

Frederick W. Schneider

Vice President
Production

Public Service Electric and Gas Company 80 Park Plaza Newark, N.J. 07101 201/430-7373

July 29, 1981

Mr. Boyce H. Grier, Director
Office of Inspection and Enforcement
Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pa. 19406

Attention: Mr. James H. Joyner, Chief
Technical Inspection Branch, Division
of Engineering and Technical Inspection

Gentlemen:

NRC INSPECTION 50-272/81-11
SALEM GENERATING STATION
UNIT NO. 1
MARCH 31, 1981

We have reviewed the report of your inspection conducted by Mr. W. M. Grayson of the Region V Office on March 31, 1981. The inspection was performed on a shipment of radioactive waste shipped from our facility to the U.S. Ecology, Incorporated burial site at Beatty, Nevada. Our response to the items of noncompliance identified in Appendix A are as follows:

Violation A

10 CFR 71.5 prohibits delivery of licensed material to a carrier for transport unless the licensee complies with applicable regulations of the Department of Transportation in 49 CFR Parts 170-189.

49 CFR 173.393(n)(3), states, "Each closure device of the packaging, including any required gasket, is properly installed and secured and free of defects."

Contrary to the above, the bolt to Drum No. 1926, that was supposed to secure the package, was not in the lock ring of the drum as observed by the inspector on March 31, 1981, as the drums were being unloaded. The bolt was lying on the floor of the truck.

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Q PDR

7/29/81

Reply To Item A

An investigation of the event indicated the apparent cause of the drum lid clamping ring bolt falling out was due to the banding of the drums to a pallet, thus removing the lid clamping ring tension from the bolt. The removal of this tension allowed the bolt to vibrate out of the clamping ring. The bolt was reinstalled on the clamping ring to secure the drum lid. Station Procedure RP-13.004 has been revised to include a requirement to destroy the clamping ring bolt threads. This action will prevent the bolt from vibrating out or coming loose from the clamping ring. We are in compliance now.

Violation B

10 CFR 71.5 prohibits delivery of licensed material to a carrier for transport unless the licensee complies with applicable regulations of the Department of Transportation in 49 CFR Parts 170-189.

49 CFR 177.842(d), states, "Packages must be so blocked and braced that they cannot change position during conditions normally incident to transportation."

Contrary to the above, on March 31, 1981, the inspector observed that Drum No. 1900 had moved against the door of the trailer such that on opening the door of the trailer, Drum No. 1900 came out of the trailer and hung suspended by a metal band.

Reply To Item B

Investigations revealed the cause of the inadequate bracing of the load to be a failure of a wooden 4"X4" secured to each side of the trailer at the rear of the load which was providing the required bracing. Station Procedure RP-7.004 has been modified to show all bracing points which include both lateral and axial bracing at the trailer. This action should prevent such occurrences in the future. We are in compliance now.

Sincerely,



CC Director, Office of Inspection and Enforcement
Nuclear Regulatory Commission
Washington, D.C. 20555

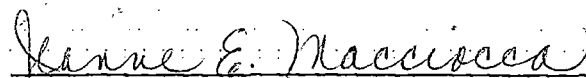
STATE OF NEW JERSEY))
COUNTY OF ESSEX)) SS:

FREDERICK W. SCHNEIDER, being duly sworn according to law
deposes and says:

I am a Vice President of Public Service Electric and Gas
Company, and as such, I find the matters set forth in our
response dated July 29, 1981 to the NRC's IE Inspection
50-272/81-11 Items of Noncompliance are true to the best of
my knowledge, information, and belief.


FREDERICK W. SCHNEIDER

Subscribed and sworn to before me
this 4th day of August, 1981.


Notary Public of New Jersey

My Commission expires on Oct. 1, 1983

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