

March 24, 2003

MEMORANDUM TO: Davis-Besse Nuclear Power Station IMC 0350 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 February 11, 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: H. Nieh, OEDO
J. Dyer, RIII
J. Caldwell, RIII
M. Parker, RIII
DB0350

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OFFICE	RIII	RIII	RIII	
NAME	DPassehl	<i>/RA DPassehl Acting for/CLipa</i>	JGrobe	
DATE	03/11/03	03/11/03	03/24/03	

OFFICIAL RECORD COPY

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

DATE: February 11, 2003

TIME: 9:00 a.m. Central

ATTENDEES:

J. Grobe	J. Hopkins	M. Phillips
A. Mendiola	D. Simpkins	I. Netzel
C. Lipa	D. Passehl	J. Collins

Agenda Items:

1. Discuss Plant Status and Inspector Insights

D. Simpkins briefed the Davis-Besse Oversight Panel (DBOP) on current plant status. Two mode restraints remain prior to loading fuel into the core.

- Class "B" cleanliness requirements of the reactor vessel. Debris was discovered during cleanliness closeout inspections of the reactor vessel. The debris is expected to be identified.
- Decay Heat valve DH-4849 was replaced during the outage. Valve retest is required prior to fuel load.

2. Discuss dates for the CATI inspection and discuss the composition of the team members (including contractors) needed to accomplish the inspection.

The DBOP discussed the schedule for the CATI and determined that additional licensee clarification on issue completeness was necessary prior to formalizing the schedule.

3. Discuss the Fire Protection schedule and team members needed for the inspection.

The DBOP discussed the schedule for the Fire Protection Inspection and identified a conflict which the same individual involved in this inspection would be required for the ILRT inspection. This item was tabled for further discussion.

4. Discuss Inspection Schedule

The inspection schedule was discussed by the DBOP. An action was determined necessary for identification of panel meetings in which team leads would present inspection plans to the DBOP for acceptance.

5. Discuss Action Items

The DBOP discussed open action items and determined actions documented in the attached Action Item List.

For Item 127, the NRR technical staff reviewed the February 3, 2003, letter/email from a member of the public and determined that the technical root cause was unaffected.

6. Status Allegations Older than 120 Days

DBOP briefed on seven items older than 120 days.

7. Discussion of Licensing Issues and Actions

DBOP determined weekly licensing calls with the licensee are necessary for clear communications on impending issues.

8. Discuss/Update Milestones and Commitments (All)

DBOP determined that Annual Assessment Letter and End-of-Cycle Public meeting would not be required due to the Oversight Process.

- 2/13 - End of Cycle Meeting
- 2/13 - pre-brief of Jim Dyer for the EOC summary meeting has been set up for Thursday, February 13 from 2-4.
- 2/19 - Brief SCollins on End-of-Cycle meeting results
- Dates for John Zwolinski and Brian Sheron Visit were discussed with the possibility of March 10, 11 & 12.
- Proposed Monthly Public Meeting Dates: April 15, May 6, June 17.
- 2/27 - Briefing for the Governor of Ohio

Item Number	Action Item (Date generated)	Assigned to	Comments
24a	Discuss making information related to HQ/licensee calls publicly available	Panel	<p>Discuss by June 30, after safety significance assessment complete. 6/27 - Invite Bateman to panel mtg. To discuss what else is needed to closeout the CAL (i.e. quarantine plan). 7/2 - NRR not yet ready to discuss. 7/16 - See if procedures have changed on CAL closeout - does JD need to send letter? 7/18 - Discussed - is there an applicable regional procedure? 8/6 - Discussed. Need to determine the final approach on the core removed from the head and the final approach on the head before the quarantine can be lifted. 8/22 - Revisit action item after letter sent to licensee confirming plans with old vessel head (head may be onsite longer than originally anticipated) 8/29 - Memo to be sent to Region, with a letter to go out next week. 10/01- Discussed. 1) Conduct NRC staff survey-due 10/7 2)Memo to NRR - due 10/11 3) Region to issue letter 11/07- Letter required from NRR on head quarantine status. 11/19 - Letter in draft. 01/03 - A. Mendiola to look at phone conference writeups on quarantine decision making to determine if they can be released to the public. 01/07 - discussed 01/21 - discussed. 01/31- A. Mendiola's action 02/11 - Completion of Licensee Phase 3 sampling plan required.</p>

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54a	Review TSP amendment and advise the panel on the need for a TIA on Davis-Besse (7/2)	D. Pickett	<p>7/9 - Discussed. Will wait for response from licensee. 7/16 - Discussed - added action item 54b. 8/6 - Sent to the licensee on 7/22 and a response is due by 8/22. 8/22 - Discussed - need to check if response has been received. 8/27 - Received response - DRS is reviewing - will fax to NRR for 54b. 8/29 - Discussed, DRS report of response to be issued to panel prior to item 54b. 10/1 - Discussed. DRS coordinating with NRR 11/07 - Discussed - On hold for draft with specific information. 12/10 - B. Dean believed B. Bateman thought a calculation for sufficient volume of TSP was completed to technical specification value. However questions whether the calculation was to technical specification or actual TSP level remain. 01/03 - Item under NRR review. Calculation completion expected on Jan 17. Allegation issue in RIII domain. 01/07 - Allegation Item #3 under NRR Review for Resolution. 01/21 - Item #3 is under Region III control for final letter, holding for NRR input. 02/11 - Writeup for NRR input provided 4 answers, going back to reviewer to ensure specific tasking is clear to answer allegation concerns. Action item 54c created.</p>
54c	In relation to action item 54a - Assess method to ensure Technical Specifications are adequate for a cycle, administrative controls vs. amending technical specifications (02/11)	A. Mendiola	02/11 - Address first meeting in March

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73	Send feedback form on IMC 0350 procedure to IIPB (8/6)	Lipa Mendiola	8/6 - Generate feedback after panel meetings reduced to once per week. 8/29 - Discussed - no change. 10/1 - Discussed. 11/7 - D Passehl sent email to C Carpenter and D Coe indicating that we would be able to perform a review of the draft IMC 0350 during the first quarter of 2003. 12/3- discussed. 01/03 - 2 parts, short part- C. Lipa with P. Harris, long part- B. Dean. 01/07 - 2 nd larger response will require meeting between all parties. 01/21 - Communications with P. Harris 01/31-Meeting with P. Harris on Feb 4 02/11 - Many concerns identified by the panel for inclusion. Due 07/01/03.
74	Matrix strategy for UCS and other requests. (8/8)	Lipa	8/13 - Discussed. 8/22 - Discussed - matrix is being developed 8/29 - Discussed - matrix has been started. 10/1& 10/15 Discussed. 11/07 - A top ten list will be created to prioritize strategy 01/03 - Insp Meet 01/09 01/07 - most items mapped out in RAM, some letters need to be entered. 01/31- RAM inclusion M. Phillips, NRR coord G. Dick 02/11 - Final coord with NRR & RIII
88	Develop draft proposal on how to assess significance/respond to TIA (8/20)	Burgess	8/27 - Working to a due date of 8/30 to present to the panel next week. 10/1 - Discussed. 11/07 -M. Reinhart rewriting draft. Due from NRR to RIII 11/30. 12/3 - Discussed. 12/10 - TIA received 12/06. 01/03 - Package Ready Mid January, SERP expected in Feb. 01/07 - Package Ready January 17, SERP expected February 6. 12/31 - SERP on Feb 6 02/11 - Closed

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97	Bulletins 2002-01 and 2002-02 response and acceptance (9/5)	NRR	11/07 - Discussed, further research and discussion required; 01/07 - RAI response expected Mid February; 01/31- On track; 02/11 - New Orders will supercede BL2002-01 and BL2002-02 responses with the exception of the BL2002-01 Boric Acid Corrosion program information request.
125	Review LLTF report for 0350 issues / SMRT team	Mendiola/ Lipa	01/07 - In progress 02/11 - Nearing Completion
126	Review Davis-Besse/Vessel Head Degradation web site content for ease of use by the public. (11/07)	Strasma	02/11 - Checked, but revisiting item
127	Decision of the extent of the needs for resolution of the technical root cause (11/19)	B. Dean	12/10 - Completion date requested; 12/19 - Discussed - Est. delivery Jan. 31 st , put in Jan-Feb report 03-02; 01/31 - On track; 02/11 - Closed.
130	Action to Make rec on EOC package (12/19)	C. Lipa	02/11 - EOC package issued
131	OE/OI decision logic (12/19)	B. Clayton	01/03 - J. Grobe's flowchart to be discussed in meeting week of Jan 6 - 10; 01/31 - Item submitted and discussed; 2/11 - Closed
132	Consolidate RAM (12/19)	C.Lipa/ A.Mendiola	Due Fri 1/17. 01/31 - Item open 02/11 - working
133	12/29 Taping of debate	J.Collins/ D.Simpkins	01/03 - Licensee to deliver tape to J. Strasma

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136	NRR acceptance of NOP/NOT criterial and method (01/03)	W. Dean	01/07 - Item discussed. Meeting summary of November 26, 2002 meeting has notation of NRR staff impressions of test plan. Once drafted, issue will be surveyed to staff to determine if consciences is correct. 01/21 - Meeting summary to discuss Fluse System, Test agreement, and future inspections. 1/31 - T. Chan fwd to J. Hopkins. 2/11 - J. Jacobson questions need to be folded in (chem-wipes)
138	Evaluate the effectiveness of the Comm Plan (01/07)	A. Mendiola, C. Lipa	01/31 - Ongoing 2/11 - Tony to update plan from EDO to ensure that we are aligned.
139	Licensing Actions Review for DBOP internal meeting on 01/21/03 (01/07)	J. Hopkins	01/21 - Moved to next internal meeting. 01/31 - Moved 02/11 - Next meeting
142	Properly reassign past inspection hours charged to TAC W90086 into the Reactor Program System (RPS). Prepare a memo to JDyer to reassign hours. (01/09)	C. Lipa	01/31 - In progress 02/11 - Resident Inspector 0350 special inspection plans presented to the panel and accepted.
143	Prepare a special inspection plan for the NOP/NOT test. (01/09)	J. Jacobson	
144	Prepare a special inspection plan for the corrective action team inspection. (01/09)	D. Hills	01/31 - Working Z. Falevits and R. Gardner
145	Prepare a special inspection plan for the restart readiness team inspection. (01/09)	D. Passehl	

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146	Arrange a Panel briefing by RLangstaff to get insight into the scope and depth of 10 CFR 50 Appendix R and EOP issues at Davis-Besse so that the Panel can factor this into the inspection plans for the corrective action team inspection and restart readiness team inspection. (01/09)	D. Passehl	01/31 - open
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
149	SRI to coordinate with GWright inspection of corrective actions that have been completed by the resident staff. The intent is to find ways to allow GWright's inspection to take credit for what the resident staff already accomplished. (01/09)	S. Thomas	01/31 - open 02/11 - Documented items in Resident Inspection Report
150	SBurgess to develop a position paper on the state of plant risk when the plant attains Mode 4 for the first time. The purpose is to support NRC scheduling of major inspections until closer to Mode 2. (01/09)	S. Burgess	

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151	Develop a plan to assess the safety culture at the plant to close Restart Checklist Item 4.b, effectiveness of corrective actions. Discuss at next 0350 internal Panel meeting. (01/09)	G. Wright	
152	Dave Hills to bring to ARB recommendation for closure of the 50.9 issues. (01/09)	D. Hills	2/11 - Closed
153	Discuss with Ken O'Brien which corrective actions will be inspected and addressed in his programmatic effectiveness report so that items which warrant inspection which will not be addressed in Ken's report get addressed during the corrective action inspection. (01/09)	D. Hills/ J. Jacobson	
154	Marty has action to followup by 1/21 with licensee to understand licensee's actions to address common mode failure issues (i.e., topical issues) and brief Panel. Then develop inspection plan to address topical issues. (01/09)	M. Farber	
155	Get resources to supplant resident inspector staff vacancies in February. SRI has military leave and the RI had househunting scheduled. (01/09)	C. Lipa	

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156	Read Generic Safety Issue-191, "Assessment of Debris Accumulation on PWR Sump Pump Performance" (01/09)	J. Hopkins	01/21 - Determine status of GSI-191
157	Have resident inspection staff address whether the licensee is correctly classifying and categorizing their backlog relative to work orders, corrective actions, and modifications to hardware. (01/09)	S. Thomas	01/31 - Special Inspection Plan inclusion
158	In Ken O'Brien's programmatic inspection plan, add to the summary page the addition of Restart Checklist Item 3.i, Process for Ensuring Completeness and Accuracy of Required Records and Submittals to the NRC, and deletion of Item 3.h, Radiation Protection Program. (01/09)	D. Hills/ J. Jacobson	
159	Document closure of Restart Checklist Items 6, licensing issue resolution, in the resident inspector report. (01/09)	J. Hopkins	01/21 - Feb 1. 01/31 - One open item, send to S. Thomas for inclusion in report. 02/11 - Followed up for inclusion.
160	Draft fragnet of inspection resources, plans, and schedules. (01/09)	C. Lipa	01/21 - Fragnet-"time line". 01/31 - Names needed
161	Update the RAM. (01/09)	J. Jacobson M. Phillips	
162	Modified Containment Walkdown List assessment to look into effects on ILRT and NOP/NOT tests. (01/21)	P. Lougheed	

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163	Flag Allegations requiring action prior to restart (01/21)	M. Phillips	02/11 - All of them require action. Resolve with one letter including Item 164
164	Discuss the need for a Chilling Effect Letter with Bruce Berson (01/21)	M. Phillips	01/31 - Pre-work and then ARB 02/11 - Resolve with one letter including Item 163
165	Ensure the CAT inspection is scoped accordingly (01/31)	Z. Falevits	
166	Once DRS has developed a draft CY-2004 baseline inspection schedule for Davis-Besse (in conjunction with the upcoming regional inspection planning meeting), DRS will present this to the 0350 panel for review. (01/31)	Panel	02/11 - currently in planning
167	R. Gardner to brief panel on Appendix R inspection requirements prior to restart.	R. Gardner	
168	Verify type of commitment to D. Lochbaum in public documentation in inspection reports or meeting minutes for question resolution. Item developed from action item #74. (02/11)	Panel	02/11 - In process of, coordinating with NRR, and submitting for panel review and approval.
169	Tracking of response method commitments to Gurdziel letters. Item developed from action item #74 (02/11)	G. Dick	
170	Prepare a special inspection plan for the ILRT (02/11)	M. Farber	

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171	Include dates and deadlines to Manual Chapter 0350 restart inspections planner (02/11)	D. Passehl	
172	Create a schedule letter to replace/notify that annual assessment letter and end of cycle public meetings are not occurring (02/11)		02/11 - Panel determined that Annual Assessment letter and End of Cycle public meetings not occurring.
173	Prepare an OSHA MOU letter based on email dated 2/6 from Bilik (2/18)	S.Thomas	
174	Review 2/4 transcript for Mr. Witt's recommendations (2/18)	R. Lickus	