official File

Docket No. 50-400 License No. CPPR-158

Raleigh, NC 27602

Carolina Power and Light Company
ATTN: Mr. E. E. Utley
Senior Executive Vice President
Power Supply and Engineering
and Construction
P. O. Box 1551

Gentlemen:

The Nuclear Regulatory Commission's (NRC) Office for Analysis and Evaluation of Operational Data (AEOD) has recently completed a study on 19 newly licensed reactors. The prime objective was to characterize the trends and patterns of the events that were being experienced during the first two years of operation. The enclosed report represents a systematic review of the operating experience data bases with a focus on these "new plants."

The goal of our new plant study is to isolate specific trouble areas. Therefore, we are providing Shearon Harris a copy of this study in order to help you identify those areas which may require close scrutiny to assure safe unit operation.

Please let us know if you have any questions.

Sincerely,

Original Signed by Luis A. Reyes /for

Roger D. Walker, Director Division of Reactor Projects

Enclosure: AEOD Evaluation of New Plant Experience

cc w/encl: R. A. Watson, Vice President

Harris Nuclear Project
D. L. Tibbitts, Director of Regulatory
Compliance

J. I. Willis, Plant General Manager

bcc w/encl:
C. Barth, ELD
J. Moore, ELD
NRC Resident Inspector
Document Control Desk
State of North Carolina

RII RII LReyes 09/5/86 09/5/86 09/5/86 8609150016 860905 PDR ADDCK 05000400

Official Frice 1/1