

INSTRUCTIONS FOR PART 50 DOCKET MATERIAL

FILE NUMBER

Mr Stolz

FROM: Florida Power Corp
St Petersburg, Fla
J T Rodgers

DATE OF DOCUMENT 12-10-76

DATE RECEIVED 12-10-76

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PROP

INPUT FORM

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one signed

DESCRIPTION

Ltr furnishing info concerning B&W ECCS model with regard to the use of a nucleate boiling heat transfer correlation.....

ENCLOSURE

POOR ORIGINAL

ACKNOWLEDGED

DO NOT WRITE

UNIT NAME: Crystal River #3

CLASSIFICATION

FOR ACTION INFORMATION

12-10-76 ehf

CLASSIFIED BY:

BRANCH OFFICE:

PROJECT MANAGER:

DOC. ASST.:

*V. 110
Stolz
Eagle
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| <input checked="" type="checkbox"/> HOLTZ | <input checked="" type="checkbox"/> AT & I | <input checked="" type="checkbox"/> GRIMES | <input checked="" type="checkbox"/> WALKER |
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8003 130 753

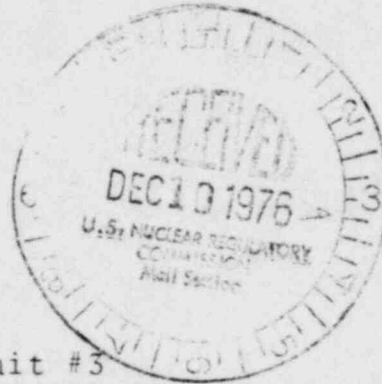
ULMERSON (ORNL)

A
12512
p. 3/1



December 10, 1976

Mr. John Stolz
Branch Chief
Light Water Reactors Branch I
Division of Project Management
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555



Subject: Crystal River Unit #3
Operating License DPR-72

Regulatory Docket File

Dear Mr. Stolz:

For the past several months there has been a continuing exchange of information between B&W and the Commission staff concerning a correction to the B&W ECCS model with regard to the use of a nucleate boiling heat transfer correlation. The ECCS model is addressed in B&W Topical Report BAW-10104, "B&W's ECCS Evaluation Model."

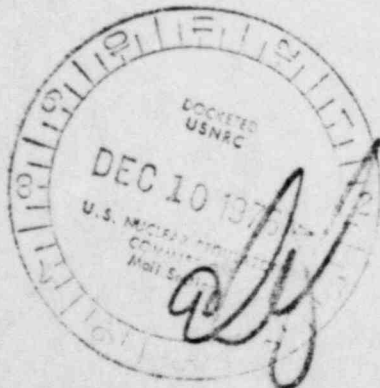
It was determined by staff that a re-evaluation using the corrected model would be required of B&W. It is our understanding that this information will be submitted to the Commission by B&W on December 17, 1976 and upon acceptance, B&W would revise Topical Report BAW-10104. This re-evaluation is applicable to CR#3 and once B&W-10104 has been revised it will be incorporated by reference in the CR#3 FSAR.

The referenced topical had been incorporated in the CR#3 FSAR previously and is listed on page 1-39c.

If you require anything further, please advise.

Very truly yours,

J. T. Rodgers
J. T. Rodgers
Asst. Vice President



JTR/iw

AEC DISTRIBUTION FOR PART 50 DOCKET MATER.

(TEMPORARY FORM)

CONTROL NO: 8217

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| FROM: Florida Power Corp St. Petersburg, Fla. 33733 J. T. Rodgers | | DATE OF DOC 8-6-74 | DATE REC'D 8-9-74 | LTR X | TWX | RPT | OTHER |
| TO: A. Giambusso | | ORIG 1 signed | CC | OTHER | SENT AEC PDR X SENT LOCAL PDR X | | |
| CLASS | UNCLASS XXXX | PROP INFO | INPUT | NO CYS REC'D 1 | DOCKET NO: 50-302 | | |

DESCRIPTION:
Ltr re AEC's 1-4-74 Final Accept. Criteria, re B&W rpts: BAW - 10092 thru 10095, advising the results of BAW - 10091 were adopted to their plant. These results demonstrate conformance to the criteria of 10CFR50.46.....

PLANT NAME: Crystal River #3

ENCLOSURES:

ACKNOWLEDGED

DC NOT REMOVE

FOR ACTION/INFORMATION 8-15-74 GC

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| <input checked="" type="checkbox"/> BOYD | <input checked="" type="checkbox"/> PAWLICKI | SPANGLER | KREUTZER (E) | MCDONALD |
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| REG OPR | <input checked="" type="checkbox"/> TEDESCO | PROJECT LDR | SMITH (L) | <input checked="" type="checkbox"/> VARGA |
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