In Reply Refer To: Docket: 50-382/86-17

Louisiana Power & Light Company
ATTN: J. G. Dewease, Senior Vice President
Nuclear Operations
317 Baronne Street
P. O. Box 60340
New Orleans, Louisiana 70160

## Gentlemen:

This refers to the inspection conducted by Messrs. J. G. Luehman, H. F. Bundy, and T. R. Staker of this office during the period September 1-30, 1986, of activities authorized by NRC Operating License NPF-38 for Waterford Steam Electric Station, Unit 3, and to the discussion of our findings with Mr. R. P. Barkhurst and other members of your staff at the conclusion of the inspection.

Areas examined during the inspection included plant status; Licensee Event Report (LER) followup; monthly surveillance; monthly maintenance; routine operational safety inspection; followup on previous inspection items; IE Bulletins; Followup on TMI Action Plan requirements; offsite review committee; IE Information Notices; and ESF system walkdown. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations by the inspectors. The inspection findings are documented in the enclosed inspection report.

Within the scope of the inspection, no violations or deviations were identified.

We have also examined actions you have taken with regard to previously identified inspection findings. The status of these items is identified in paragraph 9 of the enclosed report.

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

8610310151 861024 PDR ADOCK 05000382 PDR J. E. Gagliardo

J. E. Gagliardo, Chief Reactor Projects Branch

Enclosure: Appendix - NRC Inspection Report 50-382/86-17

cc w/enclosure: (see next page)

RIV:RRI Alluehman/rl A TSt 10/33/86

RIV:RRI TStaker 10/23/86 RPB/C 4HBundy 10/23/86 C:RPB/C LConstable 10/23/86 C:RPB JGagliardo 10/23/86 TEO

cc w/enclosure: Louisiana Power & Light Company ATTN: R. P. Barkhurst, Plant Manager P. O. Box B Killona, Louisiana 70066

Louisiana Power & Light Company ATTN: G. E. Wuller, Onsite Licensing Coordinator P. O. Box B Killona, Louisiana 70066

Middle South Services ATTN: Mr. R. T. Lally P. O. Box 6100 New Orleans, Louisiana 70161

Louisiana Power & Light Company ATTN: K. W. Cook, Nuclear Support and Licensing Manager 317 Baronne Street P. O. Box 60340 New Orleans, Louisiana 70160

Louisiana Radiation Control Program Director

bcc to DMB (IE01)

bcc distrib. by RIV

\*RPB

\*Resident Inspector

\*Section Chief (RPB/C)

\*EP&RPB

\*MIS System

D. Crutchfield, NRR

\*RSB

R. D. Martin, RA

DRSP

\*RIV File

\*RSTS Operator

\*H. Bundy

\*w/766