



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
WASHINGTON, D.C. 20555-0001

February 9, 2011

Mr. J. R. Morris
Site Vice President
Catawba Nuclear Station
Duke Energy Carolinas, LLC
4800 Concord Road
York, SC 29745

**SUBJECT: CATAWBA NUCLEAR STATION, UNITS 1 AND 2, CORRECTION LETTER
FOR LICENSE AMENDMENT NOS. 262 AND 258, REGARDING TECHNICAL
SPECIFICATION (TS) 3.8.4 "DC [DIRECT CURRENT] SOURCES –
OPERATING" (TAC NOS. ME2934 AND ME2935)**

Dear Mr. Morris:

The Nuclear Regulatory Commission (NRC), by letter dated December 20, 2010, issued Amendment No. 262 to Renewed Facility Operating License (FOL) NPF-35 and Amendment No. 258 to Renewed FOL NPF-52 for the Catawba Nuclear Station, Units 1 and 2, respectively. The amendments consisted of changes to the TSs in response to your application dated December 14, 2009, as supplemented by letters dated September 8, 2010, and October 28, 2010.

Page 3.8.4-5 of the Technical Specifications (TSs) for Renewed FOLs NPF-35 and NPF-52 was issued with errors. The information intended for this page had been updated in the supplement to the application dated September 8, 2010, but this updated information was not reflected in the amendment issued by the NRC staff on December 20, 2010.

The corrections are as follows:

- The Single intercell connection value for the DC [DIRECT CURRENT] CHANNEL LIMIT (micro-ohms) should be less than or equal to "175.54" instead of "120.5."
- The Single intercell connection value for the DG [DIESEL GENERATOR] BATTERY LIMIT (micro-ohms) should be less than or equal to "148.94" instead of "102.1."
- The Single terminal connection value for the DC CHANNEL LIMIT (micro-ohms) should be less than or equal to "206.92" instead of "206.9."
- The Single terminal connection value for the DG BATTERY LIMIT (micro-ohms) should be less than or equal to "97.24" instead of "194.4."
- The Average intercell connection value for the DG BATTERY LIMIT (micro-ohms) should be less than or equal to "97.24" instead of "97.2."

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Enclosed is the corrected TSs page for FOLs NPF-35 and NPF-52. If you have any questions, please call me at 301-415-1119.

Sincerely,

A handwritten signature in black ink that reads "Jon Thompson". The signature is written in a cursive, flowing style.

Jon Thompson, Project Manager
Plant Licensing Branch II-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-413 and 50-414

Enclosure:
TS Page 3.8.4-5

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SURVEILLANCE REQUIREMENTS (continued)

Table 3.8.4-1 (page 1 of 1)

Battery Connection Resistance Limits

PARAMETER	DC CHANNEL LIMIT (micro-ohms)	DG BATTERY LIMIT (micro-ohms)
Single intercell connection	≤ 175.54	≤ 148.94
Single interrack connection	≤ 200.0	≤ 200.0
Single intertier connection	≤ 200.0	≤ 200.0
Single terminal connection	≤ 206.92	≤ 97.24
Average intercell connection	≤ 103.46	≤ 97.24

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Enclosed is the corrected TSs page for FOLs NPF-35 and NPF-52. If you have any questions, please call me at 301-415-1119.

Sincerely,

/RA/

Jon Thompson, Project Manager
Plant Licensing Branch II-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-413 and 50-414

Enclosure:
TS Page 3.8.4-5

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