

Daily Staff Notes

February 19, 2004

• **Special Davis-Besse Update**

New Information

No new information for today.

Plant status

Mode 3 (hot standby) at Normal Operating Pressure/Normal Operating Temperature (2155 psig/532°F). The licensee expects to maintain the plant in these conditions until restart.

Recent and ongoing events

The licensee continues to work through the 24 remaining restart restraints items.

NRC activities

The 0350 Panel activities remain focused on restart deliberations.

The final SERP was conducted on February 19 for the High Pressure Injection pump Greater than Green Issue, with a final significance determination of White. Region III plans to issue the final significance letter and Notice of Violation in the next 2 weeks.

Upcoming meetings

No public meetings are scheduled in the next two weeks.

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.

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- \*\* 17-20 Panel deliberations on restart decision
- TBD Panel briefing for Jim Caldwell, Jim Dyer, and Sam Collins on restart deliberations
- \*\* TBD Panel issues restart recommendation to Jim Caldwell
- TBD Panel briefing for Commissioners' TAs
- \*\* TBD Jim Caldwell issues draft Order to licensee (for affirmation/hearing declination)
- TBD Licensee affirms conditions of Order and declines hearing
- \*\* TBD 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)
- TBD Implement Restart Communications Plan (1-day Enforcement Notification)
- \*\* TBD Issue restart authorization letter and Order
- TBD Implement restart inspection plan

**0350 Oversight Panel restart checklist status**

Three items out of 31 remain open.

Items remaining open:

- 2.e High Pressure Injection Pump Internal Clearance/Debris Resolution
- 5.b Systems Readiness for Restart
- 7.a Verification that Confirmatory Action Letter Items are Resolved, Including a Public Meeting to Discuss Readiness for Restart

**Projected licensee schedule following restart authorization**

The following sequence of events were taken from a licensee Level 1 schedule. The current licensee schedule indicates that this sequence of events will take approximately five days.

- 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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