

APPENDIX A

NOTICE OF VIOLATION

Philadelphia Electric Company  
Limerick Generating Station, Unit 1

Docket No. 50-352  
License No. CPPR-106

During inspection on December 1, 1981 - January 8, 1982 and in accordance with the Interim Enforcement Policy, 45FR66754 (October 7, 1980), the following violation was identified.

10 CFR 50.55a(d)(2) requires that Class 1 piping meet ASME Boiler and Pressure Vessel Code Section III (B&PVC-III), which requires in Paragraph NB-2121 that materials used in Class 1 piping conform to the material specification. Bechtel Specification P-312 for Shop Fabricated Nuclear Service Piping, Paragraph 5.2 states that materials shall be in accordance with the ASME B&PVC-III. Bechtel Pipe Specification P-300 for Class "DBA" 10-inch diameter pipe requires that Specification SA-106 Gr B, Schedule 80 pipe be used. ASME II Material Specification SA-106 Paragraph 18.3 and Table A2 limit the minimum wall thickness at any point on Schedule 80 pipe to 0.519 inches.

Contrary to the above, on December 9, 1981, Nuclear Class 1 pipe spool DBA-106-1 was 0.500 inches thick in a ground out area.

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

Pursuant to 10 CFR 2.201, Philadelphia Electric 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 reply shall be submitted under oath or affirmation. Where good cause is shown, consideration will be given to extending the response time.

Date FEB 4 1982

Original Signed By:  
*Richard W. Starostecki*  
Richard W. Starostecki, Director  
Division of Resident and Project  
Inspection

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