

APPENDIX A

NOTICE OF VIOLATION

Public Service Electric & Gas Company
Hope Creek Generating Station

Docket No. 50-354
License No. NPF-50

As a result of the inspection conducted on January 12-16, 1987, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C), published in the Federal Register on November 20, 1985 (50 FR 47718), the following violations were identified:

- A. 10 CFR 20.311(b) requires, in part, that the manifest accompanying radioactive waste shipments indicate as completely as practicable the radionuclide identity and quantity and the total radioactivity of the shipment. 10 CFR 20.311(c) requires, in part, that the manifest must include a certification by the waste generator that the transported materials are properly described.

Contrary to the above, on December 17, 1986, your Shipment No. 86-04 of dewatered resins, which contained several radionuclides including iron-59 and zirconium-95, was sent to a burial site and was accompanied by a manifest which did not identify the existence and quantities of the radionuclides iron-59 and zirconium-95. As a result, the total radioactivity stated on the manifest was in error. Further, the certification which accompanied the manifest was also in error.

- B. 10 CFR 71.5(a)(i)(vi) requires that shipping papers be prepared in accordance with 49 CFR 172, Subpart C. 49 CFR 172.203(d)(i) requires the name of each radionuclide in the shipment and 49 CFR 172.203(d)(iii) requires the activity of each package in the shipment be included in the shipping papers.

Contrary to the above, on December 17, 1986, your Shipment No. 86-04 of radioactive waste which contained several radionuclides including iron-59 and zirconium-95 was sent to a burial site and the shipping papers did not include the identities of iron-59 and zirconium-95 and activities resulting from the presence of iron-59 and zirconium-95.

Violations A and B have been categorized in the aggregate as a Severity Level IV problem. (Supplement V)

Pursuant to the provisions of 10 CFR 2.201, Public Service Electric & Gas 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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