In Reply Refer To: Docket: 50-382/87-23

Louisiana Power & Light Company

ATTN: J. G. Dewease, Senior Vice President

Nuclear Operations

317 Baronne Street

New Orleans, Louisiana 70160

Gentlemen:

Thank you for your letter of December 16, 1987, in response to our letter and Deficiencies dated November 12, 1987. We have reviewed your reply and find it responsive to the concerns raised in our Inspection Report. We will review the implementation of your corrective actions during a future inspection to determine that full compliance has been achieved and will be maintained.

Sincerely,

Original Signod By

L. J. Callan, Director Division of Reactor Projects

cc: (see next page)

RIV: NMEPB Cky CAHackney; ap C:NMEPB WLFisher

DRP/A
JPJaudon

D:DRP & LJCallan 2/30/

TE35

cc:

1

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

Louisiana Power & Light Company ATTN: N. S. Carns, Plant Manager P. O. Box B Killona, Louisiana 70066

Middle South Services ATTN: Mr. R. T. Lally P. O. Box 61000 New Orleans, Louisiana 70161

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

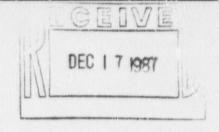
Chief, Radiological Preparedness Team FEMA Region 6 Federal Center 800 North Loop 288 Denton, Texas 76201-3698

Louisiana Radiation Control Program Director

bcc to DMB (IE35)

bcc distrib. by RIV:
DRP/A
RRI
Section Chief (DRP/A)
TSS
Project Engineer, DRP/A
RIV File
DRS
Inspector(s)
R. L. Bangart
NMEPB

L. Shea, RM/ALF
R. D. Martin, RA
DRP
MIS System
RSTS Operator
J. Wilson, NRR Project Manager
R. E. Hall
W. L. Fisher
D. B. Matthews, NRR





/ 317 BARONNE STREET . P. O. BOX 60340 NEW ORLEANS, LOUISIANA 70160 . (504) 595-3100

December 16, 1987

W3P87-2232 A4.05 OA

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, D.C. 20555

Subject: Waterford 3 SES Docket No. 50-382 License No. NPF-38

NRC Inspection Report 87-23

Attached are the Louisiana Power & Light Company (LP&L) responses to the four Emergency Preparedness Program deficiencies which were observed during the 1987 annual emergency exercise and are in the subject Inspection Report.

If you have any questions on the responses, please contact F.J. Englebracht, Nuclear Emergency Planning & Records Manager at (504) 464-3155.

Very truly yours,

K.W. Cook

Nuclear Safety and

Regulatory Affairs Manager

KWC: GEW: ssf

Attachment

cc: R.D. Martin, NRC Region IV

J.B. Baird, NRC Region IV

J.A. Calvo, NRC-NRR

J.H. Wilson, NRC-NRR

NRC Resident Inspectors Office

E.L. Blake

W.M. Stevenson

LP&L RESPONSES TO EMERGENCY PREPAREDNESS PROGRAM DEFICIENCIES

DEFICIENCY NO. 8723-01:

Development of the exercise scenario was deficient in that inconsistencies and lack of appropriate scenario data adversely affected the demonstration of some exercise objectives.

RESPONSE:

LP&L has implemented a program of independent reviews in the exercise scenario development process in an attempt to identify and correct scenario inconsistencies. Independent reviews of future exercise scenarios will be conducted by the Waterford 3 Quality Assurance Department or the Waterford 3 Nuclear Operations Support and Assessments Department and comments resolved prior to the conduct of the exercise.

LP&L's planned use of the Waterford 3 Simulator for the development of future exercise scenarios should also serve to assist in alleviating scenario development problems.

DEFICIENCY NO. 8723-02:

Initial habitability determinations for the OSC were not adequate.

RESPONSE:

The exercise problem with inadequate habitability surveys in the Operational Support Center (OSC) has been reviewed with Health Physics Department personnel. Proper response measures namely, completion of habitability surveys in a timely manner, proper utilization of the continuous air monitor, were addressed.

Emergency response organization personnel training lesson plans for the Radiological Controls Coordinator and Health Physics technicians responding to the OSC will be revised to reflect emphasis on the determination of initial and continuing habitability of the OSC. This will be completed by March 1, 1988.

DEFICIENCY NO. 8723-03:

Procedures for gas-free habitability survey were not followed for simulated entries into the reactor containment.

RESPONSE:

The problem related to the failure to follow procedures for gas-free habitability surveys during the exercise has been reviewed with Health Physics Department personnel. Proper response measures (including sampling of containment atmosphere prior to entry, use of SCBAs for all entries until habitability surveys indicate protective measures may be relaxed) were addressed.

Emergency response organization personnel training lesson plans for the Radiological Controls Coordinator, Health Physics Coordinator, Health Physics Coordinator Assistant and Health Physics technicians responding to the OSC will be revised to reflect emphasis on the need to properly assess the environment of confined spaces during emergencies. This will be completed by March 1, 1988.

DEFICIENCY NO. 8723-04:

A repair team failed to comply with reentry requirements to stay with health physics personnel.

RESPONSE:

The requirement to stay with Health Physics personnel during reentry activities in an emergency has been reviewed with site personnel in the December plant safety meetings. This item has also been reviewed with Health Physics Department personnel.

Emergency response organization personnel training lesson plans for the OSC Supervisor, Radiological Controls Coordinator, OSC Manpower personnel and Health Physics technicians will be revised to reinforce this requirement. This will be completed by March 1, 1988.