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April 14, 1986

W3P86-1421
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QA

Mr. George W. Knighton, Director
PWR Project Directorate No. 7
Division of PWR Licensing-B
Office of Nuclear Reactor Regulation
Washington, D.C. 20555

SUBJECT: Waterford SES Unit 3
Docket No. 50-382
CPC-Reload Data Block Program

REFERENCES: (1) LD-86-012 dated February 10, 1986
from Scherer (CE) to Knighton (NRC)

(2) LD-86-022 dated April 8, 1986
from Scherer (CE) to Knighton (NRC)

Dear Mr. Knighton:

As you know, the COLSS/CPC Oversight Committee, consisting of LP&L and other companies with CE plants, has developed and partially implemented the CPC Improvement Program. The entire program, including the final phase of this effort - the Reload Data Block Constants Program - was discussed with your staff in a detailed presentation on November 19, 1985.

In support of the reload data block improvements the COLSS/CPC Oversight Committee, via References (1) and (2), submitted the following documents:

1. CEN-39(A)-P, Rev 03-P, "CPC Protection Algorithm Change Procedure", February 1986
2. CEN-323-P, Rev 00-P, "Reload Data Block Constant Installation Guidelines", February 1986
3. CEN-39(A)-P, Supplement 1-P, Rev 03-P, "CPC Protection Algorithm Software Change Procedure Supplement", April 1986

LP&L intends to implement the reload data block improvements for the second cycle of operation of Waterford 3, tentatively scheduled to begin in February, 1987. As part of the reload package to be submitted, reference will be made to the above documents. Given the extensive effort needed to implement CPC software changes, your timely review, and resolution of any identified issues, is requested.

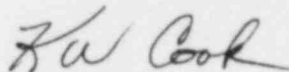
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Should you require further information in this matter please contact Mike Meisner at (504) 595-2832.

Yours very truly,



K.W. Cook
Nuclear Support & Licensing Manager

KWC/MJM/plm

cc: B.W. Churchill, W.M. Stevenson, R.D. Martin, J. Wilson,
NRC Resident Inspector's Office (W3)