

SEP 21 1984

Docket No. 50-341

The Detroit Edison Company  
ATTN: Wayne H. Jens  
Vice President  
Nuclear Operations  
6400 North Dixie Highway  
Newport, MI 48166

Gentlemen:

This refers to the special quality assurance program inspection conducted by Messrs. J. Kish, W. Kropp, R. Schulz, T. Vandell, J. Muffett, and K. Ward of this office on November 14-18, and November 28 - December 2, 1983, of activities at Enrico Fermi Nuclear Power Station, Unit 2, authorized by NRC Construction Permit No. CPPR-87 and to the discussion of our findings with you and others of your staff on December 2, 5, and 14, 1983, and January 6, 1984. This also refers to the enforcement conference that was conducted in the Region III office on April 18, 1984, and to the special commercial quality inspection conducted by Mr. R. Westberg of this office on July 11-13 and July 25-27, 1984. The commercial quality inspection results were discussed with Mr. L. C. Fron and others of the Detroit Edison Company staff on August 10, 1984.

The purpose of this inspection was to assess the effectiveness of the quality assurance program of the Detroit Edison Company and the mechanical-piping and electrical contractors, and to review the results of your evaluation and verification program for commercial grade materials used in safety-related applications, as described during the April 18, 1984, enforcement conference. The enclosed copy of our inspection report identifies areas examined during the inspection. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel.

During this inspection, certain of your activities appeared to be in noncompliance with NRC requirements, as specified in the enclosed Appendix. Our concern about the number of the noncompliances and the significance of some of them resulted in the April 18, 1984, enforcement conference. Since the conference we have reviewed the findings further, including your actions to address the commercial grade issue, and have decided not to take additional escalated enforcement actions. This decision was based primarily on the determination that the quality assurance problems did not result in the installation of components of inadequate quality. However, due to the number of noncompliances and since we consider your actions associated with the use of commercial grade materials in safety-related applications and the Class 1E 4160 volt switchgear cabinet anchoring system installation and corrective actions to have been less

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than adequate and demonstrative of a lack of aggressiveness in your quality programs, your response to our findings should include a description of your efforts to improve the aggressiveness and effectiveness of your QA program. With respect to Item 10, inspection subsequent to identification of the item showed that action had been taken to correct the identified noncompliance and to prevent recurrence and therefore no reply to that item of noncompliance is required.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosures will be placed in the NRC Public Document Room unless you notify this office, by telephone, within ten days of the date of this letter and submit written application to withhold information contained therein within thirty days of the date of this letter. Such application must be consistent with the requirements of 2.790(b)(1). If we do not hear from you in this regard within the specified periods noted above, a copy of this letter, the enclosures and your response to this letter will be placed in the Public Document Room.

The responses directed by this letter (and the accompanying Notice) are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

*"Original signed by R.L. Spessard"*

R. L. Spessard, Director  
Division of Reactor Safety

Enclosures:

- 1. Appendix, Notice of Violation
- 2. Inspection Report No. 50-341/83-31(DRS)

cc w/encls:

- L. P. Bregni, Licensing Engineer
- P. A. Marquardt, Corporate Legal Department
- DMB/Document Control Desk (RIDS)
- Resident Inspector, RIII
- Ronald Callen, Michigan Public Service Commission
- Harry H. Voigt, Esq.

RIII <i>R. Spessard</i> Kish/jp Weil	RIII <i>R. Spessard</i> Kropp Spessard 9/14/84	RIII <i>R. Spessard</i> Schultz	RIII <i>R. Spessard</i> Vandel	RIII <i>R. Spessard</i> Ward	RIII <i>R. Spessard</i> Westberg	RIII <i>R. Spessard</i> Hawkins	RIII <i>R. Spessard</i> Walker
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