

**WBN2Public Resource**

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**From:** Boyd, Desiree L [dlboyd@tva.gov]  
**Sent:** Thursday, December 22, 2011 1:50 PM  
**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:** Bucket List for 1-3-12  
**Attachments:** NRC PM Open Items List 01-03-12.docx

*For next phone call.*

*Thank You,*

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

*Desiree L. Boyd*

**WBN Unit 2 Licensing**

[dlboyd@tva.gov](mailto:dlboyd@tva.gov)

423-365-8764

**Hearing Identifier:** Watts\_Bar\_2\_Operating\_LA\_Public  
**Email Number:** 621

**Mail Envelope Properties** (7AB41F650F76BD44B5BCAB7C0CCABFAF26AF8DBF)

**Subject:** Bucket List for 1-3-12  
**Sent Date:** 12/22/2011 1:49:30 PM  
**Received Date:** 12/22/2011 1:49:35 PM  
**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

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	227	12/22/2011 1:49:35 PM
NRC PM Open Items List 01-03-12.docx		35483

**Options**

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

**NRC PM Open Items List**  
**01/03/2012**  
**(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/Mar 2012  Inspection 4 <sup>th</sup> Qtr 2012		Heinrich/Snyder (Bryan)
2.	Instrumentation RAI List (Knuettel) 1. Submit I&C update letter	1. 1/19/12 a. 1/19/12 b. 1/19/12 c. 1/19/12  d. Cmplt 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  4. Cmplt	1. Next I&C submittal update a. 04038903-1SP b. 04038903-2SP c. 04038903-4SP Requires Civil Calculation  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  4) Revise TVA response to SSER OI 127	Eng/Hilmes (Bryan)

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3.	Complete Implementation (Hemmer)	Pump Relocation 5/30/12  Bldg Plan Mar 2012  Inspection – Oct 2012	Substantial building - preliminary planning in process, (Fukushima NTTF item 4.2)  Provide document of mitigating equipment and location for unit 2.	Hemmer
4.	Fire Protection Report	1. TBD 2. TBD	1. Submit Revised FPR per 12-21 Meeting, include commitment update 2. Meet with Staff following submittal	ENG/Hilmes (Arent)
5.	Tech Spec Revisions from latest T/S markup and NRC Review comments	1. TBD 2. TBD 3. 1/27/12 4. TBD	1. CSST A & B 2. I-131 DEI 3. Diesel Generator Frequency 4. AST FHA	Licensing/Elton (Bryan)
6.	ACRS	04/10/12	<ul style="list-style-type: none"> <li>• Cyber Security - Implementation</li> <li>• Attachment HH items (#59 - Sump, #61 -PAD, #63/93 - Eagle 21, #91 - GDC 5, #132 - Boron Dil)</li> </ul>	Arent/Hilmes/Koontz
7.	ACRS	TBD	<ul style="list-style-type: none"> <li>• Fire Protection</li> <li>• Attachment HH item - #133/134 - Hydrology</li> </ul>	Arent
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	1/13/12	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. 1/20/12 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)

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12.	Submit TS version "G" (includes bases and TRM)	1/27/12	Include remaining changes resulting from U1 and Setpoint Reviews.	Lic/Bryan
13.	Issue two Unit Offsite Dose Calculation Manual -	3/16/12		Chemistry/ Woods (Bryan)
14.	TMI action items	7/1/12	TVA to provide letter when TMI actions are field complete.	Licensing (Gordon)
15.	EP Drill Open Items a. Duty Specialist b. Commercial Dose Assessment	TBD	Determine NPG Schedule for Changes - Update "AS-Built" E-Plan .	EP – Detchemendy
16.	Extend Construction Permit	4/27/12		Lic (Arent)
17.	OPEN ITEM 26 – DG frequency RAIs	1/27/12		Lic (Stockton)
	<b><i>NRC Follow-up Items</i></b>			
	ASME N-801 & N-802 code cases	TBD	NRC response to relief request submitted 9/1/11.	NRR
	Exemption to 10CFR50.49 for some Category II cables?	1/20/12	Determine if exemption required. NRC may need to establish a license condition.	Hilmes (Stockton)
	<b><i>Post ETC Updates</i></b>			
	Issue Unit 2 Completion Letter	TBD		Licensing/Arent
	Submit final as-constructed FSAR figures	TBD		Licensing/ Stockton
	Special Nuclear Materials License			Licensing (Arent)
	Letter to terminate Part 30/40 License after receipt of Part 50 License	TBD		Licensing (Arent)
	Combined U1/U2 FSAR (Stockton)	TBD		Licensing
	ASME Section III N-3 report	TBD		Eng/Crouch
	Letter to notify NRC when Vital Area Boundary returned to original location	TBD	Security Plan Update - Boundary to be restored.	Lic/Arent

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