



**LOUISIANA
POWER & LIGHT**

142 DELARONDE STREET
P. O. BOX 6008 • NEW ORLEANS, LOUISIANA 70174 • (504) 366-2345

May 23, 1984

W3P84-1421
3-A1.01.04
Q-3-A29.09

Director of Nuclear Reactor Regulations
Attn: G.W. Knighton, Chief
Licensing Branch No.3
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

SUBJECT: Waterford SES Unit No.3
Docket No.50-382
Boraflex Testing in Spent Fuel Pool

Dear Sir:

The Part 70 license for Waterford 3 (license No. SNM-1913, docket No.70-2946) contains the following condition:

"The applicant shall confirm the presence of the Boraflex in all design locations in the spent fuel pool rack array prior to storing fresh fuel in adjacent cells in the racks in the spent fuel pool. The spent fuel storage racks may be used prior to satisfactory completion of the confirmatory tests, providing fresh fuel assemblies are stored only in alternate rows and columns in the racks on a center-to-center spacing between fuel assemblies of at least 20.5 inches".

With regard to our Part 50 license, LP&L commits to perform confirmatory tests to verify the presence of the Boraflex in all design locations in the spent fuel storage racks within nine (9) months after fuel loading. Should it be necessary to use the spent fuel storage racks prior to the satisfactory completion of the confirmatory tests, LP&L will store fresh fuel assemblies only in alternate rows and alternate columns in the racks on a center-to-center spacing of at least 20.5 inches.

Should you have any questions regarding the above, do not hesitate to contact us.

Yours very truly,

K. W. Cook

KWC/RMW/oa

cc: E.L. Blake, W.M. Stevenson, J.T. Collins, D.M. Crutchfield, J. Wilson,
G.L. Constable

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