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Vice President Nuclear Operations

March 25, 1983

W3P83-0982
Q-3-A29.18.31

Director of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

SUBJECT: Waterford SES Unit 3
Docket No. 50-382
FSAR Amendment 31

Reference: 1) W3P83-0636 dated 3/4/83
2) W3P83-0022 dated 1/27/83

Dear Sir:

Please find enclosed 60 copies and 3 originals of Amendment No. 31 to the Waterford 3 FSAR.

This amendment includes additional information concerning the completed evaluation of combined effects of SSE and LOCA asymmetric loads on the fuel; revisions reflecting the results of the revised ECCS Analysis submitted to the NRC via Reference 1; revisions to Part VIII of Section 9.5.1 (Fire Protection) containing the Fire Area by Fire Area evaluations, which incorporates information previously submitted to the NRC; revisions to Section 11.4 reflecting changes made to the solid waste management in response to NRC concerns; new Appendix 15C to address the evaluation of small Main Steam and Feedwater line breaks, previously submitted via Reference 2.

Yours very truly,

L. V. Maurin

LVM/RMF/ssd

cc: E. L. Blake, W. M. Stevenson, J. Wilson (NRC), L. Constable