

June 2, 2004

MEMORANDUM TO: Davis-Besse Oversight Panel

FROM: John A. Grobe, Chairman, Davis-Besse Oversight Panel */RA/*

SUBJECT: MINUTES OF INTERNAL MEETING OF THE DAVIS-BESSE OVERSIGHT PANEL

The implementation of the IMC 0350 process for the Davis-Besse Nuclear Power Station was announced on April 29, 2002. An internal panel meeting was held on November 25, 2003. Attached for your information are the minutes from the internal meeting of the Davis-Besse Oversight Panel, and the "Open" Action Items List.

Attachments: As stated

cc w/att: D. Weaver, OEDO
J. Caldwell, RIII
G. Grant, RIII
S. Reynolds, DRP
B. Clayton, EICS
DB0350

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OFFICE	RIII	RIII	RIII	RIII
NAME	RBaker/dtp	DPassehl	JGrobe for CLipa	JGrobe
DATE	05/17/04	06/01/04	06/ /04	06/02/04

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MEETING MINUTES: Internal IMC 0350 Oversight Panel Meeting
Davis-Besse Nuclear Power Station

DATE: November 25, 2003

TIME: 12:30 p.m. Central

ATTENDEES:

J. Grobe	W. Ruland	S. Thomas
C. Lipa	A. Mendiola	S. Unikewicz
D. Hills	J. Hopkins	M. Kotzalas
R. Baker	J. Stang	M. Parker

Agenda Items:

1. Discuss/Approve Today's Agenda

The Panel approved the agenda, but modified the order of presentations. **THE APPROVED AGENDA REFLECTS THE ORDER LISTED IN THESE MINUTES.**

2. Discuss Communication Status

J. Stang briefed the Panel on the status of updating the Tracking Matrix, and suggested adding open RAM items to the Matrix. Help is available for updating the Matrix, so the updated Matrix will be presented at the next Panel meeting.

The Restart Q&As will be sent out to the region for final, and when completed, will be sent back to NRR. The Blackout Q&As will be handled by the Agency Communication Plan and J. Strasma. The Panel decided that Q&As addressing the Lochbaum website posting will be developed to provide amplifying and background information, but direct responses to the issues mentioned will not be provided.

Green Ticket 03-709, addressing the Donna Lueke letter from the last 0350 public meeting is being discussed with the EDO office for how to respond and A. Mendiola will keep the Panel updated.

3. Discuss Current Decision on Not Issuing a Proposed IN on the Topic of Adverse Effect of Boric Acid Leakage - Chemical Neutrality

D. Hills led a discussion on what the next steps should be concerning the issuance of the proposed IN on the topic of adverse effect of boric acid leakage, and the impact on Trisodium Phosphate requirements. The CI was told that an IN would be issued at the time the allegation was closed. The NRR staff will review the letter sent to the CI, and move the issue along as required, as well as keeping the Panel updated on progress.

4. Brief Panel on HPI Pump Modification Package Review/Test-Observation Requirements

S. Unikewicz briefed the Panel on the status of reviewing the licensee's HPI pump engineering design modification package and results from the acceptance testing on the HPI pumps. S. Unikewicz observed the licensee's HPI pump acceptance testings over

this past weekend, and revised the HPI pump TIA to reflect items witnessed during the pump testing. A thorough review of the licensee's debris characterization model/assumptions was performed prior to the testing. A draft copy of the engineering design modification package was also reviewed.

S. Unikewicz will provide feeder input to the Inspection Results memorandum NRR is providing to document closure of Restart Checklist Item 2.e by 12/11/03.

5. Discuss 50.9 Issue and Violation

C. Lipa briefed the Panel that discussions are continuing on the decision to send a cited violation to the licensee for its failure to meet 10 CFR 50.9 resulting from the Completeness and Accuracy inspection (Inspection Report 50-346/03-019) findings. When a final decision is reached the Panel will be updated.

6. Discuss Pending CATI Team Results (Service Water Swap & Others) and the Ability to Support Closure of Restart Checklist Items 3.a & 5.b

C. Lipa led a discussion on open CATI issues and the ability to support closure of Restart Checklist items. The issues will be topics of discussion with the licensee during the weekly call. The CATI team needs to provide the licensee a clear understanding of what is required to resolve these issues and support closure of Restart Checklist Items.

7. Discuss Plant Status and Inspector Insights and Emergent Issues List

S. Thomas led a discussion of plant status and inspector insights and emergent issues. The plant is in Mode 5.

The FENOC Company Nuclear Review Board (CNRB) met Thursday, November 20 to receive subcommittee reports on readiness for restart. No safety concerns that would prevent restart were identified, with all six subcommittees giving restart approval. One of the subcommittees' restart approval was conditional, pending completion of the Operations Improvement Action Plan.

8. Discuss Initial Feedback Available on the Licensee's Integrated Report to Support Restart Submittal and Request for Meeting

The Panel discussed the process to be used for review of the licensee's Integrated Readiness to Support Restart. J. Stang and one representative from the Region will coordinate the review and presentation to the Panel. A date for holding the Public Restart Meeting is still being considered.

9. Discuss New/Potential Licensing Issues

J. Hopkins informed the Panel that there were no new licensing issues, and briefed the Panel on the issues being reviewed by NRR:

- 1) Steam Generator Inspection Relief Request
- 2) Revised SFAS setpoint - plans are to present to the CNRB on 12/10/03 and submit to NRR on 12/15/03

- 3) EDG voltage and frequency licensing amendment - plans are to present to the CNRB on 12/17/03 and submit to NRR on 12/20/03.

10. Discuss Allegations: 1) New; 2) Determine If Required to Be Resolved Prior to Restart; and 3) Requested Extensions

C. Lipa informed the Panel that there were no new allegations, and R. Daley is still challenging the licensee on the EDG Square D-relays.

11. Review Final Draft of Confirmatory Order

A. Mendiola led a discussion on the status of the draft Confirmatory Order. The Panel discussed the fact that the licensee has not formalized a commitment to performing a mid-cycle outage. J. Grobe discussed this with B. Allen and M. Bezilla at the last public meeting on November 12, and they said that a letter would be sent to the NRC establishing the commitment for a mid-cycle outage. The Panel provided several comments on the remaining sections of the draft Order. A revised draft will be sent to F. Lyon by next Monday, 12/01/03.

12. Discuss Licensee's Proposed Agenda for 12/03 0350 Public Meeting Presentation

The Panel discussed the licensee's proposed agenda for the next public meeting. One item of note is that the licensee has had two surveys conducted in the SCWE area and has not submitted an assessment of the surveys. J. Grobe will inform the licensee that this would be an appropriate topic for discussion at the upcoming public meeting.

13. Discuss Punch List

C. Lipa led a review of the Punchlist. R. Baker took the action to update the Punchlist with the Panel's comments.

14. Brief Panel on the Results from the Backlog Inspection (Inspection Report 50-346/03-024) Exit and Licensee's Plan to Respond to the Greater Than Green Finding for HPI Pumps

M. Parker briefed the Panel on the preliminary results from the Engineering and Maintenance Backlog inspection. An assessment of the risk significance of the Backlog was performed by reviewing 10 systems with the highest risk significance. Following a comprehensive review of associated paperwork, the inspectors concluded that the risk significance of the Backlog does not present a concern which could impact restart of the plant. Some concerns noted by the inspectors were:

- 1) A substantial resource commitment by the licensee will be required to work-off the backlog and contractors will likely be required to do much of the work,
- 2) Although the licensee has performed adequate post restart categorization of the backlog, schedules are not clear or well defined for completing the task, and
- 3) Continued Management involvement will be required to complete development of task schedules and ensure focused attention on a daily basis.

M. Parker also briefed the Panel on the licensee's efforts to date concerning the Greater than Green finding for the HPI pump deficiencies. The licensee has contracted out the analysis of debris transport model. The risk assessment effort is focused on feed & bleed and small loss of coolant accident scenarios. M. Parker was also informed by the licensee that they will continue the effort until 12/05/03 and then submit what they have to the NRC. S. Burgess will continue communicating with the licensee and review the risk assessment submittal when received.

15. Discuss Items for Licensee Weekly Calls

C. Lipa led a discussion of specific issues to address with the licensee during the weekly call. Two additional items identified for discussion were: 1) Discuss status of resolving the issue involving EDG Square-D Relays, and 2) The licensee's proposed actions concerning the Service Water Swap.

16. Discuss Update Milestones and Commitments

The Panel reviewed and discussed upcoming milestones and commitments.

DAVIS-BESSE OVERSIGHT PANEL "OPEN" ACTION ITEM LIST			
Item Number	Action Item (Date generated)	Assigned to	Comments
138	Evaluate the effectiveness of the Comm Plan. (01/07)	A. Mendiola, C. Lipa	01/31-Ongoing; 02/21-New EDO Comm Plan for Crisis Update, A. Mendiola to review for inclusion; 10/14-discussed. The new revised Comm. Plan is with the Panel Chairman for review. This item will be closed upon approval of the revised plan; 10/28-Comm Plan is to Regional Administrator for approval; 11/20-discussed; the revised Comm Plan has been issued. The Panel decided that this item is Closed.
147	Generate a list of items to consider after restart as well as transition back to the normal 0350 when terminating the 0350 Panel. The items should include plans to augment inspection of corrective actions, inservice inspection, and safety culture monitoring. (01/09)	D. Passehl	01/31-Working; 02/11-Include dates and deadlines to Manual Chapter 0350 restart inspections planner; 07/0-discussed; 7/22-Dave has list with Christine's comments; 08/05-discussed. Bring back 6 weeks; 09/23-discussed; 09/30-The Panel decision is to separate this into three distinct listings: Inspection Schedule items for both prior to and following restart; Focus Areas for post restart; and 0350 Panel termination criteria. The Panel will approve listings; 10/14-discussed. The inspection schedules and focus areas for post restart are incorporated in the punch list. When developed, the listing for 0350 Panel termination criteria will be presented to the Panel for approval; 11/20-discussed; a listing for 0350 Panel termination should be added to the punch list then this item may be closed.
197	Develop a communication plan with restart Qs and As. (06/17)	J. Stang	6/24-Lead changed; 08/21-Lead changed; 09/30-discussed, list of Q & As is being gathered for review and forwarding to RA; 10/14-discussed, J Shea is compiling the list of Q & As for review by the Panel and results will be forwarded to the RA; 10/21-Brainstorming session to occur 10/23 to final presentation to Panel; 11/20-The list of Q&As will be inserted to the Comm Plan today.

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202	Put a discussion of the actions the NRC took in reviewing concerns involving the reactor coolant pumps in the August 2003 newsletter. (07/15)	J. Strasma	10/14-discussed, Information surrounding this issue will be collated and discussed at a future meeting; 11/04-discussed, put in Nov Newsletter; 11/20. Need to verify that this was addressed in the November Monthly Update, then may close.
208	Evaluate the need to call back CI regarding Allegation RIII-2002-A-0177 (D-B) after the OI Investigation is complete (08/21)	M. Phillips	10/14-Investigation is still ongoing.
211	(a) Issue a status report of the NOP test results thus far; (b) Issue a status report after the NOP inspection of record has been completed; (c) Issue a status report after the upper reactor vessel head and lower reactor vessel head tests are completed. The reports are to be forwarded to NRC Division of Engineering personnel. (09/23)	J. Jacobson	10/09-discussed; Mr. Jacobson provided the Panel with an update on the licensee's progress to date. Draft status reports are pending; 10/14-discussed. This issue will be completed by licensee 10/15, and the results will be presented to the Panel within the next 2 weeks; 10/28-Mr. Jacobson will brief the Panel on 11/06, following final week at site, with results; 11/20. This may be closed upon issue of NOP report.
212	Determine whether the Communication Team has received all electronic and written correspondence from external sources. If there is reasonable confidence that the Communication Team has all the correspondence then develop a set of bullets explaining why there is reasonable confidence. (09/23)	J. Stang	10/14-discussed, Set of bullets still under development; item will be discussed at next Panel meeting on 10/16; 11/04 - discussed, J. Stang will add this item to Comm. Matrix and send J. Grobe the draft set of bullets; 11/20-Only remaining item is the documented criteria for proof of reasonable confidence.

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213	Update the punch list that will be used to ensure that NRC activities necessary for restart are accomplished with intermediate steps and their due dates. (09/25)	C. Lipa	10/14-discussed, Milestones are still being developed using 12/15/2003 as a reasonable target date for restart and completed matrix will be presented to the Panel next week; 10/21-Punch list has been added as a Standing Item to the Panel Agenda for ongoing update and discussion; 11/20-discussed, the Punchlist is completed. The Panel decided that this item is Closed.
216	Submit a TIA which addresses issues and questions related to the licensee's 1991 10 CFR Appendix R exemption request regarding Alternative Shutdown (ASD) regulations. (10/02)	J. Lara	10/14-The TIA has been submitted to the Branch Chief for review; 10/21-The TIA is with A. Mendiola; 10/28-Held telephone conversation yesterday for obtaining information; 11/18-TIA is being revised to document the question to NRR in a formal manner so that NRR may document an answer in a formal manner if this is a safety concern.
217	Review and document the acceptability of the licensee's withdrawal of the single safety group of control rods to provide a prompt trip response source of negative reactivity. The review will be documented in a resident inspection report. (10/09)	S. Thomas	10/14-discussed. This review is ongoing and will be documented in Inspection Report 03-22.
219	Brief Jim Caldwell on how Immediate Action Maintenance issue was resolved. He would like to see the revised procedure. (10/21)	S. Thomas	10/28-Brief will include research information on Exelon approach; 11/20-NRC is reviewing a copy of the licensee's revised procedure.
220	Develop inspection plan requirements which include review of post restart security program effectiveness. (10/28)	D. Passehl	11/20-The plan is being developed and supplemented from baseline requirements.

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221	Research use of a "Quick Look" letter which formalizes preliminary inspection results prior to final report being issued to address urgent Restart decision issues. (10/28)	D. Passehl	11/04-discussed, suggestion was made to send an email to S. Collins for assistance; 11/20-Awaiting information from STP, and Millstone restart documents - will update the Panel at 11/25/03 meeting.
222	Develop a list of Q's and A's for the CATI discussion during the November 12, 2003, public meeting. (10/30)	J. Strasma	11/04-discussed, conference call set up for later today; 11/20-discussed, the list of Q's and A's were provided for meeting. The Panel decided that this item is Closed.
223	Develop a list of Q's and A's for discussions on the October 17, 2003, NRC Inspector General Report, "Event Inquiry Regarding NRC's Oversight of Davis-Besse Boric Acid Leakage and Corrosion During the April 2000 Refueling Outage," for use during the November 12, 2003 public meeting. (10/30)	J. Strasma	11/20-discussed, the list of Q's and A's were provided for meeting. The Panel decided that this item is Closed.