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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
EMERGENCY PREPAREDNESS EXERCISE OBJECTIVES

Gentlemen:

Enclosed are the objectives for the Waterford 3 emergency preparedness exercise which is scheduled for October 12, 1988.

Should you have any questions concerning these objectives, please contact Mr. Frank J. Fnglebracht, Emergency Planning Manager, at (504) 464-3155.

Very truly yours,

R.F. Burski
Manager
Nuclear Safety & Regulatory Affairs

RFB:TJG:ssf

Enclosure

- cc: R.D. Martin, NRC Region IV
- N.M. Terc, NRC Region IV
- J.A. Calvo, NRC-NRR
- D.L. Wigginton, NRC-NRR
- NRC Resident Inspectors Office
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WATERFORD-3 SES ANNUAL EXERCISE
OCTOBER 12, 1988

II. OBJECTIVES

As a result of discussions between Louisiana Power and Light Company (LP&L), the Nuclear Regulatory Commission - Region IV (NRC), The Federal Emergency Management Agency - Region VI (FEMA), the Louisiana Nuclear Energy Division (LNED), Louisiana Office of Emergency Preparedness (LOEP), St. Charles and St. John the Baptist Parishes, the following general objectives and guidelines have been developed for the 1988 Emergency Preparedness Exercise at Waterford 3 Steam Electric Station, which is scheduled to be conducted on October 12, 1988.

- A. For the LP&L (Licensee) Emergency Response Organization:
1. Demonstrate proficiency in classifying the emergency condition.
 2. Demonstrate the ability to mobilize and activate the Technical Support Center (TSC) emergency response personnel.
 3. Demonstrate the ability to mobilize and activate the Operational Support Center (OSC) emergency response personnel.
 4. Demonstrate the ability to mobilize and activate the Emergency Operations Facility (EOF) emergency response personnel.
 5. Demonstrate the ability to mobilize and activate the Corporate Command Center (CCC) emergency response personnel.
 6. Demonstrate the ability to mobilize and activate the Emergency News Center (ENC) emergency response personnel (including the Rumor Control Center).
 7. Demonstrate the ability to make notifications of emergency classifications and protective action recommendations (if warranted) to offsite agencies within the procedural time limits.
 8. Demonstrate the ability of the senior facility managers to establish and maintain command and control of their facilities throughout the exercise.

WATERFORD-3 SES ANNUAL EXERCISE
OCTOBER 12, 1988

II. OBJECTIVES CONT'D

9. Demonstrate adequate and effective use of emergency communications equipment and communications procedures and methods necessary to establish and maintain communications with:
 - a. All LP&L emergency response facilities.
 - b. Parish, State and Federal agencies.
 - c. Radiological Field Monitoring Teams.
 - d. In-plant emergency teams.
 - e. The selected offsite assembly area.
 - f. Local and industry emergency support organizations, as required.
10. Demonstrate the ability to provide emergency information to offsite agencies (Parish and State) using alternate communication methods (i.e. other than the Operational Hotline).
11. Demonstrate the ability to provide onsite first-aid for simulated injured contaminated personnel.
12. Demonstrate the ability to effectively control contamination at the scene of a simulated medical emergency.
13. Demonstrate the ability to obtain appropriate offsite medical care for simulated contaminated injured personnel.
14. Demonstrate the ability to coordinate effective radiological controls with ambulance and hospital personnel during the transportation and treatment of simulated contaminated injured personnel.
15. Demonstrate the ability to perform onsite and offsite radiological monitoring and assessments.
16. Demonstrate the ability to perform the necessary offsite dose projection calculations to provide advance warning to Parish, State and Federal agencies.
17. Demonstrate the ability to perform offsite dose projection calculations by an alternate method (i.e. other than the desk-top personal computer program).

WATERFORD-3 SES ANNUAL EXERCISE
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II. OBJECTIVES CONT'D

18. Demonstrate the use of backup counting equipment for the analysis of radiological samples in the field.
19. Demonstrate the adequacy of the LP&L emergency response facilities to support emergency response activities.
20. Demonstrate coordination of protective action decision-making activities with NRC (if NRC participates) and Louisiana Nuclear Energy Division in the Emergency Operations Facility.
21. Demonstrate effective accident analysis and accident mitigation decision-making activities.
22. Demonstrate the ability of the emergency organization to perform re-classification (downgrade) decision-making and to de-escalate emergency response activities as necessary.
23. Demonstrate the ability to perform a Protected Area evacuation and offsite assembly by evacuating non-essential personnel in the Protected Area to parking lots and sending a select group of personnel to an offsite assembly area.
24. Demonstrate the ability to perform accountability after a site evacuation.
25. Demonstrate the ability to perform continuous accountability activities for the onshift, onsite and nearsite emergency organizations.
26. Demonstrate adequate security measures at each of the LP&L emergency response facilities.
27. Demonstrate the ability to develop, coordinate and disseminate timely and accurate public information bulletins.
28. Demonstrate the ability to coordinate and conduct timely and effective news briefings from the ENC.
29. Demonstrate the ability to conduct a post-exercise critique to determine areas requiring additional improvements.

WATERFORD-3 SES ANNUAL EXERCISE
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II. OBJECTIVES CONT'D

- B. For St. Charles Parish (Partial Participation Related to Medical Portion of Exercise Only)
1. Demonstrate the ability to communicate with all appropriate locations, organizations and field personnel.
- C. Support Parishes (Partial Participation)
1. Demonstrate the adequacy of procedures, facilities, equipment and personnel for the registration, radiological monitoring and decontamination of evacuees.
 2. Demonstrate the adequacy of facilities, equipment and personnel for congregate care of evacuees.
 3. Demonstrate the adequacy of vehicles, equipment, procedures and personnel for transporting contaminated, injured or exposed individuals.
 4. Demonstrate the adequacy of medical facilities, equipment, procedures and personnel for handling contaminated injured or exposed individuals.
 5. Demonstrate the adequacy of facilities, equipment, supplies, procedures and personnel for decontamination of emergency workers, equipment and vehicles and for waste disposal.