### March 20, 2003

Mr. William T. Cottle
President and Chief Executive Officer
STP Nuclear Operating Company
South Texas Project Electric
Generating Station
P. O. Box 289
Wadsworth, TX 77483

SUBJECT: SOUTH TEXAS PROJECT, UNITS 1 AND 2 - SECOND CORRECTION OF

ADMINISTRATIVE ERRORS RE: AMENDMENTS ON RELOCATION OF SHUTDOWN MARGIN LIMITS TO CORE OPERATING LIMITS REPORT

(TAC NOS. MB5155 AND MB5156)

Dear Mr. Cottle:

On February 4, 2003, the Commission issued Amendment No. 150 to Facility Operating License No. NPF-76 and Amendment No. 138 to Facility Operating License No. NPF-80 for the South Texas Project, Units 1 and 2, respectively. The amendments relocated the shutdown margin limits from the Technical Specifications (TSs) to the Core Operating Limits Report and modified certain boration requirements consistent with NUREG-1431.

Through an administrative error, changes previously made to TS index pages iv and xi in Amendment Nos. 145 and 133 for South Texas Project, Units 1 and 2, respectively, were not captured in Amendments 150 and 138. The revised pages are enclosed.

Sincerely,

#### /RA/ DJaffe for

Mohan C. Thadani, Senior Project Manager, Section 1 Project Directorate IV Division of Licensing Project Management Office of Nuclear Reactor Regulation

Docket Nos. 50-498 and 50-499

Enclosure: Corrected TS pages

cc: See next page

Mr. William T. Cottle
President and Chief Executive Officer
STP Nuclear Operating Company
South Texas Project Electric
Generating Station
P. O. Box 289
Wadsworth, TX 77483

SUBJECT: SOUTH TEXAS PROJECT, UNITS 1 AND 2 - SECOND CORRECTION OF

ADMINISTRATIVE ERRORS RE: AMENDMENTS ON RELOCATION OF SHUTDOWN MARGIN LIMITS TO CORE OPERATING LIMITS REPORT

(TAC NOS. MB5155 AND MB5156)

Dear Mr. Cottle:

On February 4, 2003, the Commission issued Amendment No. 150 to Facility Operating License No. NPF-76 and Amendment No. 138 to Facility Operating License No. NPF-80 for the South Texas Project, Units 1 and 2, respectively. The amendments relocated the shutdown margin limits from the Technical Specifications (TSs) to the Core Operating Limits Report and modified certain boration requirements consistent with NUREG-1431.

Through an administrative error, changes previously made to TS index pages iv and xi in Amendment Nos. 145 and 133 for South Texas Project, Units 1 and 2, respectively, were not captured in Amendments 150 and 138. The revised pages are enclosed.

Sincerely,

/RA/ DJaffe for

Mohan C. Thadani, Senior Project Manager, Section 1

Project Directorate IV

Division of Licensing Project Management Office of Nuclear Reactor Regulation

Docket Nos. 50-498 and 50-499 Enclosure: Corrected TS pages

cc: See next page

**DISTRIBUTION:** 

PUBLIC RidsNrrLAMMcAllister
PDIV-1 r/f RidsNrrPMMThadani
G. Hill (2) RidsNrrPMMHoncharik

RidsNrrDripRorp (R. Dennig) RidsOgcRp

RidsAcrsAcnwMailCenter RidsRgn4MailCenter (B.Johnson)

RidsNrrDlpmLpdiv (H. Berkow)

ACCESSION NO: ML030790167 NRR-106

OFFICE	PDIV-1/PM	PDIV-1/LA	PDIV-1/PM	PDIV-1/SC
NAME	MHoncharik	MMcAllister	DJaffe for MThadani	RGramm
DATE	3/19/2003	3/19/2003	3/19/2003	3/20/2003

OFFICIAL AGENCY RECORD

### South Texas, Units 1 & 2

CC:

Mr. Cornelius F. O'Keefe Senior Resident Inspector U.S. Nuclear Regulatory Commission P. O. Box 910 Bay City, TX 77414

A. Ramirez/C. M. Canady City of Austin Electric Utility Department 721 Barton Springs Road Austin, TX 78704

Mr. M. T. Hardt Mr. W. C. Gunst City Public Service Board P. O. Box 1771 San Antonio, TX 78296

Mr. C. A. Johnson/R. P. Powers AEP - Central Power and Light Company P. O. Box 289 Mail Code: N5022 Wadsworth, TX 77483

INPO Records Center 700 Galleria Parkway Atlanta, GA 30339-3064

Regional Administrator, Region IV U.S. Nuclear Regulatory Commission 611 Ryan Plaza Drive, Suite 400 Arlington, TX 76011

D. G. Tees/R. L. Balcom Texas Genco, LP P. O. Box 1700 Houston, TX 77251

Judge, Matagorda County Matagorda County Courthouse 1700 Seventh Street Bay City, TX 77414 A. H. Gutterman, Esq. Morgan, Lewis & Bockius 1111 Pennsylvania Avenue, NW Washington, DC 20004

Mr. T. J. Jordan, Vice President Engineering & Technical Services STP Nuclear Operating Company P. O. Box 289 Wadsworth, TX 77483

S. M. Head, Manager, Licensing Nuclear Quality & Licensing Department STP Nuclear Operating Company P. O. Box 289, Mail Code: N5014 Wadsworth, TX 77483

Environmental and Natural Resources Policy Director P. O. Box 12428 Austin, TX 78711-3189

Jon C. Wood Matthews & Branscomb 112 East Pecan, Suite 1100 San Antonio, TX 78205

Arthur C. Tate, Director
Division of Compliance & Inspection
Bureau of Radiation Control
Texas Department of Health
1100 West 49th Street
Austin, TX 78756

Brian Almon
Public Utility Commission
William B. Travis Building
P. O. Box 13326
1701 North Congress Avenue
Austin, TX 78701-3326

Susan M. Jablonski
Office of Permitting, Remediation
and Registration
Texas Commission on
Environmental Quality
MC-122
P.O. Box 13087
Austin, TX 78711-3087

G. R. Bynog, Program Manager/ Chief Inspector Texas Department of Licensing and Regulation Boiler Division P. O. Box 12157, Capitol Station Austin, TX 78711

Mr. Ted Enos 4200 South Hulen Suite 630 Ft. Worth, Texas 76109

## <u>INDEX</u>

LIMITING CONDITIONS FOR OPERATION AND SURVEILLANCE REQUIREM	/IENTS
<u>SECTION</u>	<u>PAGE</u>
3/4.0 APPLICABILITY	3/4 0-1
3/4.1 REACTIVITY CONTROLS SYSTEMS	
3/4.1.1 BORATION CONTROL	
Shutdown Margin	3/4 1-1
Moderator Temperature Coefficient	3/4 1-6
FIGURE 3.1-2a BOL MTC VERSUS POWER	3/4 1-7a
Minimum Temperature for Criticality	3/4 1-8
3/4.1.2 (This specification not used)	
3/4.1.3 MOVEABLE CONTROL ASSEMBLIES	
Group Height	3/4 1-16
TABLE 3.1-1 ACCIDENT ANALYSIS REQUIRING REEVALUATION IN THE EVENT OF AN INOPERABLE FULL-LENGTH ROD	3/4 1-18
Position Indication Systems - Operating Rod Drop Time Shutdown Rod Insertion Limit Control Rod Insertion Limits	3/4 1-19 3/4 1-21 3/4 1-22 3/4 1-23

### **INDEX**

# LIMITING CONDITIONS FOR OPERATION AND SURVEILLANCE REQUIREMENTS

	<u>E</u>
3/4.9.11 WATER LEVEL - STORAGE POOLS Spent Fuel Pool 3/4 9 In-Containment Storage Pool 3/4 9	
3/4.9.12 FUEL HANDLING BUILDING EXHAUST AIR SYSTEM 3/4.9	)-14
3/4.9.13 SPENT FUEL POOL MINIMUM BORON CONCENTRATION 3/4.9	)-17
3/4.10 SPECIAL TEST EXCEPTIONS 3/4.10.1 SHUTDOWN MARGIN 3/4.10.2 GROUP HEIGHT, INSERTION, AND POWER DISTRIBUTION LIMITS 3/4.10.3 PHYSICS TESTS 3/4.10.4 REACTOR COOLANT LOOPS 3/4.10.5 (This specification not used) 3/4-10.6 (This specification not used) 3/4.10.7 (This specification not used)	0-2 0-3
3/4.11 RADIOACTIVE EFFLUENTS	
3/4.11.1 LIQUID EFFLUENTS Liquid Holdup Tanks 3/4 1	1-1
3/4.11.2 GASEOUS EFFLUENTS Gas Storage Tanks 3/4 1	1-3
3/4.11.3 (This specification not used) 3/4.11.4 (This specification not used)	