

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-I-82- 64

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the Region I staff on this date.

Facility: Pennsylvania Power & Light Company  
Susquehanna, Unit 1  
(DN 50-387)

Licensee Emergency Classification:  
\_\_\_\_ Notification of Unusual Event  
\_\_\_\_ Alert  
\_\_\_\_ Site Area Emergency  
\_\_\_\_ General Emergency  
 X  Not Applicable

Subject: PIPE SUPPORT INADEQUACY

Because of concerns generated by the independent design review requested by NRR, the licensee re-examined 20 additional pipe supports and found 19 satisfactory. The other, an anchor for a 6" Residual Heat Removal System line, was found to have an inadequate weld (about one-third the specified length). The licensee concluded that this support would be overstressed by a factor of 4 under design conditions, that failure of the support would overstress a containment penetration, and that further pipe support adequacy assessment is needed before power operation above 5% is undertaken. The operating license limits power to 5% until the NRC Commissioners approve higher power operation. At the licensee's request, further NRC Commissioner consideration of that authorization has been postponed.

The licensee informed the NRC about this problem around 2 p.m., October 6, 1982. NRC Region I has responded to media inquiries. The Commonwealth of Pennsylvania has been notified.

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Licensee: \_\_\_\_\_  
(Reactor Licensees)