



LOUISIANA
POWER & LIGHT

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

June 1, 1988

W3P88-1203
A4.05
QA

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
Intent to Use Combustion Engineering Realistic
SBLOCA Evaluation Model

- References: (1) C-E Letter, A.E. Scherer to Mr. J.A. Norberg,
LD-88-030, April 27, 1988
- (2) CEOG Letter, Dr. J.K. Gasper to Mr. F. Miraglia,
CEOG-88-092, March 30, 1988

On April 27, 1988, Combustion Engineering submitted topical report CEN-373-P, "Realistic Small Break Loss-of-Coolant Accident Evaluation Model", Reference (1), for Nuclear Regulatory Commission Staff review. The methodology employed in this new evaluation model was designed for use with the proposed revision to 10CFR50 Appendix K, "ECCS Evaluation Models", published in the Federal Register on March 3, 1987 (52FR6334).

The purpose of this letter is to inform you of Louisiana Power and Light's intent to apply the methodology described in CEN-373-P to the Small Break LOCA analyses to be performed by Combustion Engineering for the Louisiana Power and Light Cycle 4 reload. As pointed out previously in Reference (2), the C-E Owners Group has determined that NRC approval of the topical report is needed by December 1988.

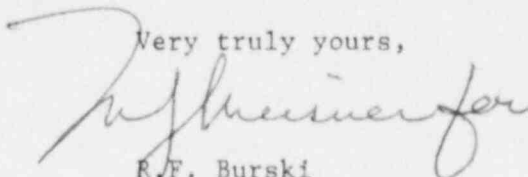
8806130160 880601
PDR ADOCK 05000382
P DCD

"AN EQUAL OPPORTUNITY EMPLOYER"

Add: Jim Norberg Ltr
A001
1/0

Louisiana Power and Light and Combustion Engineering are prepared to meet with the NRC Staff at the earliest opportunity to support review of the methodology described in the CEN-373-P. Please contact me or J.B. Holman to discuss Louisiana Power and Light's application of this methodology or to establish a meeting on this topic.

Very truly yours,



R.F. Burski
Manager -
Nuclear Safety & Regulatory Affairs

RFB:RJM:ssf

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