



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

NOV 29 1976

Docket No. 50-302

MEMORANDUM FOR: J. Stolz, Chief, Light Water Reactors Branch #1,  
Division of Project Management

FROM: I. Sihweil, Chief, Structural Engineering Branch,  
Division of Systems Safety

SUBJECT: CRYSTAL RIVER UNIT NO. 3 - SER SUPPLEMENT (SEB:1104)

REFERENCES: 1. Reactor Building Dome Delamination Interim Report  
dated June 11, 1976

2. Supplement No. 1 to Reference No. 1, dated August 10, 1976

3. Supplement No. 2 to Reference No. 1, dated Oct. 28, 1976

4. Structural Integrity Test Preliminary Report, dated  
November 4, 1976

The Structural Engineering Branch has reviewed and evaluated the information as provided by the applicant in the references listed above. Our evaluation of the repaired containment structure is contained in the enclosure as a supplement to Safety Evaluation Report. The evaluation was made by C. P. Tan of Section B, with the assistance of A. Gluckmann.

I. Sihweil, Chief  
Structural Engineering Branch  
Division of Systems Safety

Enclosure: As Stated

cc w/o encl:  
R. Boyd  
W. McDonald

cc w/encl:  
R. Heineman  
J. Knight  
L. Engle  
K. Seyfrit  
R. Shewmaker  
K. Kapur  
C. Chan

A. Gluckmann  
C. Tan

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