



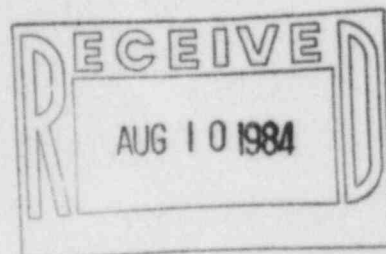
LOUISIANA

POWER & LIGHT/Waterford 3 SES/P. O. Box B/Killona, LA 70066

August 2, 1984

W3K84-1778

Q-3-A35.07



Mr. John T. Collins
Regional Administrator, Region IV
U. S. Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76012

REFERENCE: LP&L letter W3K84-1707 dated July 25, 1984

Dear Mr. Collins:

SUBJECT: Waterford SES Unit No. 3
Docket No. 50-382
Potentially Reportable Deficiency No. 172
"Changes to EFW Control System (EFCS) May Not Support
Chapter 15 of FSAR"
Final Report

On June 11, 1984 a change to the EFW Control System set points was reported as PRD 172. Further evaluation indicates this condition is not considered reportable pursuant to 10CFR50.55(e).

EVALUATION

The deficiency is described as a variation in the Steam Generator set points for the EFCS from the set points used in Combustion Engineering (CE) analysis for FSAR Chapter 15. The optimized set points were established based on Engineering judgement after the EFCS was finalized.

Ebasco and CE have performed an analysis of the set points, including explicit set point methodology to determine instrument inaccuracies, and found the FSAR Chapter 15 accident analysis assumptions remained valid.

Based on the above evaluation this condition is not considered reportable.

Very truly yours,

T. F. Gerrets
T. F. Gerrets

Corporate Quality Assurance Manager

TFG:CNH:VBR

IE-27
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Mr. John T. Collins

August 2, 1984

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cc: Director
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Director
Office of Management
Information and Program Control
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Mr. E. L. Blake
Shaw, Pittman, Potts & Trowbridge
1800 M Street, N.W.
Washington, D.C. 20036

Mr. W. M. Stevenson
Monroe & Lemann
1424 Whitney Building
New Orleans, Louisiana 70130

Records Center
Institute of Nuclear Power Operations
1100 Circle 75 Parkway, Suite 1500
Atlanta, Georgia 30339

Mr. W. A. Cross
7910 Woodmont Avenue
Suite 1200
Bethesda, Maryland 20814