



**CENTERIOR
ENERGY**

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Docket Number 50-346

License Number NPF-3

Serial Number 2117

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United States Nuclear Regulatory Commission
Document Control Desk
Washington, D. C. 20555

Subject: Fire Protection - Portable Detection System

Gentlemen:

The purpose of this letter is to update the NRC on the current testing plans for the portable fire detection system (PDS) at the Davis-Besse Nuclear Power Station. In a letter dated July 28, 1989 (Serial Number 1689), Toledo Edison described the implementation of the PDS in order to reduce certain continuous fire watches to hourly fire watches. The July 28, 1989 letter stated that functional testing of the PDS would be performed every 24 hours. However, in a letter dated August 10, 1990 (Serial Number 1835), Toledo Edison stated that, based on the first year's testing data, which found the PDS to be very reliable, daily testing was not warranted. The functional testing frequency was changed from daily to weekly.

A review of over three years of testing data shows that the PDS continues to be very reliable. In consideration of the demonstrated high degree of reliability and the desire to minimize unnecessary testing an additional change in the testing frequency is justified. Accordingly, per discussions with the vendor, Toledo Edison is revising the functional testing frequency from weekly to monthly. A periodic channel functional test will continue to be performed on a six-month frequency. In addition, the PDS will still be checked once per hour for alarm indications and verification that the phone line is physically connected.

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Operating Companies
Cleveland Electric Illuminating
Toledo Edison

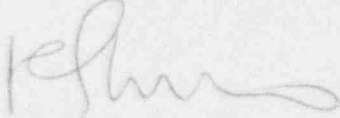
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Should future testing data support further changes in the testing frequency of the PDS, Toledo Edison does not plan to update the NRC by letter. Rather, such changes may be reviewed by the NRC inspectors.

If you have any questions regarding this matter, please contact Mr. Robert W. Schrauder, Manager - Nuclear Licensing, at (419) 249-2366.

Very truly yours,



MKL/dlc

cc: A. B. Davis, Regional Administrator, NRC Region III
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Utility Radiological Safety Board