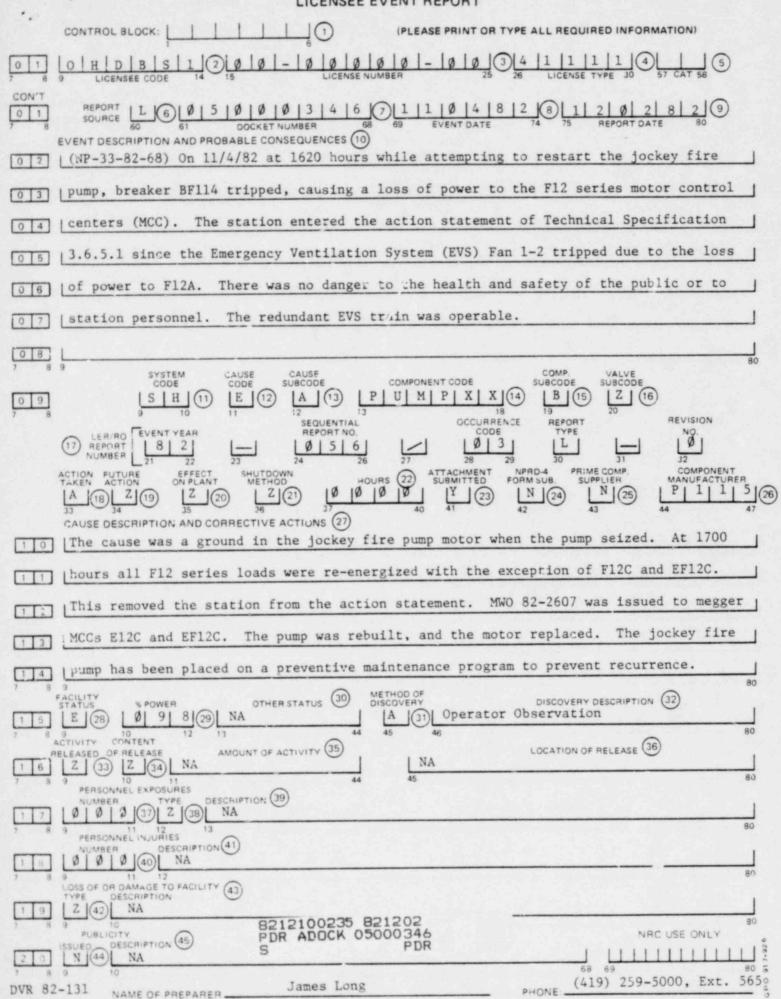
## LICENSEE EVENT REPORT



## TOLEDO EDISON COMPANY DAVIS-BESSE NUCLEAR POWER STATION UNIT ONE SUPPLEMENTAL INFORMATION FOR LER NP-33-82-68

DATE OF EVENT: November 4, 1982

FACILITY: Davis-Besse Unit 1

IDENTIFICATION OF OCCURRENCE: Loss of power to the F12 series motor

control centers (MCC)

Conditions Prior to Occurrence: The unit was in Mode 1, with Power (MWT) = 2730 and Load (Gross MWE) = 910.

Description of Occurrence: On November 4, 1982 at 1610 hours, the electric fire pump started. At 1611 hours, the jockey fire pump was found off and breaker BEF123 in the trip free position. The breaker was reset and the pump checked for obvious problems. The pump shaft was turned by hand and determined by the operator to be satisfactory. At 1620 hours while attempting to restart the jockey fire pump, breaker BF114 tripped. The station entered the action statement of Technical Specification 3.6.5.1, since the Emergency Ventilation System (EVS) Fan 1-2 was tripped due to the loss of power to F12A. All F12 series MCCs were stripped and BF114 was reclosed. At 1700 hours, all F12 series loads were re-energized with the exception of F12C and EF12C and the station was removed from the action statement.

Designation of Apparent Cause of Occurrence: The apparent cause of the occurrence was a ground caused when the jockey fire pump motor burned up due to the jockey fire pump seizure.

Analysis of Occurrence: There was no danger to the health and safety of the public or station personnel. The redundant EVS train was operational during the time of the occurrence.

Corrective Action: Maintenance Work Order 82-2607 was issued to megger MCCs E12C and EF12C. The jockey fire pump motor was determined to be grounded, and the pump seized. The pump was rebuilt and the motor replaced.

The jockey fire pump has been placed on a preventive maintenance schedule to prevent recurrence of pump or motor problems.

Failure Data: A previous similar occurrence was reported in Licensee Event Report NP-33-82-59 (82-050) in which MCC El2A was de-energized due to a momentary ground in an essential pressurizer heater.

LER # 82-056