

DEC 2 1976

Docket No. 50-302
MS 24-12 Update

MEMORANDUM FOR: D. B. Vassallo, Assistant Director
for Light Water Reactors
Division of Project Management

FROM: J. P. Knight, Assistant Director
for Engineering

SUBJECT: FLORIDA POWER CORPORATION, CRYSTAL RIVER UNIT NO. 3 (OL)
DOCKET NUMBER 50-302

Plant Name: Crystal River Unit No. 3
Suppliers: Babcock & Wilcox; Gilbert Associates
Licensing Stage: OL
Docket Number: 50-302
Reviewer: F. B. Litton
Description of Task: Safety Evaluation Report Update
Date Requested: November 26, 1976
Review Status: Complete

Information submitted by the applicant in the FSAR, including Amendment No. 49, and Technical Reports BAW-10046P, "Methods of Compliance with Fracture Toughness and Operational Requirements of 10 CFR 50, Appendix O," BAW-10100A, "Reactor Vessel Material Surveillance Program - Compliance with 10 CFR 50, Appendix H, for Oconee Class Reactors," and proprietary information related to Babcock and Wilcox Integrated Surveillance Program for Oconee Class Reactors, has been reviewed by the Materials Engineering Branch, Division of Systems Safety.

The Safety Evaluation Report issued February 16, 1974, for the Crystal River Unit No. 3 plant has been updated. Our sections of the Safety Evaluation Report Update are enclosed.

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J. P. Knight, Assistant Director
for Engineering
Division of Systems Safety
Office of Nuclear Reactor Regulation

For enclosure & cc's,
see attached sheet

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OFFICE	DSS:MTEB	DSS:MTEB	DSS:MTEB	DSS:AD/E		
SURNAME	FBLitton:emb	UPotapovs	SSPawlicki	JPknight		
DATE	11/23/76	11/29/76	12/1/76	12/4/76		

D. B. Vassallo

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Enclosure:
As stated

cc w/encl:

R. E. Heineman, DSS
D. Eisenhut, DOR
J. Miller, NRR
J. P. Knight, DSS
J. Stolz, DSS
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L. Engle, DPM
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F. B. Litton, DSS

cc w/o encl:

R. S. Boyd, DPM
W. G. McDonald, NIPC

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