

TOLEDO EDISON COMPANY
DAVIS-BESSE UNIT ONE NUCLEAR POWER STATION
SUPPLEMENTAL INFORMATION FOR LER NP-33-77-37

DATE OF EVENT: August 4, 1977

FACILITY: Davis-Besse Unit 1

IDENTIFICATION OF OCCURRENCE: Deliberate entry into the Action Statement of Technical Specification 3.7.6.1. Removal of the Control Room Emergency Ventilation Condensing Units from service, one at a time.

Conditions Prior to Occurrence: The plant was in Mode 3, with Power (MWT) = 0, and Load (MWE) = 0.

Description of Occurrence: At 0940 hours on August 4, 1977, one Control Room Emergency Ventilation System Condensing Unit at a time was taken out of service to install new overload heaters. The inoperability of these condensing units caused the Control Room Emergency Ventilation System Trains 1 and 2 to be inoperable, one at a time. This action caused the Station to enter the Action Statement of Technical Specification 3.7.6.1.

Designation of Apparent Cause of Occurrence: The condensing units were taken out of service to install new overload heaters. The new overload heaters replaced the originals which did not meet the new system requirements because of a system revision which increased the size of the condensing units.

Analysis of Occurrence: There was no threat to the health and safety of the public or to station personnel. One Control Room Emergency Ventilation System Train was operable at all times.

Corrective Action: Both Control Room Emergency Ventilation System Trains had the new overload heaters installed. Both Control Room Emergency Ventilation Systems were run, tested and declared operable at 1000 hours on August 4, 1977. This removed the Station from the Action Statement of Technical Specification 3.7.6.1. The overload heaters have now been replaced; therefore, the cause of this occurrence is not expected to become repetitive.

Failure Data: No previous similar events have occurred.