontz WEC/Morgan
	SLB Follow-up items from 6/28 audit	7/29/11	Audit follow-up –non-SLB items sent separately	
17.	FSAR A105	8/5/11	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 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
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 EPIPs 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	8/1/11	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)