



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

February 7, 1989

- Docket

Docket No. 50-382

Mr. J. G. Dewease
Senior Vice President - Nuclear Operations
Louisiana Power and Light Company
317 Baronne Street, Mail Unit 17
New Orleans, Louisiana 70160

MAR -2 11:54
P
FBI

Dear Mr. Dewease:

SUBJECT: INSERVICE TESTING (IST) PROGRAM FOR PUMPS AND VALVES,
WATERFORD STEAM ELECTRIC STATION, UNIT 3, LOUISIANA
POWER AND LIGHT COMPANY (TAC NCS. 56570 AND 67895)

The enclosed Safety Evaluation (SE) provides the results of the staff review of the Waterford 3 inservice testing program for pumps and valves through Revision 5.

The Code of Federal Regulations, paragraph 10 CFR 50.55a(g) requires certain Class 1, 2, and 3 pumps and valves in water-cooled nuclear reactor facilities to meet the inservice testing requirements stated in the ASME Boiler and Pressure Vessel Code, Section XI; specifically, Subsection IWP, Inservice Testing of Pumps in Nuclear Power Plants, and Subsection IWV, Inservice Testing of Valves in Nuclear Power Plants. Each facility is required to establish a program for the inservice testing of pumps and valves which is updated every ten years to meet the requirements in the latest approved edition and addenda to Section XI of the ASME Code. The program is submitted to the NRC for review and approval. The review entails verifying that the program is based on the applicable Code edition and addenda, verifying that the program covers testing of all appropriate pumps and valves, and verifying the acceptability of the requests for relief from the requirements of Subsections IWP and IWV.

The IST program addressed in this report covers the first ten-year interval from September 24, 1985 to September 24, 1995. The licensee's original program is described in a letter dated September 13, 1982. Additional information and revisions were submitted in letters dated September 5, 1984, January 11, 1985, October 15, 1987, and April 4, 1988.

The staff, with technical assistance from EG&G Idaho Inc. (EG&G), have reviewed and evaluated the IST program and requests for relief submitted for Waterford 3. We adopt the evaluations and conclusions contained in the Technical Evaluation Report (TER) prepared by EG&G. The enclosed SE incorporates the TER and its findings.

We have determined that the IST program is acceptable for implementation provided the omissions and inconsistencies identified in Appendix D of the TER are addressed within three months of the receipt of this Safety Evaluation.

8902130479 890207
PDR ADOCK 05000382
PDC

DF01
11

Mr. J. G. Dewease

-2-

We have determined that the testing requirements are impractical for the items for which relief is being granted and, pursuant to 10 CFR 50.55a(g)(6)(i), that the granting of relief is authorized by law, will not endanger life or property or the common defense and security, and is otherwise in the public interest. In making this determination, we have given due consideration to the burden that could result if those requirements are imposed on your facility. This letter grants the reliefs identified as granted in the enclosed SE. Certain relief requests are conditioned as described in the enclosed SE.

Program changes such as revisions or additional relief requests or deletion of any components from the IST program should be submitted for our review but should not be implemented prior to review and approval.

Please contact your Project Manager, David Wigginton at (301) 492-3727, if you need any clarification.

Sincerely,

/s/

Jose A. Calvo, Director
Project Directorate - IV
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

Enclosure:

As stated

c w/enclosure:

see next page

~~DISTRIBUTION~~

L. Rubenstein	NRC PDR	Local PDR	PD4 Reading
OGC-Rockville	J. Calvo	P. Noonan	D. Wigginton
PD4 Plant File	E. Jordan	B. Grimes	ACRS (10)

*SEE PREVIOUS CONCURRENCE:

PD4/LA *LA*
PNoonan
02/6/89

PD4/PM* *DW*
DWigginton:sr
01/31/89

PD4/D *K JH*
JCalvo
02/7/89

Mr. Jerrold G. Deweate
Louisiana Power & Light Company

Waterford 3

cc:

W. Malcolm Stevenson, Esq.
Monroe & Leman
1432 Whitney Building
New Orleans, Louisiana 70103

Regional Administrator, Region IV
U.S. Nuclear Regulatory Commission
Office of Executive Director for
Operations
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

Mr. E. Blake
Shaw, Pittman, Potts & Trowbridge
2300 N Street, NW
Washington, D.C. 20037

Mr. William H. Spell, Administrator
Nuclear Energy Division
Office of Environmental Affairs
Post Office Box 14690
Baton Rouge, Louisiana 70898

Resident Inspector/Waterford NPS
Post Office Box 822
Killona, Louisiana 70066

Mr. Ralph T. Lally
Manager of Quality Assurance
Middle South Services, Inc.
Post Office Box 61000
New Orleans, Louisiana 70161

President, Police Jury
St. Charles Parish
Hahnville, Louisiana 70057

Chairman
Louisiana Public Service Commission
One American Place, Suite 1620
Baton Rouge, Louisiana 70825-1697

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

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