

APPENDIX A
NOTICE OF VIOLATION

Duquesne Light Company
Beaver Valley Power Station
Shippingport, Pennsylvania 15077

Docket No. 50-334
License No. DPR-66

As a result of the inspection conducted on June 2-6, 1986, and in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions", 10 CFR 2, Appendix C, the following violations were identified.

- A. 10 CFR 50.55a requires protection systems to meet the IEEE-279, "Criteria for Protection Systems for Nuclear Power Generating Station". IEEE-279 requires that channels be independent and physically separated.

The Beaver Valley Unit 1 Updated Final Safety Analysis Report (UFSAR), Section 8.5 page 8.5-3 describes this to be, "Separation between redundant safeguards wiring and components in control boards, panels, and relay racks...is by means of a fire retardant barrier or a maintained air space of six inches minimum."

Contrary to the above, as of June 6, 1986, the following redundant chassis circuit cables located in the Reactor Trip Breaker control wiring cubicle were not separated by a fire retardant barrier or a maintained air space of six inches minimum.

B Train (purple)

IRD1BPC601
IRDSNPC501
IRDSNPC007
IRDSNPC003

A Train (orange)

IRDSNOC008
IRDSNOC017
IRD1AOC601
IRDSNOC500

This is a Severity Level IV violation. (Supplement I)

- B. Technical Specification 6.8.1 requires procedures to be established, implemented and maintained to cover activities including maintenance of safety related systems and components.

Duquesne Light Company Site Administrative Procedure Chapter 3D, "The Maintenance Work Request" requires that all applicable blocks be filled out completely, and that all non-applicable blocks be marked N/A.

Contrary to the above, as of June 6, 1986, the implementation of this site administrative procedure was inadequate in that eleven Maintenance Work Requests for the charging and safety injection system were not completely filled out in accordance with this procedure.

This is a Severity Level IV violation. (Supplement I)

Pursuant to the provisions of 10 CFR 2.201, Duquesne Light Company is hereby required to submit to this office within 30 days of the date of the letter which transmitted this Notice, a written statement or explanation in reply, including: (1) the corrective step that have been taken and the results achieved; (2) the corrective steps which will be taken to avoid further violations, and (3) the date when full compliance will be achieved. Consideration may be given to extending the response time for good cause shown. Under the authority of section 182 of the Act, 42 U.S.C. 2232, this response shall be submitted under oath or affirmation.