

Appendix A  
Notice of Violation

Duquesne Light Company  
Beaver Valley Power Station, Unit 1  
Shippingport, Pennsylvania

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

As a result of the inspection conducted February 22 - 26, 1982, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violation was identified:

Criterion III, Appendix B, 10 CFR 50, in part, states:

"Measures shall be established to assure that applicable regulatory requirements and the design basis . . . . are correctly translated into specifications, drawings, procedures and instructions."

"Measures shall be established for the identification and control of design interfaces and for coordination among participating design organizations."

"The design control measures shall provide for verifying the adequacy of design . . . .".

Contrary to the above:

- (a) Two design change packages (DCP's), DCP-298 and DCP-299 (a sample) neither identified the applicable regulatory requirements nor contained information to demonstrate how the design requirements were correctly translated into specifications, drawings, procedures, and instructions.
- (b) A review of three design changes, namely, DCP-298, DCP-333, and DCP-303 (a sample), identified inadequate control of design interfaces and coordination among participating design organizations in that the engineering organizations did not inform the licensing organization about the differences between NUREG-0737 requirements and the actual design in a timely and controlled manner. Additionally, the licensing organization did not appraise the engineering organizations of NUREG 0737 commitments made by a corporate officer in a timely and controlled manner.
- (c) The design verification letters for DCP-298 and DCP-299 (a sample) lacked the necessary information for verifying the adequacy of the respective designs.

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 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. Under the authority of Section 182 of the Atomic Energy Act of 1954, as amended, this response shall be submitted under oath or affirmation. Where good cause is shown, consideration will be given to extending your response time.

The responses directed by this 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.

**MAR 23 1982**

Dated \_\_\_\_\_

**Original Signed By:** *S. E. Ineta*

\_\_\_\_\_  
Thomas T. Martin, Director  
Division of Engineering and  
Technical Programs