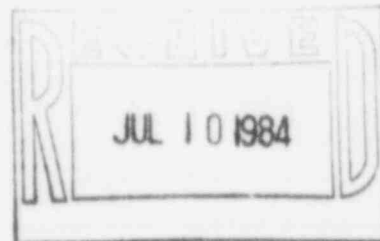


**LOUISIANA
POWER & LIGHT**

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

June 29, 1984

W3K84-1507
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: Telecon C. N. Hooper (LP&L) And M. Murphy (NRC IV) on May 30, 1984

Dear Mr. Collins:

SUBJECT: Waterford SES Unit No. 3
Docket No. 50-382
Potentially Reportable Deficiency No. 171
"Failure of Emergency Diesel Generator (EDG) "A" to Start on
Initiation of ESFAS"
Final Report

On May 30, 1984, a failure of the EDG "A" to start on initiation of an Emergency Safety Features Actuation Signal (ESFAS) was reported as PRD No. 171. Further evaluation of the previously described condition indicates this condition is not considered reportable pursuant to 10CFR50.55(e).

Evaluation

Troubleshooting indicated that the cable leads connected to one of the two Emergency Start circuits were landed on plastic screws. A detailed investigation was conducted into work and testing, which had been performed, on the EDG in the past eight months. It is felt that the plastic screws were installed during troubleshooting conducted during the period May 3-28, 1984.

Although, one signal was rendered inoperative due to the use of plastic screws an independent circuit would have caused EDG "A" to start and operate, if a valid ESFAS was present. In addition EDG "B" would have been available.

8407130084 840629
PDR ADOCK 05000382
S PDR

IE-27

Mr. John T. Collins

June 29, 1984

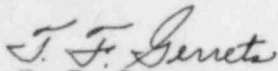
W3K84-1507

Page 2

The plastic screws were replaced with metal screws and EDG "A" successfully started utilizing an ESFAS signal. Plant personnel have received instruction concerning the use of procedure UNT-5-004, "Wire Removal and Jumper Control."

Based on the above evaluation LP&L considers this condition is not reportable pursuant to 10CFR50.55(e).

Very truly yours,



T. F. Gerrets

Corporate Quality Assurance Manager

TFG:CNH:VBR

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