

**WBN2Public Resource**

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**From:** Boyd, Desiree L [dlboyd@tva.gov]  
**Sent:** Monday, August 29, 2011 10:04 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 8-30-11.docx  
**Attachments:** NRC PM Open Items List 8-30-11.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:** 515

**Mail Envelope Properties** (7AB41F650F76BD44B5BCAB7C0CCABFAF226514A3)

**Subject:** NRC PM Open Items List 8-30-11.docx  
**Sent Date:** 8/29/2011 10:03:48 AM  
**Received Date:** 8/29/2011 10:03:51 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

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	260	8/29/2011 10:03:51 AM
NRC PM Open Items List 8-30-11.docx		29787

**Options**

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

**NRC PM Open Items List**  
**8/30/11**  
**(423) 751-7777 ID 4233652004#**

<b>No.</b>	<b>Description</b>	<b>Status</b>	<b>Additional Comments</b>	<b>Resp Org/Person</b>
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)

No.	Description	Status	Additional Comments	Resp Org/Person
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/RFI questions	1. 9/1/11 2. 9/9/11 3. 9/16/11 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> <li>• Item 4 deals with EMI/RFI questions from NRC. The referenced document from GA where for earlier vintage RM1000. GA to determine response schedule.</li> </ul>	Eng/Hilmes (Smith)
3.	Complete Implementation (Hemmer)	Pump Relocation 3/20/12  Bldg Plan 9/9/11  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)
4.	Document Control Issues for two letters	9/1/11	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

No.	Description	Status	Additional Comments	Resp Org/Person
5.	Chapter 15.5 RAIs	8/31/11  9/9/11 - other dose clarification	Will separate out FHA calc. Include X/Q discussion for each accident. Potential meeting following submittal.	Wastrack (Bryan)
6.	Chapter 11 – X/Q	TBD		
7.	TMI action items	9/1/11	Review list - proof of TMI action items have been implemented for unit 2	Licensing (Gordon)
8.	Fire Protection Report Questions regarding OMA	TBD  TBD  8/31/11	Pre-mtg for audit plan  Audit  Technical meeting	ENG/Hilmes (Crouch)
9.	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)
10.	ASME III to XI transition	8/31/11	Response to letter and relief request	Eng/Helms (Crouch)
11.	ACRS Topics	10/5/11	Cyber Security, process for documentation update,	
12.	SSER 22/23 Open Items Response	9/1/11	9/1 is the target date for the next SSER update. The expanded HH list and it's status is covered periodically.	
13.	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
14.	FSAR A106	9/16/11	Target date	Lic/Stockton
15.	Develop list of planned License Conditions, Exemptions and Relief Requests (Crouch)	1. 9/1/11 2. TBD	1. Review Unit 1 SER for exemptions. Sand baskets, cyber security, physical security, PAD 4.0 2. NRR to review current exemptions	NRR/TVA (Bryan)
16.	Verify Tech Spec Setpoints match calcs  TS certification	9/1/11  TBD	2 SSDs remaining to be issued.	Eng/Hilmes (Bryan)

No.	Description	Status	Additional Comments	Resp Org/Person
17.	Issue two Unit Offsite Dose Calculation Manual (Beach) Review TS Chapter 5 programs also	3/1/12	Determine actual need date	Chemistry/ Woods (Bryan)
18.	Issue Unit 2 Completion Letter (Crouch)	8/1/12		Licensing
19.	Submit final as-constructed FSAR figures	7/1/12		Licensing/ Stockton
0.	<b><u>Discretionary Actions</u></b>			
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