



**LOUISIANA**  
POWER & LIGHT

142 DELARONDE STREET • P.O. BOX 8008  
NEW ORLEANS, LOUISIANA 70174-8008 • (504) 388-2345

February 25, 1985

W3P85-0464  
3-A1.01.04  
A4.05

Director of Nuclear Reactor Regulation  
Attention: Mr. G. W. Knighton  
Licensing Branch No. 3  
Division of Licensing  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Knighton:

Subject: Waterford SES Unit No. 3  
Docket No. 50-382  
Basemat Monitoring and Confirmatory  
Analyses Program Plans

- References:
1. Letter, W3P85-0362, K.W. Cook to G.W. Knighton, dated February 8, 1985
  2. Letter, W3P85-0387, K.W. Cook to D.M. Crutchfield, dated February 12, 1985
  3. Letter, W3P84-3414, K.W. Cook to G.W. Knighton, dated December 7, 1984

References 1 and 2 provided draft program plans for performance of confirmatory analyses and monitoring programs associated with cracking of the Waterford 3 basemat. This letter submits LP&L's proposed program plans for these areas.

In Reference 3, LP&L agreed to provide detailed commitments for performance of confirmatory analyses and development of a monitoring and surveillance program on the Waterford 3 basemat. The draft program plans (References 1 and 2) were reviewed at a meeting between LP&L, the NRC Staff and consultants of both organizations. This meeting was held on February 13, 1985. Following the meeting, LP&L modified the program plans to include modifications and additions to the draft programs. LP&L believes the proposed program plans incorporate the essence of the comments received and as such will be acceptable to the staff.

8502270373 850225  
PDR ADOCK 05000382  
P PDR

Acc  
11

Mr. G. W. Knighton  
W3P85-0464  
Page 2

If you have any questions concerning this transmittal please contact me.

Very truly yours,



K.W. Cook  
Nuclear Support & Licensing Manager

KWC:sms

cc: Robert D. Martin, NRC-Region IV  
D.M. Crutchfield, NRC-NRR  
J.H. Wilson, NRC-NRR  
NRC Resident Inspectors Office  
INPO Records Center (D.L. Gillispie)  
E.L. Blake  
W.M. Stevenson