

December 1, 1995

Mr. T. C. McMeekin  
Vice President, McGuire Site  
Duke Power Company  
12700 Hagers Ferry Road  
Huntersville, North Carolina 28207

SUBJECT: CORRECTION TO AMENDMENTS 159 AND 141

Dear Mr. McMeekin:

The Commission issued License Amendments 159 and 141 to the McGuire Nuclear Station, Units 1 and 2, Technical Specifications (TS) dated November 6, 1995. On TS page XV, of the Index, correction is being made to the title of Table 3.9-4 to insert the word "Region," which was inadvertently left out.

Please replace TS page XV of the Index with the enclosed revised page.

Sincerely,

Original signed by:

Victor Nerses, Senior Project Manager  
Project Directorate II-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-369 and 50-370

Enclosure:  
Revised TS page

cc w/encl:  
See next page

**DISTRIBUTION**

Docket File	G.Hill(4) T-5 C3
PUBLIC	ACRS T-2 E26
PDII-2 Reading	C.Grimes 0-11 F23
<u>S.Varga/J.Zwolinski</u>	OGC 0-15 B18
E.Merschhoff,RII	
R.Crlenjak,RII	

DOCUMENT NAME: G:\MCGUIRE\CORAMD.159

OFFICE	DRPE/PD22/LA	DRPE/PD22/PM	DRPE/PD22/D	
NAME	L.BERRY	V.NERSES	H.BERKOW	
DATE	12/01/95	12/1/95	12/1/95	
COPY	YES NO	YES NO	YES NO	

OFFICIAL RECORD COPY

9512060339 951201  
PDR ADOCK 05000369  
P PDR

DF01/1

December 1, 1995

Mr. T. C. McMeekin  
Vice President, McGuire Site  
Duke Power Company  
12700 Hagers Ferry Road  
Huntersville, North Carolina 28207

SUBJECT: CORRECTION TO AMENDMENTS 159 AND 141

Dear Mr. McMeekin:

The Commission issued License Amendments 159 and 141 to the McGuire Nuclear Station, Units 1 and 2, Technical Specifications (TS) dated November 6, 1995. On TS page XV, of the Index, correction is being made to the title of Table 3.9-4 to insert the word "Region," which was inadvertently left out.

Please replace TS page XV of the Index with the enclosed revised page.

Sincerely,

Original signed by:

Victor Nerses, Senior Project Manager  
Project Directorate II-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-369 and 50-370

Enclosure:  
Revised TS page

cc w/encl:  
See next page

**DISTRIBUTION**

Docket File	G.Hill(4) T-5 C3
PUBLIC	ACRS T-2 E26
PDII-2 Reading	C.Grimes 0-11 F23
S.Varga/J.Zwolinski	OGC 0-15 B18
E.Merschhoff,RII	
R.Crlenjak,RII	

DOCUMENT NAME: G:\MCGUIRE\CORAMD.159

OFFICE	DRPE/PD22/LA	DRPE/PD22/PM	DRPE/PD22/D	
NAME	L.BERRY	V.NERSES	H.BERKOW	
DATE	12/01/95	12/1/95	12/1/95	
COPY	YES NO	YES NO	YES NO	

OFFICIAL RECORD COPY



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

December 1, 1995

Mr. T. C. McMeekin  
Vice President, McGuire Site  
Duke Power Company  
12700 Hagers Ferry Road  
Huntersville, North Carolina 28207

SUBJECT: CORRECTION TO AMENDMENTS 159 AND 141

Dear Mr. McMeekin:

The Commission issued License Amendments 159 and 141 to the McGuire Nuclear Station, Units 1 and 2, Technical Specifications (TS) dated November 6, 1995. On TS page XV, of the Index, correction is being made to the title of Table 3.9-4 to insert the word "Region," which was inadvertently left out.

Please replace TS page XV of the Index with the enclosed revised page.

Sincerely,

A handwritten signature in cursive script, reading "Victor Nerses", is positioned above the typed name.

Victor Nerses, Senior Project Manager  
Project Directorate II-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-369 and 50-370

Enclosure:  
Revised TS page

cc w/encl:  
See next page

Mr. T. C. McMeekin  
Duke Power Company

McGuire Nuclear Station

cc:

A. V. Carr, Esquire  
Duke Power Company  
422 South Church Street  
Charlotte, North Carolina 28242-0001

County Manager of Mecklenburg County  
720 East Fourth Street  
Charlotte, North Carolina 28202

Mr. J. E. Snyder  
Regulatory Compliance Manager  
Duke Power Company  
McGuire Nuclear Site  
12700 Hagers Ferry Road  
Huntersville, North Carolina 28078

J. Michael McGarry, III, Esquire  
Winston and Strawn  
1400 L Street, NW.  
Washington, DC 20005

Senior Resident Inspector  
c/o U. S. Nuclear Regulatory  
Commission  
12700 Hagers Ferry Road  
Huntersville, North Carolina 28078

Mr. Peter R. Harden, IV  
Account Sales Manager  
Westinghouse Electric Corporation  
Power Systems Field Sales  
P. O. Box 7288  
Charlotte, North Carolina 28241

Dr. John M. Barry  
Mecklenburg County  
Department of Environmental  
Protection  
700 N. Tryon Street  
Charlotte, North Carolina 28202

Mr. Dayne H. Brown, Director  
Department of Environmental,  
Health and Natural Resources  
Division of Radiation Protection  
P. O. Box 27687  
Raleigh, North Carolina 27611-7687

Ms. Karen E. Long  
Assistant Attorney General  
North Carolina Department of  
Justice  
P. O. Box 629  
Raleigh, North Carolina 27602

Mr. G. A. Copp  
Licensing - EC050  
Duke Power Company  
526 South Church Street  
Charlotte, North Carolina 28242

Regional Administrator, Region II  
U.S. Nuclear Regulatory Commission  
101 Marietta Street, NW. Suite 2900  
Atlanta, Georgia 30323

Elaine Wathen, Lead REP Planner  
Division of Emergency Management  
116 West Jones Street  
Raleigh, North Carolina 27603-1335

## INDEX

### LIMITING CONDITIONS FOR OPERATION AND SURVEILLANCE REQUIREMENTS

<u>SECTION</u>	<u>PAGE</u>
3/4.9.8 RESIDUAL HEAT REMOVAL AND COOLANT CIRCULATION	
High Water Level.....	3/4 9-10
Low Water Level.....	3/4 9-11
3/4.9.9 WATER LEVEL - REACTOR VESSEL.....	3/4 9-12
3/4.9.10 WATER LEVEL - STORAGE POOL.....	3/4 9-13
3/4.9.11 FUEL HANDLING VENTILATION EXHAUST SYSTEM.....	3/4 9-14
3/4.9.12 SPENT FUEL POOL BORON CONCENTRATION.....	3/4 9-16
3/4.9.13 SPENT FUEL ASSEMBLY STORAGE.....	3/4 9-17
TABLE 3.9-1 MINIMUM QUALIFYING BURNUP VERSUS INITIAL ENRICHMENT FOR UNRESTRICTED REGION 1 STORAGE.....	3/4 9-18
TABLE 3.9-2 MINIMUM QUALIFYING BURNUP VERSUS INITIAL ENRICHMENT FOR REGION 1 FILLER ASSEMBLIES .....	3/4 9-19
TABLE 3.9-3 MINIMUM QUALIFYING BURNUP VERSUS INITIAL ENRICHMENT FOR UNRESTRICTED REGION 2 STORAGE.....	3/4 9-20
TABLE 3.9-4 MINIMUM QUALIFYING BURNUP VERSUS INITIAL ENRICHMENT FOR RESTRICTED REGION 2 STORAGE WITH FILLERS.....	3/4 9-21
TABLE 3.9-5 MINIMUM QUALIFYING BURNUP VERSUS INITIAL ENRICHMENT FOR REGION 2 FILLER ASSEMBLIES .....	3/4 9-22
FIGURE 3.9-1 REQUIRED 3 OUT OF 4 LOADING PATTERN FOR RESTRICTED REGION 1 STORAGE.....	3/4 9-23
FIGURE 3.9-2 REQUIRED 2 OUT OF 4 LOADING PATTERN FOR RESTRICTED REGION 2 STORAGE.....	3/4 9-24
FIGURE 3.9-3 REQUIRED 2 OUT OF 4 LOADING PATTERN FOR CHECKERBOARD REGION 2 STORAGE .....	3/4 9-25
<u>3/4.10 SPECIAL TEST EXCEPTIONS</u>	
3/4.10.1 SHUTDOWN MARGIN.....	3/4 10-1
3/4.10.2 GROUP HEIGHT, INSERTION, AND POWER DISTRIBUTION LIMITS...	3/4 10-2
3/4.10.3 PHYSICS TESTS.....	3/4 10-3
3/4.10.4 REACTOR COOLANT LOOPS .....	3/4 10-4
3/4.10.5 POSITION INDICATION SYSTEM - SHUTDOWN.....	3/4 10-5
<u>3/4.11 RADIOACTIVE EFFLUENTS</u>	
3/4 11.1 LIQUID EFFLUENTS	
Liquid Holdup Tanks.....	3/4 11-7
3/4 11.2 GASEOUS EFFLUENTS	
Explosive Gas Mixture.....	3/4 11-16
Gas Storage Tanks.....	3/4 11-17