

## WBN2Public Resource

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**From:** Boyd, Desiree L [dlboyd@tva.gov]  
**Sent:** Tuesday, December 13, 2011 9:32 AM  
**To:** Poole, Justin; Milano, Patrick; Campbell, Stephen; Epperson, Dan  
**Cc:** Arent, Gordon; Smith, James D; Bryan, Robert H Jr; Smith, James D; Boyd, Desiree L; Crouch, William D  
**Subject:** FW: NRC PM Open Items List 12-16-11.docx  
**Attachments:** NRC PM Open Items List 12-16-11.docx

*For next phone call.*

*Thank You,*

~\*~\*~\*~\*~\*~\*~\*~\*~\*

*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:** 626

**Mail Envelope Properties** (7AB41F650F76BD44B5BCAB7C0CCABFAF26519800)

**Subject:** FW: NRC PM Open Items List 12-16-11.docx  
**Sent Date:** 12/13/2011 9:32:14 AM  
**Received Date:** 12/13/2011 9:32:18 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  
"Boyd, Desiree L" <dlboyd@tva.gov>  
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
MESSAGE	249	12/13/2011 9:32:18 AM
NRC PM Open Items List 12-16-11.docx		34130

**Options**

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

**NRC PM Open Items List**  
**12/16/11**  
**(423) 751-7777 ID 4233658764#**

No.	Description	Status	Additional Comments	Resp Org/Person
1.	Cyber Security Plan/Controls and Implementation	NRC Table Top/Pilot Feb. 2012  Inspection 4 <sup>th</sup> Qtr 2012	NRC Inspection in 2011	Heinrich/Snyder (Bryan)
2.	Instrumentation RAI List (Knuettel) 1. Submit I&C update letter	1. 12/22/11 a. 12/23/11 b. 12/23/11 c. 12/23/11  d. 12/15/11 e. TBD  2. 1/19/12 a. 1/15/12 b. 1/13/12 c. 1/13/12 d. 1/15/12  3. TBD a. TBD b. TBD c. 12/12/11  4. 12/22/11	1. Next I&C submittal update a. 04038903-1SP b. 04038903-2SP c. 04038903-4SP GA asked to move up to 12/15/11  d. Responses to 11/18/11 RAI for OI 80, 81 e. Revise Common Q Compliance Matrix  2) Jan. I&C submittal update a. Revise IEEE-603 analysis b. TR-1136 NP & withholding affidavit c. U2 BISI Calculation d. Responses to 11/18/11 RAI for OI 94, 105, 108  3) WINCISE qualification testing write-up a. Composite summary b. Sketch of all cable segments c. Make WINCISE Insulation Qualification available in the Westinghouse Rockville office.  4) Revise TVA response to SSER OI 127	Eng/Hilmes (Bryan)

No.	Description	Status	Additional Comments	Resp Org/Person
3.	Exemption to 10CFR50.49 for some Category II cables?	12/14/11	Determine if exemption required. NRC may need to establish a license condition.	Hilmes (Stockton)
4.	Complete Implementation (Hemmer)	Pump Relocation 5/30/12  Bldg Plan JAN 2012  Inspection – June 2012  Table update - TBD	Substantial building to complete and equipment in May. Provide document of mitigating equipment and location for unit 2.	Hemmer (Smith)
5.	Fire Protection Report Questions regarding OMA	1. 12/22/11  2. TBD 3. 12/21/11	1. Update Table 1.a Update and submit the Commitment List 2. Possible New RAIs 3. Meeting	ENG/Hilmes (Arent)
6.	Tech Spec Revisions from latest T/S markup and NRC Review comments	1. 12/15/11 2. 12/15/11 3. 12/8/11 4. 12/8/11	1. CSST A & B 2. I-131 DEI 3. Diesel Generator Frequency 4. AST FHA	Licensing/Elton (Bryan)
7.	ACRS	12/15/11	Chapter 15 (T&A and dose), Chapters 11 & 12, Attachment HH	Arent/Bryan
8.	SSER 22/23/24/25 Open Items Response	As needed	The expanded HH list and status is covered periodically.	Licensing
9.	Transient Analysis issues  Boron dilution RAI response	12/16/11	Question on RG revision and modes 3, 4, & 5. TVA to provide write-up explaining NRC acceptance (CLB) of unit 1 for modes 3, 4, & 5. See SSER OI 132.	ENG/Koontz WEC/Morgan
10.	FSAR A108	Feb. 2012		Lic/Stockton
11.	Develop list of planned License Conditions, Exemptions and Relief Requests (Arent)	1. 12/16/11 2. TBD 3. TBD	1. Review Unit 1 SER for exemptions. Sand baskets, cyber security, physical security, PAD 4.0 2. NRR to review current exemptions 3. Verify required notifications made	NRR/TVA (Bryan)

No.	Description	Status	Additional Comments	Resp Org/Person
12.	Verify Tech Spec Setpoints match calcs TS certification	1. JAN 2012 2. Feb 2012	1. Six changes to the TSs will be submitted to NRC 2. TS certification	Eng/Hilmes (Bryan)
13.	Issue two Unit Offsite Dose Calculation Manual (Beach) Review TS Chapter 5 programs also	3/1/12	Determine actual need date	Chemistry/ Woods (Bryan)
14.	Issue Unit 2 Completion Letter (Arent)	8/1/12		Licensing
15.	Submit final as-constructed FSAR figures	7/1/12		Licensing/ Stockton
16.	TMI action items	7/1/12	TVA to provide letter when TMI actions are field complete.	Licensing (Gordon)
17.	ASME N-801 & N-802 code cases	11/30/11	NRC response to relief request submitted 9/1/11.	NRR
18.	ASME Section III N-3 report	8/1/12		
19.	EP Drill Open Items a. Duty Specialist b. Commercial Dose Assessment	TBD		EP – Deutchmendy (Bryan)
20.	Entrainment report revision	Complete		Licensing (Arent)
21.	Extend Construction Permit	April 2012		Licensing (Arent)
22.	Special Nuclear Materials License			Licensing (Arent)
23.	OPEN ITEM 26 – DG frequency RAIs	TBD		
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 (Arent)
2.	Combined U1/U2 FSAR (Stockton)	3/1/13		Licensing
3.	Status of GSI 199 Eastern Seismicity (Arent)	JAN 2012	No action pending upcoming Generic Letter	TVA/NRR
4.	Letter to notify NRC when Vital Area Boundary returned to original location	Jan. 2012	Security Plan Update - Boundary to be restored.	Lic/Arent