

## UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

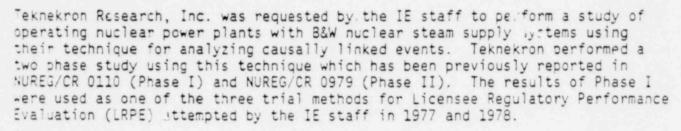
NOV 8 1979

Docket No. 50-302

NRC PUBLIC DOCUMENT ROOM

Florida Power Corporation 3201 34th Street, South 5t. Petersburg, FLA 33733

Dear Mr. Stewart:



The most recent Teknekron study, the results of which are summarized in the enclosed report, is a part of a continuing effort by the IE staff to develop an effective program for LRPE. Several approaches to LRPE were attempted previously and the results were made available to the public in November 1978. At that time it was reported that each of the three approaches attempted (statistical treatment of noncompliance history, ratings by regional inspectors, and analysis of causally linked events) had strengths and weaknesses, but no single method was favored by the IE technical staff.

Following the Three Mile Island accident, Teknekron was requested to perform a study of operating reactors with B&W nuclear steam supply systems to determine if any further safety insights could be gained by the analysis of operating experience at these facilities as reported through Licensee Event Reports (LER). The importance of evaluating operating experience is emphasized as a lesson learned from the Three Mile Island accident.

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