

Docket No. 50-382

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

Dear Mr. Dewease:

SUBJECT: CONTINUATION OF CONTAINMENT LEAKAGE RATE TEST
WITH EXCESSIVE LOCAL LEAKAGE

By letter dated March 3, 1988, Louisiana Power and Light Company (LP&L) requested a partial exemption from Appendix J, "Primary Reactor Containment Leakage Testing For Water-Cooled Power Reactors." The request was to allow for a method to successfully complete the Containment Integrated Leakage Rate Test (CILRT) when it is determined that excessive local leakage exists. The method described in the LP&L letter has been reviewed and as described in the attached Safety Evaluation, is an acceptable method for successful completion of the CILRT. The local leakage path must be isolable and testable and the "as found" and "as left" condition used to conservatively determine containment integrity and subsequent frequency of testing. As such, the method proposed and detailed in the Safety Evaluation is approved.

We have further reviewed your Updated FSAR and believe LP&L is approaching the acceptable means although the Updated FSAR does not explicitly address each of the test provisions. If the LP&L program includes the provision noted in the Safety Evaluation, it meets the requirements of Appendix J and an exemption is not required. If this is not the case, LP&L should restate the exemption request and provide more explicit description of the Updated FSAR provisions.

Sincerely,

/s/

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

Enclosure:
As stated

cc w/enclosure:
See next page

DISTRIBUTION

~~Docket File~~
L. Rubenstein
OGC-Rockville
PD4 Plant File

NRC PDR
J. Calvo
E. Jordan

Local PDR
P. Noonan
J. Partlow

PD4 Reading
D. Wigginton
ACRS (10)

*See previous concurrence

PD4/LA*
PNoonan
05/05/88

PD4/PM*
DWigginton:kb
05/05/88

PD4/D *MC*
JCalvo
05/5/88

Docket No. 50-382

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

Dear Mr. Dewease:

SUBJECT: CONTINUATION OF CONTAINMENT LEAKAGE RATE TEST
WITH EXCESSIVE LOCAL LEAKAGE

By letter dated March 3, 1988, Louisiana Power and Light Company (LP&L) requested a partial exemption from Appendix J, "Primary Reactor Containment Leakage Testing For Water-Cooled Power Reactors." The request was to allow for a method to successfully complete the Containment Integrated Leakage Rate Test (CILRT) when it is determined that excessive local leakage exists. The method described in the LP&L letter has been reviewed and as described in the attached Safety Evaluation, is an acceptable method for successful completion of the CILRT. The local leakage path must be isolable and testable and the "as found" and "as left" condition used to conservatively determine containment integrity and subsequent frequency of testing. As such, the method proposed and detailed in the Safety Evaluation is approved.

Sincerely,

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

Enclosure:
As stated

cc w/enclosure:
See next page

DISTRIBUTION

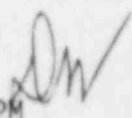
Docket File
L. Rubenstein
OGC-Rockville
PD4 Plant File

NRC PDR
J. Calvo
E. Jordan

Local PDR
P. Noonan
J. Partlow

PD4 Reading
D. Wigginton
ACRS (10)

PD4/LA
PNoonan
05/5/88


PD4/PM
DWigginton:kb
05/5/88

PD4/D
JCalvo
05/ /88



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

May 5, 1988

Docket No. 50-382

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

Dear Mr. Dewease:

SUBJECT: CONTINUATION OF CONTAINMENT LEAKAGE RATE TEST
WITH EXCESSIVE LOCAL LEAKAGE

By letter dated March 3, 1988, Louisiana Power and Light Company (LP&L) requested a partial exemption from Appendix J, "Primary Reactor Containment Leakage Testing For Water-Cooled Power Reactors." The request was to allow for a method to successfully complete the Containment Integrated Leakage Rate Test (CILRT) when it is determined that excessive local leakage exists. The method described in the LP&L letter has been reviewed and as described in the attached Safety Evaluation, is an acceptable method for successful completion of the CILRT. The local leakage path must be isolable and testable and the "as found" and "as left" condition used to conservatively determine containment integrity and subsequent frequency of testing. As such, the method proposed and detailed in the Safety Evaluation is approved.

We have further reviewed your Updated FSAR and believe LP&L is approaching the acceptable means although the Updated FSAR does not explicitly address each of the test provisions. If the LP&L program includes the provision noted in the Safety Evaluation, it meets the requirements of Appendix J and an exemption is not required. If this is not the case, LP&L should restate the exemption request and provide more explicit description of the Updated FSAR provisions.

Sincerely,

A handwritten signature in cursive script, appearing to read "Jose A. Calvo".

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

Enclosure:
As stated

cc w/enclosure:
See next page

Mr. Jerrold G. Dewease
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 1630
Baton Rouge, Louisiana 70825-1697

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