

March 7, 2001  
EN 01-008

OFFICE OF ENFORCEMENT  
NOTIFICATION OF SIGNIFICANT ENFORCEMENT ACTION

Licensee: Pennsylvania Power and Light, Inc. (EA 01-012)  
(Susquehanna)  
Docket No. 50-387 & 388

Subject: ISSUANCE OF FINAL SIGNIFICANCE DETERMINATION AND NOTICE OF VIOLATION

This is to inform the Commission that a Notice of Violation associated with a White Significance Determination Process (SDP) finding will be issued March 12, 2001 to Pennsylvania Power & Light, Inc. (PP&L). A White finding is of low to moderate safety significance. This White finding involved PP&L's handling of work involving contaminated reactor hardware disposal equipment and tools during the period between September and December 2000. This activity was known to produce highly radioactive particles, yet PP&L did not perform surveys and establish job controls that were adequate to ensure compliance with the occupational dose limits specified in 10 CFR 20.1201, and that were reasonable under the circumstances, to evaluate and control potential radiological hazards posed by these particles (up to 75 mCi). While no occupational dose limits were exceeded, the radiological hazards posed by these particles were such that a minor alteration in exposure circumstances could have resulted in exposure in excess of the occupational dose limits. The failure to conduct adequate surveys are a violation of 10 CFR 20.1501(a) as cited in the Notice of Violation.

It should be noted that the licensee has not been specifically informed of the final significance determination and enforcement action. The schedule of issuance and notification are:

Mailing of Final Significance Determination and Notice of Violation	March 12, 2001
Telephone Notification of licensee	March 12, 2001

Contacts: J. Dixon-Herrity, OE, 415-1980  
J. Luehman, OE, 415-2741

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**PRELIMINARY INFORMATION - NOT FOR PUBLIC DISCLOSURE UNTIL  
VERIFICATION THAT LICENSEE HAS RECEIVED ACTION**