



**ATTACHMENT 2 OF ENCLOSURE 1 AND ENCLOSURE 2
CONTAIN SECURITY-RELATED
INFORMATION – WITHHOLD UNDER 10 CFR 2.390.**

April 28, 2011
NOC-AE-11002664
10 CFR 50.90
10 CFR 2.390
STI: 32853751

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

South Texas Project
Units 1 and 2
Docket Nos. STN 50-498, STN 50-499
Submittal of Supplement to License Amendment Request
for Approval of Cyber Security Plan

- Reference:
1. Letter from STP Nuclear Operating Company to the NRC Document Control Desk, "License Amendment Request for Approval of Cyber Security Plan," dated November 19, 2009 (ML093280720) (NOC-AE-09002480)
 2. Letter from STP Nuclear Operating Company to the NRC Document Control Desk, "Revised License Amendment Request for Approval of Cyber Security Plan," dated January 25, 2010 (ML100290367) (NOC-AE-10002502)
 3. Letter from STP Nuclear Operating Company to the NRC Document Control Desk, "License Amendment Request for Approval of Cyber Security Plan," dated July 27, 2010 (ML102150159) (NOC-AE-10002568)

In the referenced letters, STP Nuclear Operating Company (STPNOC) requested a license amendment to the Facility Operating Licenses (FOL) NPF-76 and NPF-80 for South Texas Project Units 1 and 2. The proposed amendment would document NRC approval of the STPNOC Cyber Security Plan. The Nuclear Regulatory Commission staff issued a request for additional information (RAI) in a letter dated March 4, 2011(ML110620370). STPNOC responded to the RAI by letter dated April 4, 2011.

Each of the three questions in the RAI is an industry-generic question developed by NRC staff following discussions with the Nuclear Energy Institute (NEI) and the industry Cyber Security Task Force. The three questions involve the topics of Records Retention, Implementation Schedule, and Scope of Systems. For each of the three questions, STPNOC provided a response consistent with an agreed upon method between NEI and the NRC Staff. These RAI responses required changes in the license amendment request (LAR) for the STPNOC Cyber Security Plan. In response to the RAI, STPNOC provides the following supplemental information and replaces documents provided in the July 27, 2010, License Amendment Request.

- Attachment 1 provides the existing FOL pages marked up to show the proposed change.
- Attachment 2 provides a copy of the revised STPNOC Cyber Security Plan Implementation Schedule. STPNOC requests that Attachment 2 of Enclosure 1, which contains security sensitive information, be withheld from public disclosure in accordance with 10 CFR 2.390.

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- Enclosure 2 provides a copy of the revised STPNOC Cyber Security Plan which is a standalone document that will be incorporated by reference into the STPNOC Physical Security Plan upon approval. STPNOC requests that Enclosure 2, which contains security sensitive information, be withheld from public disclosure in accordance with 10 CFR 2.390.

The revised STPNOC Cyber Security Plan incorporates changes needed to address the NRC RAls. The changes do not deviate from the agreed upon method between NEI and the NRC Staff. Changes are indicated with revision bars. The actions and dates on the schedule are regulatory commitments.

In accordance with 10 CFR 50.91(b), STPNOC is notifying the State of Texas of this request for license amendment by providing a copy of this letter and its attachments.

STPNOC requests an implementation period of 90 days following NRC approval of the license amendment.

If there are any questions regarding the proposed amendment, please contact Marilyn Kistler at (361) 972-8385 or me at (361) 972-8720

I declare under penalty of perjury that the foregoing is true and correct.

Executed on April 28, 2011
Date



G. T. Powell
Vice President,
Technical Support & Oversight

Attachment 1 – Marked FOL pages

Attachment 2 – Revised STPNOC Cyber Security Plan Implementation Schedule.

Enclosure 2 – Revised STPNOC Cyber Security Plan

mk/

cc:

(paper copy)

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ATTACHMENT 1
OPERATING LICENSES MARKED WITH PROPOSED CHANGES

SOUTH TEXAS LICENSE

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- (1) The facility has been granted a schedular exemption from Section 50.71(e)(3)(i) of 10 CFR 50 to extend the date for submittal of the updated Final Safety Analysis Report to no later than one year after the date of issuance of a low power license for the South Texas Project, Unit 2. This exemption is effective until August 1990. The staff's environmental assessment was published on December 16, 1987 (52 FR 47805).

E. Fire Protection

STPNOC shall implement and maintain in effect all provisions of the approved fire protection program as described in the Final Safety Analysis Report through Amendment No. 55 and the Fire Hazards Analysis Report through Amendment No. 19, and submittals dated April 29, May 7, 8 and 29, June 11, 25 and 26, 1987, February 3, March 3, and November 20, 2009; January 20, 2010; and as approved in the SER (NUREG-0781) dated April 1986 and its Supplements, subject to the following provision:

STPNOC may make changes to the approved fire protection program without prior approval of the Commission, only if those changes would not adversely affect the ability to achieve and maintain safe shutdown in the event of a fire.

F. Physical Security

STPNOC shall fully implement and maintain in effect all provisions of the physical security, guard training and qualification, and safeguards contingency plans previously approved by the Commission and all amendments and revisions to such plans made pursuant to the authority under 10 CFR 50.90 and 10 CFR 50.54(p).

The licensee shall fully implement and maintain in effect all provisions of the Commission-approved physical security, training and qualification, and safeguards contingency plans including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73 .55 (51 FR 27817 and 27822), and the authority of 10 CFR 50 .90 and 10 CFR 50.54(p) . The combined set of plans, which contains Safeguards Information protected under 10 CFR 73 .21, is entitled: "South Texas Project Electric Generating Station Security, Training and Qualification, and Safeguards Contingency Plan, Revision 2" submitted by letters dated May 17 and 18, 2006.

STPNOC shall fully implement and maintain in effect all provisions of the Commission-approved STPNOC Cyber Security Plan submitted by letter dated April XX, 2011.

SOUTH TEXAS LICENSE

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G. Not Used

H. Financial Protection

The owners shall have and maintain financial protection of such type and in such amounts as the Commission shall require in accordance with Section 170 of the Atomic Energy Act of 1954, as amended, to cover public liability claims.

I. Effective Date and Expiration

This license is effective as of the date of issuance and shall expire at midnight on August 20, 2027.

FOR THE NUCLEAR REGULATORY COMMISSION

original signed by

Thomas E. Murley, Director
Office of Nuclear Reactor Regulation

Enclosures:

1. Appendix A, Technical Specifications (NUREG-1305)
2. Appendix B, Environmental Protection Plan

Date of Issuance: March 22, 1988

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- (2) The facility was previously granted exemption from the criticality monitoring requirements of 10 CFR 70.24 (See Materials License No. SNM-1983 dated August 30, 1988 and Section III.E. of the SER dated August 30, 1988). The South Texas Project Unit 2 is hereby exempted from the criticality monitoring provisions of 10 CFR 70.24 as applied to fuel assemblies held under this license.
- (3) The facility requires a temporary exemption from the schedular requirements of the decommissioning planning rule, 10 CFR 50.33(k) and 10 CFR 50.75. The justification for this exemption is contained in Section 22.2 of Supplement 6 to the Safety Evaluation Report. The staff's environmental assessment was published on December 16, 1988 (53 FR 50604). Therefore, pursuant to 10 CFR 50.12(a)(1), 50.12(a)(2)(ii) and 50.12(a)(2)(v), the South Texas Project, Unit 2 is hereby granted a temporary exemption from the schedular requirements of 10 CFR 50.33(k) and 10 CFR 50.75 and is required to submit the decommissioning plan for both South Texas Project, Units 1 and 2 on or before July 26, 1990.

E. Fire Protection

STPNOC shall implement and maintain in effect all provisions of the approved fire protection program as described in the Final Safety Analysis Report through Amendment No. 62 and the Fire Hazards Analysis Report through Amendment No. 19, and submittals dated April 29, May 7, 8 and 29, June 11, 25 and 26, 1987, February 3, March 3, and November 20, 2009; January 20, 2010; and as approved in the SER (NUREG-0781) dated April 1986 and its Supplements, subject to the following provisions:

STPNOC may make changes to the approved fire protection program without prior approval of the Commission, only if those changes would not adversely affect the ability to achieve and maintain safe shutdown in the event of a fire.

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The licensee shall fully implement and maintain in effect all provisions of the Commission-approved physical security, training and qualification, and safeguards contingency plans including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73 .55 (51 FR 27817 and 27822), and the authority of 10 CFR 50 .90 and 10 CFR 50 .54(p) . The combined set of plans, which contain Safeguards Information protected under 10 CFR 73 .21, is entitled: "South Texas Project Electric Generating Station Security, Training and Qualification, and Safeguards Contingency Plan, Revision 2" submitted by letters dated May 17 and 18, 2006.

STPNOC shall fully implement and maintain in effect all provisions of the Commission-approved STPNOC Cyber Security Plan submitted by letter dated April XX, 2011.

G. Not Used