In Reply Refer To: Docket: 50-382/89-31

EA: 89-192

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

Gentlemen:

This refers to the inspection conducted by Messrs. W. F. Smith and T. R. Staker of this office during the period September 21-29, 1989, 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. J. R. McGaha and other members of your staff at the conclusion of the inspection.

The area examined during this inspection was main steam safety valve testing. Within this area, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations by the NRC inspectors. The inspection findings are documented in the enclosed inspection report.

During this inspection, it was found that certain of your activities appeared to be in violation of NRC requirements which resulted in consequences of potential safety significance. As discussed in our telephone conversation of October 6, 1989, with your staff, we have scheduled an enforcement conference in our Region IV office in Arlington, Texas, on October 24, 1989. During this conference, you will be given an opportunity to discuss your understanding of these apparent violations, and to explain the circumstances surrounding the main steam safety valve testing problems which occurred on September 21, 1989. We will also want to discuss your planned corrective actions.

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

Sincerely,

Original Signed By:
Thomas P. Gwynn
for James L. Milhoan, Pirector
Division of Reactor Projects

Enclosure: (see next page)

*RIV:RI *RIV:SRI C:DRP/A ANT *EO D:DRP
TRStaker WFSmith DDChamberlain GFSanborn JLMilhoan
/ /89 / /89 / /89 / /89

*previously concurred

IEIH /

Enclosure: Appendix - NRC Inspection Report 50-382/89-31

cc w/enclosures: Louisiana Power & Light Company ATTN: R. P. Barkhurst, Vice President Nuclear Operations P.O. Box B Killona, Louisiana 70066

Louisiana Power & Light Company ATTN: J. R. McGaha, Jr., Plant Manager P.O. Box B Killona, Louisiana 70066

Louisiana Power & Light Company ATTN: L. W. Laughlin, Site Licensing Support Supervisor P.O. Box B Killona, Louisiana 70066

Louisiana Power & Light Company ATTN: G. M. Davis, Manager, Events Analysis Reporting & Response P.O. Box B Killona, Louisiana 70066

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U.S. Nuclear Regulatory Commission ATTN: Resident Inspector P.O. Box 822 Killona, Louisiana 70066

Middle South Services, Inc. ATTN: Ralph T. Lally, Manager of Quality Assurance P.O. Box 61000 New Orleans, Louisiana 70161 Chairman Louisiana Public Service Commission One American Place, Suite 1630 Baton Rouge, Louisiana 70825-1697

Louisiana Power & Light Company ATTN: R. F. Burski, Manager, Nuclear Safety and Regulatory Affairs 317 Baronne Street New Orleans, Louisiana 70112

U.S. Nuclear Regulatory Commission ATTN: Regional Administrator, Region IV 611 Ryan Plaza Drive, Suite 1000 Arlington, Texas 76011

Office of Environmental Affairs
ATTN: William H. Spell, Administrator
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P.O. Box 14690
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President, Police Jury St. Charles Parish Hahnville, Louisiana 70057

Mr. William A. Cross Bethesda Licensing Office 3 Metro Center Suite 610 Bethesda, Maryland 20814

bcc to DMB (IE14)

bcc distrib. by RIV:

*Section Chief (DRP/A)

*RPB-DRSS

*Project Engineer (DRP/A)

*RIV File

*D. Wigginton, NRR Project Manager (MS: 13-D-18)

G. F. Sanborn, EO

*DRP
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*RSTS Operator
*DRS
Lisa Shea, RM/ALF
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