

## WBN2Public Resource

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**From:** Boyd, Desiree L [dlboyd@tva.gov]  
**Sent:** Tuesday, August 09, 2011 9:55 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:** FW: NRC PM Open Items List 8-10-11.docx  
**Attachments:** NRC PM Open Items List 8-10-11.docx

*For next phone call.*

***Note the new bridge line at top of page.***

*Thank You,*

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

*Desirée 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:** 462

**Mail Envelope Properties** (7AB41F650F76BD44B5BCAB7C0CCABFAF21BC4765)

**Subject:** FW: NRC PM Open Items List 8-10-11.docx  
**Sent Date:** 8/9/2011 9:54:36 AM  
**Received Date:** 8/9/2011 9:54:39 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>  
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"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                             | 309  | 8/9/2011 9:54:39 AM |
| NRC PM Open Items List 8-10-11.docx |      | 30797               |

**Options**

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

**NRC PM Open Items List**  
**8/10/11**  
**(423) 751-7777 ID 4233652004#**

| No. | Description  | Status  | Additional Comments   | Resp<br>Org/Person         |
|-----|--|---|---|----------------------------|
| 1.  | Cyber Security Plan/Controls and Implementation  | NRC TI issued<br>TBD<br><br>NRC Table<br>Top/Pilot<br>Oct 2011<br><br>Procedures<br>complete<br>9/30/11<br><br>Inspection<br>Dec 2011 | NRC Inspection in 2011<br><br>To be discussed at the next ACRS meeting (October 5 <sup>th</sup> – closed portion).  | Heinrich/Snyder<br>(Bryan) |
| 2.  | Instrumentation RAI List (Knuettel)<br>1. Item 3 for GA-ESI RM-1000 RAD Monitors.<br>2. GA proprietary, non-proprietary and affidavits for withholding submittals (~12 documents.)<br>3. NRC comments on procedures to GA-ESI<br>4. RM1000 EMI meeting/telecom | 1. 9/1/11<br>2. 9/9/11<br>3. TBD<br>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<br>(Smith)      |
| 3.  | WRAG Meeting   | 8/24/11<br>(onsite)   | Cyber, Japan, Status, Schedule, PERT chart, 10CFR140.11(a)(4) (financial - SSER OI 25 – sidebar)  |                            |

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|-----|---|---|---|-----------------------|
| 4.  | Complete Implementation (Hemmer)        | Diesel<br>8/1/11<br><br>Pump<br>Relocation<br>11/1/11<br><br>One<br>procedure to<br>Issue<br>8/26/11<br><br>Inspection –<br>Feb 2012<br><br>Phase I<br>commitments<br>10/1/11 | Diesel is onsite, need support equipment<br><br>Additional clarification to Phase I actions will be<br>needed. Fleet wide issue.<br><br>Looking for building qualifications. What is<br>substantial? May use NEI to answer.             | Hemmer<br>(Smith)     |
| 5.  | Document Control Issues for two letters | TBD   | TVA/Bechtel to provide non-proprietary version of<br>documents that can be released to the public (10/5,<br>10/21, & 10/29). TVA to provide revised letter that<br>says non-prop once prop documents removed.<br>Confirm A102 in ADAMS. | Licensing/Boyd        |
| 6.  | Chapter 15.5 RAIs                       | 8/15/11<br><br>TBD telecom  | Will separate out FHA calc.<br><br>follow-up telecom on offsite dose calculation method   | Wastrack<br>(Bryan)   |
| 7.  | TMI action items                        | TBD   | Review list – include pre-0737 items?   | Licensing<br>(Gordon) |

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|-----|--|---|--|--------------------------------|
| 8.  | Fire Protection Report Questions regarding OMA                     | 8/15/11<br><br>8/9/11<br><br>TBD<br><br>TBD<br><br>TBD<br><br>8/31/11 | FPR revision<br><br>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.<br><br>OMA clarifications (add clarification to FPR rev, if necessary)<br><br>Pre-mtg for audit plan<br><br>Audit<br><br>Technical meeting | ENG/Hilmes (Crouch)            |
| 9.  | IST Tech Spec Change   | 8/10/11   | Pre-submittal meeting week of 7/11/11. In concurrence.   | TVA Corporate Licensing (Shea) |
| 10. | Tech Spec Revisions from latest T/S markup and NRC Review comments | Sept, 2011<br><br>Aug, 2011<br><br>Aug, 2011<br><br>8/9/11            | CSST A & B - discretionary<br><br>I-131 DEI<br><br>Diesel Generator Frequency<br><br>Issue a complete revision F   | Licensing/Elton (Bryan)        |
| 11. | ASME III to XI transition  | 8/12/11   | 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)             |
| 12. | ACRS Topics  | 10/5/11   | Cyber Security,  |                                |
| 13. | SSER 22/23 Open Items Response                                     | 8/15/11<br><br>internal telecom                                       | 7/22 is the target date for the next SSER update. The expanded HH list and it's status is covered periodically.<br>Telecom to be set up on degraded voltage – item 30  |                                |

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|-----|--|-----------------------------------|---|-------------------------------|
| 14. | Transient Analysis issues<br><br>Boron dilution RAI response                             | Week of 8/29/11 to discuss        | Question on RG revision and modes 3, 4, & 5 ...<br>FSAR is clear as to why modes 1, 2, & 6 are limiting   | ENG/Koontz<br>WEC/Morgan      |
| 15. | FSAR A105  | 8/15/11                           | Cut-off date of 8/5/11 for change requests.   | Lic/Stockton                  |
| 16. | FSAR A106  | TBD                               | Place holder  | Lic/Stockton                  |
| 17. | Develop list of planned License Conditions, Exemptions and Relief Requests (Crouch)      | 1. 9/1/11<br>2. 8/15/11<br>3. TBD | 1. Review Unit 1 SER for exemptions. Sand baskets, cyber security, physical security, PAD 4.0<br>2. Request Rod Drop deviation – place in A105<br>3. NRR to review current exemptions | NRR/TVA (Bryan)               |
| 18. | Verify Tech Spec Setpoints match calcs<br><br>TS certification                           | 9/1/11<br><br>TBD                 | 2 SSD remaining to be issued.   | Eng/Hilmes (Bryan)            |
| 19. | Issue two Unit Offsite Dose Calculation Manual (Beach) Review TS Chapter 5 programs also | 3/1/12                            | Determine actual need date  | Chemistry/ Woods (Bryan)      |
| 20. | Issue Unit 2 Completion Letter (Crouch)  | 8/1/12                            |   | Licensing                     |
| 21. | 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<br><b>Related information on GSI 194 may need input</b>   | 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<br>ISI/Tinley |