



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

RHODE ISLAND ATOMIC ENERGY COMMISSION

Nuclear Science Center
South Ferry Road
Narragansett, R.I. 02882-1197
June 28, 1984

U. S. Nuclear Regulatory Commission
Region 1
931 Park Avenue
King of Prussia, PA 19406

License R-95
Docket 50-193

Gentlemen:

This letter will confirm a telephone report made to T. Shedlosky at 9:40 a.m. on June 18, 1984 concerning a failure in our propane driven standby power system during its routine weekly test.

On June 28, 1984, after successfully starting and operating normally, the standby power system shut off and would not restart. During troubleshooting it became obvious that the solenoid valve which controls the flow of fuel was not receiving the required voltage. The cause was found to be a wire which had pulled loose from its connection. The connection was repaired and the generator started normally.

All other similar connections were checked for defects.

The reactor which had been operating at full power was shut down at the time of failure. Restart of the reactor began after correction of the problem at 9:16 a.m.

There were no consequences at the facility.

Very truly yours,

A. Francis DiMeglio
A. Francis DiMeglio
Director

AFD:cd

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