

APPENDIX A
NOTICE OF VIOLATION

Duquesne Light Company
Beaver Valley Power Station, Unit 1

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

As a result of the inspection conducted on March 21 thru April 5, 1985, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C) published in the Federal Register on March 8, 1984 (47 FR 8583), the following violation was identified:

10 CFR 50, Appendix R, Section III.G, Fire Protection for Safe Shutdown Capability, requires power cables of redundant trains of systems necessary to achieve and maintain hot shutdown conditions that are located in the same fire area outside the primary containment to be separated by a fire barrier having a 3 hour rating, or alternate means be provided to ensure that one of the redundant trains is free of fire damage. The BVPS Fire Protection Assessment, dated June 30, 1982, requests no exemption in this area in complying with 10 CFR 50.48, Fire Protection.

Contrary to the above, a ventilation duct was routed between the cable spreading room and process instrument room fire areas, thereby interconnecting the areas where the redundant emergency diesel generator power cables are located, without the designed fire wrap or dampers to provide a fire barrier with 3 hour fire rating separating the redundant cables. The emergency diesel systems are necessary to achieve and maintain hot shutdown conditions.

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 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.

8506240262 850619
PDR ADDCK 05000334
g PDR