

VERY POOR
ORIGINAL

12/14/76

let No. 50-302

MEMORANDUM FOR: C. E. Murphy, Chief, Reactor Construction and
Engineering Support Branch, RII

FROM: Karl V. Seyfrit, Chief, Reactor Technical
Assistance Branch, IE

SUBJECT: REPAIR OF CONTAINMENT DOME AT CRYSTAL RIVER,
UNIT NO. 3 (AITS F20170H1)

Enclosed for your information is the evaluation by the Structural
Engineering Branch of NRR of the four (4) key documents listed in
the enclosure. Their conclusion is as follows:

"On the assumption that the results to be presented by
the applicant in the final report would not be very
different from those in the preliminary report, the
staff has concluded that the repaired containment
structure meets the original structure design criteria
and will withstand the specified design conditions with-
out impairment of structural integrity or safety function."

This information will be incorporated into an SER Supplement which
will serve as the formal closeout of this item. We will keep you
informed on this matter.

Original signed by
K. V. Seyfrit

Karl V. Seyfrit, Chief
Reactor Technical Assistance Branch
Office of Inspection and Enforcement

Enclosure: Ltr., I. Sihweil to
J. F. Stoltz, dated 11/29/76

cc w/encl:
G. W. Roy, IE

CONTACT: R. E. Shewmaker

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