

CO INQUIRY REPORT NO. 50-220/72-01

Subject: Niagara Mohawk Power Corporation

License No.: DPR-16

Facility: Nine Mile Point 1 - BWR

Title: Equipment Failure - Reactor Pressure Controlled by Use of  
Relief Valves

Prepared by: F. S. Cantrell, Reactor Inspector

3/17/72  
Date

A. Date & Manner AEC was Informed:

By telephone call from Mr. P. A. Burt, General Superintendent, on March 9, 1972, and a telephone call to Mr. T. J. Perkins, Station Superintendent, on March 17, 1972.

B. Description of Particular Event or Circumstance:

The reactor scrambled on February 28, 1972 as a result of a spurious transfer of the instrument power supply motor generator set to the station batteries. The feedwater controller locked out and caused a turbine trip as a result of a reactor high level. The turbine trip caused a reactor scram. The reactor level rose above the emergency condenser inlet and reactor pressure was controlled by operation of the electromatic relief valves for a period of approximately 15 minutes. When reactor level was lowered sufficiently, the emergency condensers were used to remove decay heat and control pressure.

C. Action by Licensee:

The specific cause of the transfer to station batteries has not been determined. The licensee agreed to submit a written report to DRL by March 24, 1972.

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