

Outside of Scope

**BRANCH 3  
DAILY  
STATUS**

4/27/10

Highlighted items were discussed at DRP/DRS Coordination meeting

Outside of Scope

OUT OF SCOPE

**SALEM ONE**

Weekend Coverage:

AL1=(9X)>0.07

AL2=(2of3)>0.11

AL3=(1X)>0.13

Outside of Scope

AFW modifications complete; pressure testing complete and satisfactory; the AFW header is restored to an operable status. No startup issues or concerns were identified.

**AFW issues - Pre Startup Verifications**

- Verify hydro/pressure test is code compliant – O'Hara, determined approach was acceptable, **received test records still needs to verify test results. PSEG will also provide the leak check procedure 4/27 am.**
- Evaluate the 50.59 for AFW modifications – O'Hara, PSEG to provide document 4/27 am
- Verify the ANI reviews and accepts repairs including testing – O'Hara, **complete/no issues or concerns**
- 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**

**Long Term Concerns**

- AFW coating cure time acceptability
- PSEG determining the design life of the new coating
- Design records for as installed piping on Unit 1 & 2 (found some records but have not found sign-off sheets)

D-78

Information in this record was deleted in accordance with the Freedom of Information Act. Exemptions: Outside Scope FOIAPA 200-0334

1 saving that the coatings were applied)

Outside of Scope

05/05/08  
K  
R

### 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, to receive a call 4/27 am for follow-up from PSEG on pipe failure assumptions and how external events were considered.
- 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, follow-up with T/S branch regarding TIA and precedent

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/O'Hara waiting for the final operability determination (PSEG to provide by around 1300)
- Confirm the finite element analysis for the Unit 1 as found condition is acceptable including the use of appropriate methods and assumptions - Gray and O'Hara reviewed and did not identify any concerns; HQ review in progress

Outside of Scope

Outside of Scope

### Additional Items

#### Status Board Items:

- Salem 1, AFW buried piping – modifications and testing
- Salem 2 (PRIORITY) – T/S risk assessment for AFW testing; operability determination

Outside of Scope



