

June 26, 2002

MEMORANDUM TO: File (Davis-Besse)

FROM: Douglas V. Pickett, Senior Project Manager, Section 2 */RA/*
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

SUBJECT: DAVIS-BESSE NUCLEAR POWER STATION - SUMMARY OF
NUCLEAR REGULATORY COMMISSION (NRC) ACTIVITIES FOR THE
WEEK OF APRIL 15, 2002, RE: CONTROL ROD DRIVE MECHANISM
(CRDM) NOZZLE PROJECT (TAC NO. MB4479)

April 15:

Attachment 1 is the licensee daily status summary, which is used as the agenda for the daily status call. Items discussed during the telecon included:

- Root Cause Report scheduled for submittal next week.
- Licensee's repair plan to be ready by Wednesday. They prefer approval in phases.
- Regarding plans to relocate CRDMs, it was pointed out that technical specifications require rod drop times be verified.
- First water cut tests scheduled for April 22. Mock-up tests scheduled for April 29 and cavity removal scheduled for May 1.
- Licensee requests comments on Quarantine Sample Plan. Licensee seeks staff approval to ship boron deposits from FNP-ANP to Kinectrics Lab in Ontario.
- Licensee expects staff concurrence before they repair Nozzle 46.

Participants included:

| | | | |
|------------------|-------------------|--------------|------------|
| Allen Hiser | Keith Wichman | Andrea Lee | Steve Long |
| Stephanie Coffin | Carol Moyer | Mike Switzer | Jin Chung |
| Tim Steingass | Ed Andruszkiewicz | Beth Wetzel | Jim Davis |
| Terence Chan | Doug Pickett | | |

April 17:

Attachment 2 is the licensee daily status summary, which is used as the agenda for the daily status call. Attached is a reactor head sample characterization.

April 18:

The licensee responded to the confirmatory action letter (CAL) by letter from H. Bergendahl (licensee) to J. Dyer (RIII), CAL Response - Root Cause Analysis Report (ADAMS No. ML021130029).

April 19:

Attachment 3 is the licensee daily status summary, which is used as the agenda for the daily status call. Items discussed during the telecon included:

- The cavity to be removed will be 17" diameter as opposed to 13" in order to include Nozzle 11. Concerns over leaving too thin margin around Nozzle 11 if 13" cut made. The 0.418" curvature of the cut is not considered significant.
- Water cut to be top-down.
- Relief requests to support repair plan to be submitted April 25.
- Final head cleaning scheduled for April 20.
- Licensee seeks staff approval for Nozzle 46 repair by Monday, April 22 to support repair planned for April 24. We request new stop point in Nozzle 46 repair plan after step 6 that requires discussion point with NRC staff. Licensee agrees to modify plan.

Participants included:

| | | | |
|-------------|---------------|--------------|-----------|
| Andrea Lee | Tim Steingass | Beth Wetzel | Jim Davis |
| Allen Hiser | Steve Long | Doug Pickett | |

Docket No. 50-346

- Attachments:
1. April 15 licensee daily status summary and repair plan outline (1 page)
 2. April 17 licensee daily status summary and attached reactor head sample characterization (3 pages)
 3. April 19 licensee daily status summary and repair plan outline (5 pages)

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