

June 1, 2004

MEMORANDUM TO: Davis-Besse Oversight Panel

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

SUBJECT: REVISED OCTOBER 30, 2003, MINUTES OF INTERNAL MEETING OF THE DAVIS-BESSE OVERSIGHT PANEL (Revised Comment)

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 October 30, 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		
NAME	RBaker/dtp	JGrobe for CLipa	JGrobe		
DATE	06/01/04	06/ /04	06/01/04		

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

DATE: October 30, 2003

TIME: 1:00 p.m. Central

ATTENDEES:

J. Grobe	B. Ruland	J. Hopkins
C. Lipa	A. Mendiola	J. Lara
D. Passehl	J. Stang	R. Baker
M. Phillips	S. Thomas	

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 Plant Status and Inspector Insights and Emergent Issues List

Mr. Thomas led a discussion of plant status and inspector insights and the emergent issues list. Mr. Thomas briefed the Panel on the status of the high pressure injection pump work and the licensee's response to this week's solar flare. The licensee's reply to the solar flare was poor. The licensee did not implement compensatory measures and performed switchyard work and maintenance on the emergency diesel generators. Mr. Thomas believed the root cause to be that either management did not see the solar flare as an issue to be dealt with or ineffective communications. The licensee's Regulatory Affairs Group initiated a condition report.

3. Discuss Status of the 3Q/2003 Inspection Samples & PIs

Mr. Thomas led a discussion of the status of the third quarter 2003 inspection samples and performance indicators (PIs). Mr. Thomas mentioned that the inspection samples to date generally match what was budgeted in the reactor oversight process except for adverse weather. Mr. Thomas mentioned that inspection of the licensee's adverse weather preparations will be documented in the current resident inspector report. Mr. Thomas also mentioned that additional samples will be necessary to meet the budgeted samples for postmaintenance testing.

Regarding performance indicators, extensive discussion was held on which licensee PIs were valid and meaningful given the current extended shutdown. In addition, discussion was held on which PIs were showing a negative trend. Actions were assigned as a result of the PI discussion: (1) Mr. Passehl was to contact K. Riemer to discuss the "Drill/Exercise Performance" indicator; and (2) S. Thomas was to brief the Panel on the "Safety System Functional Failure" indicator. The goal is for the Panel to understand each of the inputs to the respective indicators, decide if the PI is meaningful, and

evaluate inconclusive PIs for additional inspection upon restart. The following PIs were considered inconclusive:

- Unplanned Scrams
- Scrams with Loss of Normal Heat Removal
- Unplanned Power Changes
- Emergency AC Power System Unavailability
- High Pressure Injection System Unavailability
- Heat Removal System Unavailability
- Safety System Functional Failures
- Reactor Coolant System Activity
- Reactor Coolant System Leakage

4. Discuss Corrective Action Team Inspection Results and Assessment

Mr. Lara led a detailed discussion on the corrective action team inspection (CATI) results. The CATI recommended closure of the Restart Checklist item on corrective action program effectiveness with several areas needing continuing management attention including apparent cause evaluation, engineering work products, deficiency trending and corrective action effectiveness evaluation. The panel determined that it needed the CATI to evaluate licensee action in these areas before closure of this item. Licensee actions will be presented at the November 12, 2003, public meeting. The Panel intends to review for closure Restart Checklist Item 3.a during another Panel meeting after the November 12, 2003, public meeting.

**NEW ACTION ITEM** - Jan Strasma to develop a list of Qs and As for the CATI discussion during the November 12, 2003, public meeting.

**NEW ACTION ITEM** - Jan Strasma to develop a list of Qs and As 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 discussion during the November 12, 2003, public meeting.

5. Discuss/Update Milestones and Commitments

The Panel reviewed and discussed upcoming milestones and commitments.

<b>DAVIS-BESSE OVERSIGHT PANEL "OPEN" ACTION ITEM LIST</b>			
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.
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.
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.

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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.
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.

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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.
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.
214	Discuss with Region III Public Affairs Officers whether to include a discussion of the September 20, 2003, rally sponsored by the Union of Concerned Scientists in the next monthly NRC newsletter. (09/25)	C. Lipa	10/14-Discussed, The preliminary decision is that it is not appropriate to respond via the NRC newsletter; final disposition is pending.

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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.
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.	S. Thomas	10/28-Brief will include research information on Exelon approach.
220	Develop inspection plan requirements which include review of post restart security program effectiveness.	D. Passehl	
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.	D. Passehl	

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222	Develop a list of Q's and A's for the CATI discussion during the November 12, 2003, public meeting.	J. Strasma	
223	Develop a list of Q's & 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.	J. Strasma	