

LOUISIANA / 317 BARONNE STREET • P. O. BOX 60340 POWER & LIGHT NEW ORLEANS, LOUISIANA 70160 • (504) 595-3100

June 3, 1988

W3P88-1207 A4.05 OA

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 NRC Generic Letter 88-05

This reply to the subject Generic Letter provides the schedule requested for implementing a program consisting of systematic measures to ensure that boric acid corrosion does not lead to abnormal leakage, rapidly propagating failure, or gross rupture of the reactor coolant pressure boundary.

Waterford 3 has conducted an evaluation of safety class 1 systems to determine which carbon or low alloy steel components are potentially susceptible to boric acid corrosion and whose failure could affect the integrity of the reactor coolant pressure boundary. System walkdowns during the second refueling outage were performed to assist in the identification of these components. No visual evidence of past leakage or boric acid attack was discovered. Utilizing this information, we are developing a program to procedurally identify, evaluate, control and prevent boric acid corrosion so that the integrity of the reactor coolant pressure boundary is ensured. This program will be implemented by December 31, 1988.

This response is submitted as requested under affidavit, as specified in 10CFR50.54(f).

Should you require additional information, please feel free to contact me or Larry Laughlin at (504) 464-3499.

Very truly yours,

R.F. Burski

Manager -

Nuclear Safety & Regulatory Affairs

RFB: FSP: ssf

Attachment: Affidavit

cc: R.D. Martin, J.A. Calvo, D.L. Wigginton, NRC Resident Inspectors Office, E.L. Blake, W.M. Stevenson

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

In the matter of	,
Louisiana Power & Light Company Waterford 3 Steam Electric Station) Docket No. 50-382
AFFIDAVIT	
R.F. Burski, being duly sworn, hereby deposes and says that he is Nuclear Safety and Regulatory Affairs Manager of Louisiana Power & Light Company; that he is duly authorized to sign and file with the Nuclear Regulatory Commission the attached response to NRC Generic Letter 88-05; that he is familiar with the content thereof; and that the matters set forth therein are true and correct to the best of his knowledge, information and belief.	
	R.F. Burski Nuclear Safety & Regulatory Affairs - Manager
STATE OF LOUISIANA)	
PARISH OF ORLEANS)	
Subscribed and sworn to before me, a and State above named this 3,41,1988.	Notary Publicain and for the Parish day of,
	Cuary Hall Irohan
My Commission expires life	