



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

RHODE ISLAND ATOMIC ENERGY COMMISSION

Nuclear Science Center
South Ferry Road
Narragansett, R. I. 02882

March 5, 1982

Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
Region 1
631 Park Avenue
King of Prussia, Pa. 19406

License R-95
Docket 50-193

Gentlemen:

On March 3, 1982, during maintenance of the reactor system, we learned that components in the process instrumentation, which monitor primary coolant flow and primary coolant core outlet temperature, would not provide a scram for power failure. After approval of our Reactor Utilization Committee (safety review committee), the components were reworked so that in addition to providing a scram for loss of flow and high temperature, they would cause a scram for power loss to individual components.

At no time during the almost 18 years of operating history has a power failure occurred which did not shut down the reactor. In addition, at no time did process control instrumentation components fail without causing a shutdown of the reactor.

This situation was discussed by telephone with R. Starostecki, R. Gallo and E. Greenman of NRC, Region 1 on March 3, 1982.

Very truly yours,

A. Francis DiMeglio
A. Francis DiMeglio
Director

AFD:ag

cc: RUC
RIAEC

