

From: *AM* Anthony Mendiola
To: *LS* Deborah Jackson; Doug Weaver; Mohammed Shuaibi
Date: 02/25/2004 5:34PM
Subject: Fwd: DBesse Daily Status Update

Here is the Davis-Besse daily status update as of 4:00 pm (EST) on February 25, 2004.

Key Items of Note:

The plant is in Mode 3 maintaining Normal Operating Pressure/Normal Operating Temperature. (NOP/NOT - 532 F/2155 psig). The licensee expects to maintain the plant in these conditions until restart.

The licensee is currently tracking outstanding activities that need to be completed prior to restart [Mode 2/1]. There are approximately 12 restart items.

NRC Commissioner TA briefing on Davis-Besse was held today.

The plant entered a 72-hour TS Action Statement for Auxiliary Feedwater Train 1 on February 25 at 1:30 a.m. A check valve in the cooling water flowpath to the pump's suction failed to fully seat during testing. The licensee has assembled a problem solving team.

The licensee has several other equipment problems which are being addressed through problem solving teams. These are a nitrogen leak on 13.8 kV startup supply transformer "01," abnormal vibration levels on the control rod drive motor generator set, and a problem with 13.8 kV breaker HAAE4 (closes but trips).

I will update this information for you in the morning.

Thanks,
Tony

CC: Carl Lyon; James Shea; John Stang; Jon Hopkins; William Ruland

I-39

R-III
From: Dave Passehl
To: DB0350; Geoffrey Grant; James Caldwell
Date: 02/25/2004 4:12PM
Subject: DBesse Daily Status Update

Attached.

SENSITIVE INFORMATION - FOR OFFICIAL USE ONLY**DAVIS-BESSE RESTART STATUS**

This information is current as of 4:00 pm (EST) on February 25, 2004.
The plant is in Mode 3 maintaining Normal Operating Pressure/Normal Operating Temperature. (NOP/NOT - 532°F/2155 psig). The licensee expects to maintain the plant in these conditions until restart.

LICENSEE ACTIVITIES PRIOR TO RESTART

The licensee is currently tracking outstanding activities that need to be completed prior to restart [Mode 2/1]. There are approximately 12 restart items.

- Corrective Actions: 6
- Condition Reports: 2
- Field Work: 2
- Post Maintenance Tests: 1
- Surveillance Tests: 1

NRC ACTIVITIES PRIOR TO RESTART

On February 25 a Commissioner TA briefing on Davis-Besse is scheduled.

Below is a simplified time line that describes the significant NRC and licensee activities and milestones that are necessary for NRC to authorize restart.

These tentative dates are predicated upon the licensee successfully completing NRC pre-restart activities and demonstrating acceptable operating performance. Key Agency decision points are annotated with asterisks (*) in the timeline below. The outcome of each decision point could materially alter the timing and substance of the rest of the schedule.

The details of these activities are described in three internal NRC documents: the Davis-Besse Oversight Panel Process Plan, the Davis-Besse Restart Communications Plan and the Davis-Besse Restart Punch List.

February

Panel briefing for Commissioners' TAs
Panel Issues restart recommendation to Jim Caldwell
Jim Caldwell issues draft Order to licensee (for affirmation/hearing declination)
Licensee affirms conditions of Order and declines hearing
Finalize restart authorization letter and Order (letter to be signed by Jim Caldwell; will authorize restart and transmit the Order - Order to be signed by Jim Dyer)
Implement Restart Communications Plan (1-day Enforcement Notification)
Issue restart authorization letter and Order
Implement restart inspection plan

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CHALLENGES THAT THE LICENSEE IS CURRENTLY ADDRESSING

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The licensee has several other equipment problems which are being addressed through problem solving teams. These are a nitrogen leak on 13.8 kV startup supply transformer "01," abnormal vibration levels on the control rod drive motor generator set, and a problem with 13.8 kV breaker HAAE4 (closes but trips).

LICENSEE ACTIVITIES FOLLOWING RESTART AUTHORIZATION

The following sequence of events were taken from a licensee Level 1 schedule.

- NRC approval for restart
- Enter operational Mode 2 (reactor startup)
- Reactor critical - Zero power physics testing
- Enter Mode 1 (greater than 5% power)
- Readiness and effectiveness review prior to synch to the grid
- Synch to the grid
- Readiness and effectiveness review prior to exceeding 50% power
- Reactor at 100% power

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