

DMB

50-346

JUL 10 1986

MEMORANDUM FOR: F. J. Miraglia, Jr., Director, Division of Pressurized Water
Reactor Licensing B, NRR
E. L. Jordan, Director, Division of Emergency Preparedness
and Engineering Response, IE

FROM: Charles E. Norelius, Director, Division of Reactor Projects,
Region III

SUBJECT: LOSS OF FEEDWATER EVENT STATUS - DAVIS-BESSE

Attached for your information is our monthly status report of activities at Davis-Besse relating to the Loss of Feedwater Event on June 9, 1985.

Activities relating to corrective actions on equipment that malfunctioned on June 9, 1985, and evaluations and repairs of safety-related hangers and supports are continuing. Inspection and repair of Raychem safety-related electric wire splices is in progress. The first of three new Reactor Coolant Pump shafts has arrived on site and the licensee has begun preparations for replacement of the three shafts that have not yet been replaced. The strike by operations and maintenance personnel represented by IBEW Local 245 has entered its fifth week. The unit outage completion date is projected to be near the end of October 1986. The NRC Restart Test Review Group has been on site reviewing the licensee's restart program and observing testing activities.

If you have any questions, please call me or Nick Jackiw of my staff (FTS 388-5697).

RF Warnick

Charles E. Norelius, Director
Division of Reactor Projects

Attachment: Status Report
as of July 3, 1986

See Attached Distribution

8607150125 860710
PDR ADOCK 05000346
S PDR

RIII
[Signature]
Jackiw/jp

RIII
[Signature]
Guldemon

RIII
RFW for
Norelius

IEU1

11

F. J. Miraglia, Jr.

2

JUL 10 1986

Distribution

cc w/attachment:

T. Rehm, EDO

J. Sniezek, EDO

A. DeAgazio, NRR

G. Holahan, NRR

G. Lainas, NRR

J. Stolz, NRR

J. Taylor, IE

B. Grimes, IE

A. Howell, IE

J. Partlow, IE

J. Henderson, IE

J. G. Krppler, RIII

A. B. Davis, RIII

J. A. Hind, RIII

C. J. Paperiello, RIII

E. G. Greenman, RIII

R. M. Lickus, RIII

C. A. VanDenburgh, RIII

Resident Inspector, Davis-Besse

REGION III
STATUS REPORT

DAVIS-BESSE LOSS OF FEEDWATER EVENT
JULY 3, 1986

Plant Status

The plant remains in cold shutdown. The primary system is filled with a nitrogen bubble in the pressurizer.

Restart Activities

MOVATS testing, environmental qualification work and other maintenance activities continue on the 167 safety-related motor-operated valves onsite. The licensee has completed all planned work on 125 valves and returned them to service.

The NRC test review team continues to provide coverage of licensee testing activities. The licensee's System Review and Test Program (SRTP), includes 284 tests of which 15 will be performed following criticality. This program consists of 172 existing, or modified, surveillance tests and 112 new test procedures. To date 106 tests have been performed.

Other Activities

A new reactor coolant pump (RCP) rotating element (shaft and impeller) has arrived on site and the licensee is making preparations for its installation.

Service Water Pump 1-1, one of three pumps in the system has been repaired and reinstalled. The pump will be tested after its motor has been reinstalled.

The licensee has inspected more than 400 safety related electrical terminations and splices. Approximately 800 remain to be inspected. The licensee expects to complete the inspections by the end of July. Only one of the 193 Raychem installations inspected so far was acceptable. The licensee has developed a program to test unacceptable Raychem installations to determine if they may be used without rework. Fabricated samples and samples removed from the plant have been sent to Acton Labs (Acton, MA) for testing. The testing is expected to be completed by July 25, 1986. The licensee's repair, replacement and engineering review of items requiring environmental qualification (EQ) is continuing. The NRC EQ inspection team will return in August to complete their inspection.

Miscellaneous

IBEW Local 245 remains on strike, with no settlement in sight. Security and contractor personnel have not been significantly affected by the strike.

On July 11, 1986, an ACRS meeting will be held to discuss the licensee's restart activities.

On July 16, 1986, Congressman Markey will hold hearings on the NRC's methods of regulating licensee's with management weaknesses. Davis-Besse will be one of the plants discussed.

On July 24, 1986, the licensee and NRC staff will brief the Commission on the Davis-Besse restart.

The hearing on NRC approval of the licensee's request to bury byproduct material onsite was delayed as a result of the strike. The licensee has requested that the hearing be rescheduled to occur near the end of July.