

CONTROL BLOCK: | | | | | | | (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

DVR 83-150

NAME OF PREPARER Lee Crummer

PHONE: 419-259-5000, Ext. 253

TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR POWER STATION UNIT ONE
SUPPLEMENTAL INFORMATION FOR LER NP-33-83-79

DATE OF EVENT: October 21, 1983

FACILITY: Davis-Besse Unit 1

IDENTIFICATION OF OCCURRENCE: Fire barrier penetration opening

Conditions Prior to Occurrence: The unit was in Mode 1, with Power (MWt) = 1386 and Load (Gross MWe) = 532.

Description of Occurrence: At 1300 hours on October 21, 1983, a Quality Control Inspector noticed a mechanical pipe (3/4 inch Station Air System) passing through a core bore penetration in a fire barrier wall above door 309, Area 7 passage, that was not temporarily or permanently sealed around the pipe with fire retardant material. This unsealed fire barrier penetration placed the unit in the action statement of Technical Specification 3.7.10. The distance of opening around the pipe was approximately 1/8 to 1/4 inch.

Designation of Apparent Cause of Occurrence: The cause of this occurrence was personnel error in that when the pipe was run during initial plant construction, a permanent or temporary seal was not accomplished around the pipe. Subsequent to initial construction, the Firewall Penetration Walkdown Surveillance Test, ST 5016.11, identified the penetration as grouted which is what the penetration appears to be without very close scrutiny. This pipe is also fairly difficult to get to.

Analysis of Occurrence: There was no danger to the health and safety of the public or station personnel. Fire detection and suppression systems are located on both sides of door 309 and would have provided protection in the event of a fire.

Corrective Action: The firewall was immediately temporarily sealed by personnel working similar tasks in the area. This removed the unit from the action statement. Maintenance Work Order 1-83-5443-00 was issued to permanently seal the penetration.

Failure Data: A previous similar event that has occurred within the past year was reported in Licensee Event Report NP-33-83-50 (83-041).

LER #83-058

DMB



November 18, 1983

Log No. K83-1624
File: RR2 (NP-33-83-79)

Docket No. 50-346
License No. NPF-3

Mr. James G. Keppler
Regional Administrator, Region III
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Dear Mr. Keppler:

LER No. 83-058
Davis-Besse Nuclear Power Station Unit 1
Date of Occurrence: October 21, 1983

Enclosed are three copies of Licensee Event Report 83-058 which are being submitted in accordance with Technical Specification 6.9 to provide 30 day written notification of the subject occurrence.

Yours truly,

Terry D. Murray
Station Superintendent
Davis-Besse Nuclear Power Station

TDM/ljk

Enclosures

cc: Mr. Richard DeYoung, Director
Office of Inspection and Enforcement
Encl: 30 copies

Mr. Norman Haller, Director
Office of Management and Program Analysis
Encl: 3 copies

Mr. Walt Rogers
NRC Resident Inspector
Encl: 1 copy

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