

July 9, 1990

Docket No. 50-302

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Mr. Percy M. Beard, Jr.  
Senior Vice President,  
Nuclear Operations  
Florida Power Corporation  
ATTN: Manager, Nuclear Operations  
Licensing  
P. O. Box 219-NA-2I  
Crystal River, Florida 32629

Dear Mr. Beard:

SUBJECT: CRYSTAL RIVER UNIT 3 - CORRECTION TO AMENDMENT NO. 125  
(TAC NO. 73356)

On January 31, 1990, the Commission issued Amendment No. 125 for the Crystal River Unit 3 Nuclear Generating Plant. The amendment replaced the cycle-specific parameter limits with a reference to the Core Operating Limits Report (COLR) in the Crystal River Technical Specifications (TS). The COLR was also added to both the Definitions section and to the Administrative Controls section of the TS.

You have subsequently informed us of an error on page 3/4 1-25. TS 3.1.3.6.b references Specification 4.1.2.1.2. However, the correct reference is Specification 4.1.3.1.2. Enclosed is the correct page 3/4 1-25, as well as the corresponding overleaf page.

Sincerely,

Original signed by

Harley Silver, Project Manager  
Project Directorate II-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

cc w/enclosure:  
See next page

|      |                  |                 |           |           |                  |
|------|------------------|-----------------|-----------|-----------|------------------|
| OFC  | : LA:PD22        | : PE:PD22       | : PM:PD22 | : D:PD22  | :                |
| NAME | : <del>AMW</del> | : <del>CH</del> | : HSilver | : HBerkow | : <del>AMS</del> |
| DATE | : 7/5/90         | : 7/6/90        | : 7/9/90  | : 7/9/90  | :                |

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*Handwritten signatures and initials:*  
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DATED: July 9, 1990

CORRECTION TO AMENDMENT NO. 125 TO FACILITY OPERATING LICENSE NO. DPR-72  
CRYSTAL RIVER UNIT 3

Docket File

NRC & Local PDRs

PDII-2 Reading

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E. Jordan, 3302 MNBB

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G. Hill (4), P-137

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J. Calvo, 11/F/23

J. Miller, 11/F/23

ACRS (10)

GPA/PA

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M. Sinkule, R-II

cc: Plant Service list

Mr. Percy M. Beard, Jr.  
Florida Power Corporation

Crystal River Unit No. 3 Nuclear  
Generating Plant

cc:  
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Attorney General  
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REACTIVITY CONTROL SYSTEMS  
REGULATING ROD INSERTION LIMITS  
LIMITING CONDITION FOR OPERATION

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3.1.3.6 The regulating rod groups shall be positioned within the acceptable operating limits for regulating rod position specified in the CORE OPERATING LIMITS REPORT.

APPLICABILITY: MODES 1\* and 2\*#.

ACTION:

- a. With the regulating rod groups inserted in the unacceptable operation region, immediately initiate and continue boration at greater than or equal to 10 GPM of 11,600 PPM boric acid solution or its equivalent, until out of the unacceptable operation region.  
Additionally, either:
  1. Restore the regulating groups to within the acceptable operating limits specified in the CORE OPERATING LIMITS REPORT within 2 hours of exceeding the acceptable operation region, or
  2. Reduce THERMAL POWER to less than or equal to that fraction of RATED THERMAL POWER which is allowed by the rod group position limits specified in the CORE OPERATING LIMITS REPORT within 2 hours of exceeding the acceptable operation region, or
  3. Be in at least HOT STANDBY within 6 hours of exceeding the acceptable operation region.
- b. With the regulating rod groups inserted in the restricted operation region or with any group sequence or overlap outside the acceptable operating limits specified in the CORE OPERATING LIMITS REPORT, except for surveillance testing pursuant to Specification 4.1.3.1.2, either:
  1. Restore the regulating groups to within the acceptable operating limits specified in the CORE OPERATING LIMITS REPORT within 2 hours of exceeding the acceptable operation region, or
  2. Reduce THERMAL POWER to less than or equal to that fraction of RATED THERMAL POWER which is allowed by the rod group position limits specified in the CORE OPERATING LIMITS REPORT within 2 hours of exceeding the acceptable operation region, or
  3. Be in at least HOT STANDBY within 6 hours of exceeding the acceptable operation region.

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\*See Special Test Exceptions 3.10.1 and 3.10.2.  
#With  $K_{eff}$  greater than or equal to 1.0.

REACTIVITY CONTROL SYSTEMS

REGULATING ROD INSERTION LIMITS

SURVEILLANCE REQUIREMENTS

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4.1.3.6 The position of each regulating group shall be determined to be within the acceptable operating limits specified in the CORE OPERATING LIMITS REPORT at least once every 12 hours except when:

- a. The regulating rod insertion limit alarm is inoperable, then verify the groups to be within the insertion limits at least once per 4 hours;
- b. The control rod drive sequence alarm is inoperable, then verify the groups to be within the sequence and overlap limits at least once per 4 hours.