

APPENDIX A

NOTICE OF VIOLATION

Duquesne Light Company
Beaver Valley Power Station, Unit 2

Docket No. 50-412
License No. CPPR-105

As a result of the inspection conducted on October 23 - December 2, 1985, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C), the following violation was identified:

10 CFR 50, Appendix B, Criterion III, Design Control, requires in part that measures shall be established to assure that applicable regulatory requirements and the design bases are correctly translated into specifications, drawings, procedures, and instructions.

Contrary to the above, on December 2, 1985, it was determined that the design bases as contained in Specification 2BVS-931, Electrical Installation, was not correctly translated into wiring diagram 10080-RE-18EC, Revision 2A concerning the type of terminal blocks acceptable for use in the wiring installation for the feedwater isolation valve actuators. Specifically, 2BVS-931 requires the use of nuclear grade terminal blocks (Marathon Type 1500-NUC and 142-NUC) in the Main Steam Valve House for Category I circuits. Wiring diagram 10080-RE-18EC, Revision 2A, Hydraulic Feedwater Isolation Valves 2FWS*HYV157A, 157B, 157C" permits the use of commercial grade Marathon 1500 terminal blocks. The inspector determined that a commercial grade Marathon 1512 terminal block was installed in the junction box (2JB*3603) for 2FWS*HYV157C.

This is a Severity Level IV Violation (Supplement II).

Pursuant to the provisions of 10 CFR 2.201, Duquesne Light Company is hereby required to submit to this office within thirty days of the date of the letter which transmitted this Notice, a written statement or explanation in reply, including: (1) the corrective steps which have been taken and the results achieved; (2) corrective steps which will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending this response time.

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