

## Ziev, Tracey

---

**From:** Burritt, Arthur *RI*  
**Sent:** Thursday, April 29, 2010 5:17 PM  
**To:** OHara, Timothy; Conte, Richard; Gray, Harold; Balian, Harry; Cline, Leonard; DeBoer, Joseph; Douglas, Christopher; Ennis, Rick; Johnson, Jonathan; Kern, Ludwig; Miller, Ed; Moore, Ross; Patel, Amar; Raymond, William; Schroeder, Daniel; Turilin, Andrey; Welling, Blake  
**Subject:** Branch 3 Status 4/29/10  
**Attachments:** B3-Status 4-29-10.doc

See attached

**The following are the remaining open AFW inspection questions as of a few days ago**

- Verify hydro/pressure test is code compliant – O'Hara, determined approach was acceptable, **received test records but still needs to verify test results. PSEG will also provide the leak check procedure by 4/27 am.**
- Smart samples
  - Verify repairs to the control air system elbow that was replaced (how will PSEG certify the repair) – **O'Hara, PSEG adding more detail to description of document, to provide by 4/27 PM**
  - Verify control air extent of condition – O'Hara
  - Backfill procedure reviews to verify coating and backfill cure times – **O'Hara, PSEG to provide by 4/27 pm**
  - Verify control air clamping material – **O'Hara, PSEG to provide supporting document 4/27 am**
  - AFW pipe weld records - **O'Hara, PSEG to assess status of documents by 4/27 pm**
- Design records for as installed AFW piping on Unit 1 & 2 not found

D-87

**BRANCH 3  
DAILY  
STATUS**

OUT OF SCOPE  
Outside of Scope

4/29/10

Highlighted items were discussed at DRP/DRS Coordination meeting  
BOLD items are new

OUT OF SCOPE  
Outside of Scope

SALEM ONE

Weekend Coverage: Dan

AL1=(9X)>0.07

AL2=(2of3)>0.11

AL3=(1X)>0.13

OUT OF SCOPE  
Outside of Scope

**AFW follow-up issues**

- Verify hydro/pressure test is code compliant – O'Hara, determined approach was acceptable, **received test records but still needs to verify test results. PSEG will also provide the leak check procedure 4/27 am.**
- Evaluate the 50.59 for AFW modifications – **Scroeder reviewed no significant technical concerns or issues**
- Smart samples
  - Verify repairs to the control air system elbow that was replaced (how will PSEG certify the repair) – **O'Hara, PSEG adding more detail to description of document, to provide by 4/27 PM**
  - Verify control air extent of condition – O'Hara
  - Backfill procedure reviews to verify coating and backfill cure times – **O'Hara, PSEG to provide by 4/27 pm**
  - Verify control air clamping material – **O'Hara, PSEG to provide supporting document 4/27 am**
  - AFW pipe weld records - **O'Hara, PSEG to assess status of documents by 4/27 pm**

**Degraded Equipment**

- Design records for as installed AFW piping on Unit 1 & 2 not found

OUT OF SCOPE  
Outside of Scope

Outside of Scope

**Unit 2 AFW**

**Testing** - PSEG determined that they did not perform ASME code required pressure drop test for the buried sections of the 22 and 24 headers.

- Confirm the PSEG risk assessment to delay AFW testing for 1 year is reasonable - **Cahill, complete, no concerns**
- Evaluate if performing a risk assessment to meet Technical Specification 4.0.5 is appropriate if a test was never performed verses missed – Conte/Ennis – **discussions ongoing, no apparent ongoing compliance issues.**

**Operability** – Initial assessment Unit 2 was that it is in better condition based on newer piping; 1994 inspection that identified intact coating; and ISI code gives more allowance to an operating unit (can take credit for up to 90% of the yield stress).

- Evaluate the Unit 2 AFW extent of condition operability assessment – **Schroeder no significant technical issues or concerns**
- Confirm the finite element analysis for the Unit 1 as found condition is acceptable including the use of appropriate methods and assumptions – **Gray, O'Hara, and HQ reviewed, no significant technical issues or concerns**

Outside of Scope

**Additional Items**

**Status Board Items:**

- Salem 1, AFW buried piping generic communications

Outside of Scope



