



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

April 22, 2014

Mr. Dennis L. Koehl
President and CEO/CNO
STP Nuclear Operating Company
South Texas Project
P.O. Box 289
Wadsworth, TX 77483

SUBJECT: SOUTH TEXAS PROJECT, UNITS 1 AND 2 - RE: CORRECTION OF TECHNICAL SPECIFICATION TYPOGRAPHICAL ERROR INCURRED DURING PRIOR LICENSE AMENDMENT NOS. 188 FOR UNIT 1 AND 175 FOR UNIT 2 (TAC NOS. MF3732 AND MF3733)

Dear Mr. Koehl:

By letter dated October 31, 2008 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML082830172), the U.S. Nuclear regulatory Commission (NRC) issued Amendment No. 188 to Facility Operating License No. NPF-76 and Amendment No. 175 to Facility Operating License No. NPF-80 for the South Texas Project, Units 1 and 2, respectively. The amendments revised the Technical Specifications (TSs) in response to your application dated October 23, 2007 (ADAMS Accession No. ML073050348), as supplemented by letter dated May 20, 2008 (ADAMS Accession No. ML081540471).

Specifically, specific surveillance frequencies were relocated to a licensee-controlled program by use of the guidance of Nuclear Energy Institute (NEI) industry guidance document 04-10, "Risk-Informed Technical Specifications Initiative 5b, Risk-Informed Method for Control of Surveillance Frequencies," Revision 1, April 2007 (ADAMS Accession No. ML071360456). By letter dated September 19, 2007, the NRC staff issued its "Final Safety Evaluation for Nuclear Energy Institute (NEI) Topical Report (TR) 04-10, Revision 1, 'Risk-Informed Technical Specifications Initiative 5b, Risk-Informed Method for Control of Surveillance Frequencies'" (ADAMS Accession No. ML072570267), which approved NEI 04-10, Revision 1, as acceptable for referencing by licensees proposing to amend their TS to establish a surveillance frequency control program (SFCP).

By letter dated March 27, 2014 (ADAMS Accession No. ML14099A226), STP Nuclear Operating Company informed the NRC staff about a typographical error in the TSs, which was inadvertently introduced during the issuance of Amendments Nos. 188 for Unit 1 and 175 for Unit 2. The proposed amendment submitted by letter dated October 23, 2007, and reviewed by the NRC staff contained the (\pm) symbol preceding "4.5 HZ; ⁽⁴⁾(5)" in TS Surveillance Requirement 4.8.1.1.2.(e).2. The symbol (\pm) was inadvertently deleted during the issuance of the amendments. The typographical error was introduced during the submittal of the clean TS page 3/4 8-4. There have been no other changes to TS page 3/4 8-4 since issuance of Amendment Nos. 188 for Unit 1 and 175 for Unit 2.

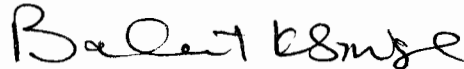
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Please find enclosed the replacement TS page 3/4 8-4 for Amendment No. 188 for Unit 1 and 175 for Unit 2. This correction does not change any of the NRC staff's conclusions in the safety evaluation associated with the amendment.

If you have any questions, please contact me at 301-415-3016 or via e-mail at Balwant.Singal@nrc.gov.

Sincerely,



Balwant K. Singal, Senior Project Manager
Plant Licensing Branch IV-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-498 and 50-499

Enclosure:
Corrected TS page 3/4 8-4

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ENCLOSURE

REVISED TECHNICAL SPECIFICATION PAGE 3/4 8-4 RELATED TO
AMENDMENT NOS. 188 AND 175 DATED OCTOBER 31, 2008

STP NUCLEAR OPERATING COMPANY

SOUTH TEXAS PROJECT, UNITS 1 AND 2

DOCKET NOS. 50-498 AND 50-499

ELECTRICAL POWER SYSTEMS

SURVEILLANCE REQUIREMENTS (Continued)

- d. Deleted
- e. At a frequency in accordance with the Surveillance Frequency Control Program, during shutdown, by:
 - 1) Deleted
 - 2) Verifying the generator capability to reject a load of greater than or equal to 785.3 kW while maintaining voltage at 4160 ± 416 volts and frequency at 60 ± 4.5 Hz; ⁽⁴⁾⁽⁵⁾
 - 3) Verifying the generator capability to reject a load of 5500 kW without tripping. The generator voltage shall not exceed 5262 volts during and following the load rejection; ⁽⁴⁾⁽⁶⁾
 - 4) Simulating a loss-of-offsite power by itself, and:
 - a) Verifying deenergization of the ESF busses and load shedding from the ESF busses, and
 - b) Verifying the diesel starts on the auto-start signal within 10 seconds, energizes the auto-connected shutdown loads through the load sequencer and operates for greater than or equal to 5 minutes while its generator is loaded with the shutdown loads. After energization, the steady-state voltage and frequency of the ESF busses shall be maintained at 4160 ± 416 volts and 60 ± 1.2 Hz during this test.
 - 5) Verifying that on a Safety Injection test signal, without loss-of-offsite power, the diesel generator starts on the auto-start signal and operates on standby for greater than or equal to 5 minutes. The generator voltage and frequency shall be 4160 ± 416 volts and 60 ± 1.2 Hz within 10 seconds after the autostart signal; the steady-state generator voltage and frequency shall be maintained within these limits during this test;
 - 6) Simulating a loss-of-offsite power in conjunction with a Safety Injection test signal, and:
 - a) Verifying deenergization of the ESF busses and load shedding from the ESF busses;
 - b) Verifying the diesel starts on the auto-start signal within 10 seconds, energizes the auto-connected ESF (accident) loads through the load sequencer and operates for greater than or equal to 5 minutes while its generator

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Sincerely,

/RA/

Balwant K. Singal, Senior Project Manager
Plant Licensing Branch IV-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-498 and 50-499

Enclosure:
Corrected TS page 3/4 8-4

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ADAMS Accession No.: ML14106A364

OFFICE	NRR/DORL/LPL4-1/PM	NRR/DORL/LPL4-1/LA	NRR/DSS/STSB/BC	NRR/DE/EEEB/BC
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DATE	4/17/14	4/16/14	4/17/14	4/21/14
OFFICE	N/A	N/A	NRR/DORL/LPL4-1/BC	NRR/DORL/LPL4-1/PM
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DATE			4/22/14	4/22/14

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