

Docket Nos.: 50-413
and 50-414

17 NOV 1986

Mr. H. B. Tucker, Vice President
Nuclear Production Department
Duke Power Company
422 South Church Street
Charlotte, North Carolina 28242

Dear Mr. Tucker:

SUBJECT: CORRECTION TO AMENDMENT NO. 17 TO FACILITY OPERATING LICENSE
NPF-35 AND AMENDMENT NO. 7 TO FACILITY OPERATING LICENSE NPF-52

My October 24, 1986, letter forwarded Amendments 17 and 7 to Facility
Operating Licenses NPF-35 and NPF-52, respectively, for the Catawba Nuclear
Station, Units 1 and 2. An incorrect Technical Specification overleaf page
was inadvertently transmitted with the amendments.

Please replace page 3/4 1-4 with the attached, revised page.

Sincerely,

Kahtan Jabbour, Project Manager
PWR Project Directorate #4
Division of PWR Licensing-A

Enclosure: As stated

cc: See next page

DISTRIBUTION:

Docket File	EButcher
NRC PDR	LHarmon
Local PDR	PRC System
NSIC	PWR#4 Rdg
MDuncan	KJabbour
BJYoungblood	OGC-Beth
ACRS (10)	JPartlow
BGrimes	EJordan
NThompson	

MD
PWR#4/DPWR-A
MDuncan/rad
11/13/86

KNS
PWR#4/DPWR-A
KJabbour
11/13/86

BJ
PWR#4/DPWR-A
BJYoungblood
11/13/86

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PDR ADOCK 05000413
PDR

Mr. H. B. Tucker
Duke Power Company

Catawba Nuclear Station

cc:

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REACTIVITY CONTROL SYSTEMS

MODERATOR TEMPERATURE COEFFICIENT

LIMITING CONDITION FOR OPERATION

3.1.1.3 The moderator temperature coefficient (MTC) shall be:

- a. Less positive than the limits shown in Figure 3.1-0;
- b. Less negative than $-4.1 \times 10^{-4} \Delta k/k/^{\circ}F$ for all the rods withdrawn, end of cycle life (EOL), RATED THERMAL POWER condition.

APPLICABILITY: Specification 3.1.1.3a. - MODES 1 and 2* only#.
Specification 3.1.1.3b. - MODES 1, 2, and 3 only#.

ACTION:

- a. With the MTC more positive than the limits shown in Figure 3.1-0, operation in MODES 1 and 2 may proceed provided:
 1. Control rod withdrawal limits are established and maintained sufficient to restore the MTC to less positive than the limits shown in Figure 3.1-0 within 24 hours or be in HOT STANDBY within the next 6 hours. These withdrawal limits shall be in addition to the insertion limits of Specification 3.1.3.6;
 2. The control rods are maintained within the withdrawal limits established above until a subsequent calculation verifies that the MTC has been restored to within its limit for the all rods withdrawn condition; and
 3. A Special Report is prepared and submitted to the Commission pursuant to Specification 6.9.2 within 10 days, describing the value of the measured MTC, the interim control rod withdrawal limits, and the predicted average core burnup necessary for restoring the positive MTC to within its limit for the all rods withdrawn condition.
- b. With the MTC more negative than the limit of Specification 3.1.1.3b. above, be in HOT SHUTDOWN within 12 hours.

*With K_{eff} greater than or equal to 1.

#See Special Test Exceptions Specification 3.10.3.

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