

U. S. NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT
REGION IV

IE Inspection Report No. 50-382/80-25

Licensee: Louisiana Power and Light Company
142 Delaronde Street
New Orleans, Louisiana 70174

Facility: Waterford Steam Electric Station, Unit 3

Inspection at: Taft, Louisiana

Inspection conducted: September 16 - October 15, 1980

Principal Inspector: B. M. Hennicutt 11/18/80
for G. L. Constable, Senior Resident Inspector Date

B. M. Hennicutt 11/18/80
for D. L. DuBois, Resident Inspector Date

Reviewed by: B. M. Hennicutt 11/18/80
for T. F. Westerman, Chief Date
Reactor Projects Section No. 1

Inspection Summary:

Inspection on September 16 - October 15, 1980 (Report No. 50-382/80-25)

Areas Inspected: Routine, announced inspection of: (1) Operational Staffing; (2) Overall Preoperational Test Program; and (3) Plant Tours. The inspection involved 77 hours of direct inspection effort by two NRC Resident Inspectors.

Result: No items of noncompliance or deviations were noted in the areas inspected.

DETAILS

1. Persons Contacted

T. K. Armington, Lead Startup Engineer
*D. B. Lester, Plant Manager

*Present at exit interview.

In addition to the above technical and supervisory personnel, the inspector held discussions with various operations, construction, engineering, technical support and administrative members of the licensee's staff.

2. Plant Status

Construction of the Waterford SES site is approximately 83% complete. The current LP&L schedule calls for loading fuel during October 1982.

3. Operational Staffing

The purpose of this inspection effort was to review the present status of operational and startup group staffing and training. The inspector held discussions with various members of the licensee's staff. During the course of these discussions the inspector learned that LP&L has 23 people in its operations group who are scheduled to be on shift. Of these, 21 are expected to take NRC licensing examinations. Since January 1, 1980, LP&L has hired 11 persons with the intent that they become licensed operators. During this same period 12 have left LP&L. LP&L management is working to resolve this turnover problem.

No items of noncompliance or deviations were identified.

4. Preoperational Test Program

The purpose of this inspection effort was to observe the preoperational test program review. The inspector attended various meetings and discussed the details of the startup test program with engineers, operators and supervisory personnel.

No items of noncompliance or deviations were noted.

5. Plant Tours

During the course of the inspection the IE inspector toured the Reactor Building, Fuel Handling Building, Turbine Building and the Auxiliary Building to observe ongoing construction activities.

No items of noncompliance or deviations were noted.

6. Exit Interview

The inspector met with the Plant Manager several times during the course of the inspection. The scope of the inspection and the findings were discussed.