



METROPOLITAN EDISON COMPANY SUBSIDIARY OF GENERAL PUBLIC UTILITIES CORPORATION

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TELEPHONE 717-944-4341

July 22, 1975

POOR ORIGINAL

Mr. J.P. O'Reilly, Director  
Directorate of Regulatory  
Region I  
631 Park Avenue  
King of Prussia, Pa. 19406

Operating License DPR-50  
Docket 50-289

Subject: Abnormal Occurrence No AO 75-25

Dear Mr. O'Reilly:

This telegram is to confirm the conversation between Mr. A.N. Fasano (Region I-NRC) and J.J. Colitz (TMI Unit 1 Superintendent) at 0830 hours 22 July 1975.

The following report is submitted in accordance with paragraph 6.7.2.a.4 (page 6-11) of the Technical Specifications.

On 21 July, one of the three frequency relays for the A Diesel Generator was found to be in the "dropped out" state while the other two frequency relays were "picked up." The Diesel Generator was operating at approximately 500 RPM (60 cycles/second) at the time this relay condition was observed. The Diesel Generator had been started and loaded for a short period of time for testing.

The frequency relays serve as an interlock which only allows the breaker to close when the Diesel Generator is up to speed. The frequency relays are connected in a two-out-of-three logic thus any one relay failure will not prevent the breaker from closing. For this reason, it was determined that the A Diesel Generator was operable.

The relay was removed from service and replaced with another relay. The suspect relay was tested and found to operate at the correct frequency. The diesel was successfully operated with the replacement relay and the relay functioned correctly.

Additional investigation will be made to determine the cause for the relay not being in the correct state.

Very truly yours,

J.J. Colitz

J.J. Colitz  
Unit 1 Superintendent

JJC/amm

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