

**WBN2Public Resource**

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**From:** Boyd, Desiree L [dlboyd@tva.gov]  
**Sent:** Friday, August 19, 2011 9:47 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 8-22-11.docx  
**Attachments:** NRC PM Open Items List 8-22-11.docx

*For next phone call.*

*Thank You,*

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*Desiree L. Boyd*

**WBN 2 Licensing Support**

**Sun Technical Services**

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**423-365-8764**

**Hearing Identifier:** Watts\_Bar\_2\_Operating\_LA\_Public  
**Email Number:** 509

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**Subject:** NRC PM Open Items List 8-22-11.docx  
**Sent Date:** 8/19/2011 9:47:27 AM  
**Received Date:** 8/19/2011 9:47:31 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>  
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"Smith, James D" <smith1jd@westinghouse.com>  
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"Campbell, Stephen" <Stephen.Campbell@nrc.gov>  
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"Epperson, Dan" <Dan.Epperson@nrc.gov>  
Tracking Status: None

**Post Office:** TVANUCXVS2.main.tva.gov

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MESSAGE	265	8/19/2011 9:47:31 AM
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**Options**

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

**NRC PM Open Items List**  
**8/22/11**  
**(423) 751-7777 ID 4233652004#**

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  Pre-inspection TBD  Inspection Dec 2011	NRC Inspection in 2011  To be discussed at the next ACRS meeting (October 5 <sup>th</sup> – closed portion).	Heinrich/Snyder (Bryan)
2.	Instrumentation RAI List (Knuettel) 1. Item 3 for GA-ESI RM-1000 RAD Monitors. 2. GA proprietary, non-proprietary and affidavits for withholding submittals (~12 documents.) 3. NRC comments on procedures to GA-ESI 4. RM1000 EMI meeting/telecom	1. 9/1/11 2. 9/9/11 3. TBD 4. TBD	RAI Responses <ul style="list-style-type: none"> <li>• Item 1 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.</li> <li>• Item 2 - 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</li> <li>• Item 3 revise GA-ESI procedures for CGI dedication</li> </ul>	Eng/Hilmes (Smith)
3.	WRAG Meeting	8/24/11 (onsite)	Cyber, Japan, Status, Schedule, PERT chart, 10CFR140.11(a)(4) (financial - SSER OI 25 – sidebar)	

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4.	Complete Implementation (Hemmer)	Pump Relocation 3/20/12  One procedure to Issue 8/26/11  Inspection – April 2012  Phase I commitments 10/1/11	Additional clarification to Phase I actions will be needed. Fleet wide issue. Substantial building to complete Feb and equipment in March	Hemmer (Smith)
5.	Document Control Issues for two letters	TBD	TVA/Bechtel to provide non-proprietary version of documents that can be released to the public (10/5, 10/21, & 10/29). TVA to provide revised letter that says non-prop once prop documents removed	Licensing/Boyd
6.	Chapter 15.5 RAIs	8/31/11	Will separate out FHA calc.	Wastrack (Bryan)
7.	Chapter 11 – x/q	8/23/11		
8.	TMI action items	TBD	Review list – include pre-0737 items?	Licensing (Gordon)
9.	Fire Protection Report Questions regarding OMA	8/15/11A  8/15/11A  TBD  TBD  8/31/11	FPR revision  OMA clarifications (add clarification to FPR rev, if necessary)  Pre-mtg for audit plan  Audit  Technical meeting	ENG/Hilmes (Crouch)

No.	Description	Status	Additional Comments	Resp Org/Person
10.	Tech Spec Revisions from latest T/S markup and NRC Review comments	Sept, 2011 Aug, 2011 Aug, 2011	CSST A & B - discretionary I-131 DEI Diesel Generator Frequency	Licensing/Elton (Bryan)
11.	ASME III to XI transition	TBD	Response to letter and relief request	Eng/Helms (Crouch)
12.	ACRS Topics	10/5/11	Cyber Security, process for documentation update,	
13.	SSER 22/23 Open Items Response	9/1/11  8/12/11A  ~8/16/11	9/1 is the target date for the next SSER update. The expanded HH list and it's status is covered periodically. Degraded voltage – item 30  NRC to review TVA added open items	
14.	Transient Analysis issues  Boron dilution RAI response	8/31/11 to discuss	Question on RG revision and modes 3, 4, & 5 ... FSAR is clear as to why modes 1, 2, & 6 are limiting	ENG/Koontz WEC/Morgan
15.	FSAR A106	9/16/11	Target date	Lic/Stockton
16.	Develop list of planned License Conditions, Exemptions and Relief Requests (Crouch)	1. 9/1/11 2. 8/15/11 A 3. TBD	1. Review Unit 1 SER for exemptions. Sand baskets, cyber security, physical security, PAD 4.0 2. Request Rod Drop deviation – place in A105 3. NRR to review current exemptions	NRR/TVA (Bryan)
17.	Verify Tech Spec Setpoints match calcs  TS certification	9/1/11  TBD	2 SSD remaining to be issued.	Eng/Hilmes (Bryan)
18.	Issue two Unit Offsite Dose Calculation Manual (Beach) Review TS Chapter 5 programs also	3/1/12	Determine actual need date	Chemistry/Woods (Bryan)
19.	Issue Unit 2 Completion Letter (Crouch)	8/1/12		Licensing
20.	Submit final as-constructed FSAR figures	7/1/12		Licensing/Stockton
0.	<b><i>Discretionary Actions</i></b>			

No.	Description	Status	Additional Comments	Resp Org/Person
1.	Letter to terminate Part 30/40 License after receipt of Part 50 License	4/1/12		Licensing (Crouch)
2.	Combined U1/U2 FSAR (Stockton)	3/1/13		Licensing
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
4.	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
5.	IEB 88-02 SG Tube Cracking	TBD	Tubes are assumed locked in the WEC analysis. Waiting for NRC concurrence.	Corp SG/ Webber ISI/Tinley