

October 6, 1988

Docket Nos.: 50-413
50-414

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 LICENSE AMENDMENTS (TACS 66403/66404)

My letter dated September 29, 1988, forwarded Amendments Nos. 53 and 46 to Facility Operating Licenses Nos. NPF-35 and NPF-52 for the Catawba Nuclear Station, Units 1 and 2. Please replace Technical Specification pages 3/4 3-48 and 3/4 7-12 transmitted with that letter, with the enclosed revised pages.

Sincerely,

Original Signed By:

Kahtan N. Jabbour, Project Manager
Project Directorate II-3
Division of Reactor Projects -I/II

Enclosure:
As stated

cc w/encl:
See next page

DISTRIBUTION

Docket File
NRC PDR
Local PDR
PDII-3 Reading
S. Varga 14-E-4
G. Lainas 14-H-3
D. Matthews
M. Rood
K. Jabbour

OGC 15-B-18
E. Jordan. MNBB-3302
B. Grimes 9-A-2
ACRS (10)
CATAWBA PLANT FILE

8810130295 881006
PDR ADOCK 05000413
P PIC

PDII-3
MRood
10/6/88

KNS
PDII-3
KJabbour:sw
10/6/88

DM
PDII-3
DMatthews
10/6/88

DFol
1/1

DFol
CIP3

Mr. H. B. Tucker
Duke Power Company

Catawba Nuclear Station

cc:

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

J. Michael McGarry, III, Esq.
Bishop, Liberman, Cook, Purcell
and Reynolds
1200 Seventeenth Street, N.W.
Washington, D. C. 20036

North Carolina MPA-1
Suite 600
3100 Smoketree Ct.
P.O. Box 29513
Raleigh, North Carolina 27626-0513

S. S. Kilborn
Area Manager, Mid-South Area
ESSD Projects
Westinghouse Electric Corp.
MNC West Tower - Bay 239
P.O. Box 355
Pittsburgh, Pennsylvania 15230

County Manager of York County
York County Courthouse
York, South Carolina 29745

Richard P. Wilson, Esq.
Assistant Attorney General
S.C. Attorney General's Office
P.O. Box 11549
Columbia, South Carolina 29211

Piedmont Municipal Power Agency
100 Memorial Drive
Greer, South Carolina 29651

Mr. Michael Hirsch
Federal Emergency Management Agency
Office of the General Counsel
Room 840
500 C Street, S.W.
Washington, D. C. 20472

North Carolina Electric Membership
Corp.
3400 Sumner Boulevard
P.O. Box 27306
Raleigh, North Carolina 27611

Saluda River Electric Cooperative,
Inc.
P.O. Box 929
Laurens, South Carolina 29360

Senior Resident Inspector
Route 2, Box 179N
York, South Carolina 29745

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

Mr. Heyward G. Shealy, Chief
Bureau of Radiological Health
South Carolina Department of Health
and Environmental Control
2600 Bull Street
Columbia, South Carolina 29201

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

Spence Perry, Esquire
General Counsel
Federal Emergency Management Agency
Room 840
500 C Street
Washington, D. C. 20472

PLANT SYSTEMS

3/4.7.4 NUCLEAR SERVICE WATER SYSTEM

LIMITING CONDITION FOR OPERATION

3.7.4 At least two independent Nuclear Service Water (RN) loops shall be OPERABLE.

- a. With both units in MODE 1, 2, 3 or 4, each loop shall contain two OPERABLE nuclear service water pumps and associated emergency diesel generators, two essential equipment supply and return headers, and a supply and discharge flow path capable of being aligned to the Standby Nuclear Service Water Pond (SNSWP).
- b. With only one unit in MODE 1, 2, 3 or 4, each loop shall contain at least one OPERABLE nuclear service water pump, associated emergency diesel generator, and the essential equipment supply and return header associated with the unit in MODE 1, 2, 3 or 4, and a supply and discharge flow path capable of being aligned to the SNSWP.

APPLICABILITY: Modes 1, 2, 3 and 4

ACTION: (Units 1 and 2)

- a. Both units in MODES 1, 2, 3 or 4

With only two or three RN pumps and their associated emergency diesel generators OPERABLE, restore four RN pumps and their associated emergency diesel generators to OPERABLE status within 72 hours or place at least one unit in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours, in order to restore two loops to OPERABLE status for any unit which remains in MODES 1, 2, 3 or 4.

- b. One unit in MODES 1, 2, 3 or 4

With only one RN pump and its emergency diesel generator OPERABLE, restore two loops to OPERABLE status within 72 hours or be in at least HOT STANDBY in the next 6 hours and COLD SHUTDOWN within the following 30 hours.

- c. One or Both units in MODES 1, 2, 3 or 4

1. With RN unavailable to any essential equipment declare the affected equipment inoperable and apply the applicable ACTION Statement.
2. With only one RN loop OPERABLE due to the inoperability of a shared valve, flow path or component (other than an RN pump or its uniquely associated equipment) return two loops to OPERABLE status within 72 hours or place both units in HOT STANDBY within the next 6 hours and COLD SHUTDOWN within the following 30 hours.

8810130298 881006
PDR ADOCK 05000413
P FDC

CATAMBA - UNITS 1 & 2

3/4 3-48

Amendment No. 53 (Unit 1)
Amendment No. 46 (Unit 2)

TABLE 4.3-2 (Continued)
ENGINEERED SAFETY FEATURES ACTUATION SYSTEM INSTRUMENTATION
SURVEILLANCE REQUIREMENTS

<u>CHANNEL FUNCTIONAL UNIT</u>	<u>CHANNEL CHECK</u>	<u>CHANNEL CALIBRATION</u>	<u>ANALOG CHANNEL OPERATIONAL TEST</u>	<u>TRIP ACTUATING DEVICE OPERATIONAL TEST</u>	<u>ACTUATION LOGIC TEST</u>	<u>MASTER RELAY TEST</u>	<u>SLAVE RELAY TEST</u>	<u>MODES FOR WHICH SURVEILLANCE IS REQUIRED</u>
13. Annulus Ventilation Operation (Continued)								
b. Automatic Actuation Logic and Actuation Relays	N.A.	N.A.	N.A.	N.A.	M(1)	M(1)	Q	1, 2, 3, 4
c. Safety Injection	See Item 1. above for all Safety Injection Surveillance Requirements.							
14. Nuclear Service Water Operation								
a. Manual Initiation	N.A.	N.A.	N.A.	R	N.A.	N.A.	N.A.	1, 2, 3, 4
b. Automatic Actuation Logic and Actuation Relays	N.A.	N.A.	N.A.	N.A.	M(1)	M(1)	Q	1, 2, 3, 4
c. Loss-of-Offsite Power	N.A.	R	N.A.	M(3)	N.A.	N.A.	N.A.	1, 2, 3
d. Containment Spray	See Item 2. above for all Containment Spray Surveillance Requirements.							
e. Phase "B" Isolation	See Item 3.b. above for all Phase "B" Isolation Surveillance Requirements.							
f. Safety Injection	See Item 1. above for all Safety Injection Surveillance Requirements.							
g. Suction Transfer-Low Pit Level	S(5)	R(5)	R(5)	N.A.	N.A.	N.A.	N.A.	1, 2, 3, 4
15. Emergency Diesel Generator Operation (Diesel Building Ventilation Operation, Nuclear Service Water Operation)								
a. Manual Initiation	N.A.	N.A.	N.A.	R	N.A.	N.A.	N.A.	1, 2, 3, 4