



Pennsylvania Power & Light Company

Two North Ninth Street • Allentown, PA 18101 • 215/770-5151

Dr. Thomas E. Murley
Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

SUSQUEHANNA STEAM ELECTRIC STATION
SPECIAL REPORT - RCIC INJECTION
ER 100450 FILE 841-23
PLA-2281

Docket No. 50-388
License No. NPF-22

Dear Dr. Murley:

This Special Report, required by Technical Specification 4.7.3.d, document: two Reactor Core Isolation Cooling (RCIC) system actuations which resulted in injection of water into the reactor coolant system.

The injections occurred on May 28, 1984, during the course of Startup Test 14.2, Reactor Vessel Injections. As of May 28, 1984, the total number of RCIC actuation cycles is two. A conservative analysis indicates the current usage factor for the affected nozzles is less than 0.70.

H.W. Keiser
Superintendent of Plant-Susquehanna

LAK/pjg

cc: Mr. R.H. Jacobs
Senior Resident Inspector
U.S. Nuclear Regulatory Commission
P.O. Box 52
Shickshinny, PA 18655

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555

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