



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064**

November 29, 2000

William T. Cottle, President and
Chief Executive Officer
STP Nuclear Operating Company
P.O. Box 289
Wadsworth, Texas 77483

**SUBJECT: MIDCYCLE PERFORMANCE REVIEW AND INSPECTION PLAN - SOUTH
TEXAS PROJECT ELECTRIC GENERATING STATION**

Dear Mr. Cottle:

On November 2, 2000, the NRC staff completed its midcycle plant performance assessment of the South Texas Project Electric Generating Station. The Midcycle Review for the South Texas Project Electric Generating Station involved the participation of all technical divisions in evaluating performance indicators (PIs) and inspection results for the period of April 2 through September 30, 2000. The purpose of this letter is to inform you of our assessment of your safety performance during this period and our plans for future inspections at your facility so that you will have an opportunity to prepare for these inspections and to inform us of any planned inspections which may conflict with your plant activities.

Plant performance for the most recent quarter was within the Licensee Response Column of the NRC's Action Matrix, based on all inspection findings being classified as having very low safety significance (Green) and all PIs indicating performance at a level requiring no additional NRC oversight (Green). Therefore, we plan to conduct only baseline inspections at your facility through September 30, 2001, with one exception. We will conduct an Operational Safeguards Response Evaluation (OSRE) based on the time since the last OSRE, changes made to your security program, and recent past performance. We will continue with OSRE inspections until the industry proposed Safeguards Performance Assessment Program is approved by the NRC staff as an acceptable substitute for the OSRE inspections.

The enclosure details the scheduled inspections that will occur through September 30, 2001. The inspection plan is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The last 6 months of the inspection plans are tentative and may be revised at the end-of-cycle review meeting.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document management system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/NRC/ADAMS/index.html> (the Public Electronic Reading Room).

If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at 817/860-8243 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

Joseph I. Tapia, Chief
Project Branch A
Division of Reactor Projects

Docket Nos.: 50-498

50-499

License Nos.: NPF-76

NPF-80

Enclosure:

South Texas Project Inspection/Activity Plan

cc:

T. H. Cloninger, Vice President
Engineering & Technical Services
STP Nuclear Operating Company
P.O. Box 289
Wadsworth, Texas 77483

S. M. Head, Supervisor, Licensing
Quality & Licensing Department
STP Nuclear Operating Company
P.O. Box 289
Wadsworth, Texas 77483

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

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

D. G. Tees/R. L. Balcom
Houston Lighting & Power Company
P.O. Box 1700
Houston, Texas 77251

Jon C. Wood
Matthews & Branscomb
112 E. Pecan, Suite 1100
San Antonio, Texas 78205

A. H. Gutterman, Esq.
Morgan, Lewis & Bockius
1800 M. Street, N.W.
Washington, D.C. 20036-5869

G. E. Vaughn/C. A. Johnson
Central Power & Light Company
P.O. Box 289
Mail Code: N5012
Wadsworth, Texas 77483

INPO
Records Center
700 Galleria Parkway
Atlanta, Georgia 30339-5957

Bureau of Radiation Control
State of Texas
1100 West 49th Street
Austin, Texas 78756

Jim Calloway
Public Utility Commission
William B. Travis Building
P.O. Box 13326
1701 North Congress Avenue
Austin, Texas 78701-3326

John L. Howard, Director
Environmental and Natural Resources Policy
Office of the Governor
P.O. Box 12428
Austin, Texas 78711-3189

Judge, Matagorda County
Matagorda County Courthouse
1700 Seventh Street
Bay City, Texas 77414

Mayor, City of Bay City
City Hall
1901 Fifth Street
Bay City, Texas 77414

Mayor, City of Palacios
P.O. Box 845
Palacios City Hall
Palacios, Texas 77465

James Mitchell, Sheriff
Matagorda County
2323 Avenue E
Bay City, Texas 77414

Federal Emergency Management Agency
R. L. "Buddy" Young, Regional Director
Region VI, Federal Center
800 North Loop 288
Denton, Texas 76201-3698

Office of the Governor
Director, Environmental Policy
State Liaison Officer
P.O. Box 12428
Austin, TX 78756-3189

Electronic distribution from ADAMS by RIV:

Regional Administrator **(EWM)**

DRP Director **(KEB)**

DRS Director **(ATH)**

Senior Resident Inspector **(NFO)**

Branch Chief, DRP/A **(JIT)**

Senior Project Engineer, DRP/A **(DNG)**

Branch Chief, DRP/TSS **(PHH)**

B. Henderson, PAO **(BWH)**

C. A. Hackney, RSLO **(CAH)**

C. J. Gordon **(CJG)**

DRS Branch Chiefs **(GMG, JLS2, JLP)**

W. D. Travers, EDO **(WDT)**

W. M. Dean, Chief, NRR/DIPM/IIPB **(WMD)**

R. K. Frahm, PPR Program Manager, NRR/ILPB **(RKF)**

B. A. Boger, Associate Dir. for Inspection and Programs **(BAB2)**

B. W. Sheron, Associate Dir. for Project Licensing and Technical Analysis **(BWS)**

M. A. Satorius, Chief, Regional Operations Staff, OEDO **(MAS)**

S. Richards, NRR Project Director **(SAR)**

R. Gramm, Chief, Section 1, NRR/DLPM **(RAG)**

J. Nakoski, NRR Project Manager **(JAN1)**

NRR **(RidsNrrDipmlipb)**

Hard Copy:

Records Center, INPO

R:_STP\2000\ST 11-2000 Midcycle Letter.wpd

RIV:PE:DRP/A	C:DRP/A	D:DRS	D:DRP	SIGNATURE
DBAllen;df	JITapia	ATHowell	KEBrockman	JITapia
<i>JITapia for</i>	<i>/RA/</i>	<i>/RA/</i>	<i>/RA/</i>	<i>/RA/</i>
11/20/00	11/20/00	11/28/00	11/28/00	11/28/00

OFFICIAL RECORD COPY

T=Telephone

E=E-mail

F=Fax

South Texas Project
Inspection / Activity Plan
12/01/2000 - 09/30/2001

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start	Planned Dates End	Inspection Type
	PSB-RP3 - EFFLUENTS		1			
1, 2	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		12/04/2000	12/08/2000	Baseline Inspections
	PSB-S2 - ACCESS AUTH/CONTROL		1			
1, 2	IP 7113001	Access Authorization Program (Behavior Observation Only)		12/04/2000	12/08/2000	Baseline Inspections
1, 2	IP 7113002	Access Control (Search of Personnel, Packages, and Vehicles: Identification and Authorizatio		12/04/2000	12/08/2000	Baseline Inspections
	PSB-RP4 - RAD MATERIAL PROCESSING/SHIPPING		2			
1, 2	IP 7112202	Radioactive Material Processing and Transportation		01/08/2001	01/12/2001	Baseline Inspections
	PSB-RP6 - ACCESS TO RAD SIGN AREAS AND PIV		1			
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		01/29/2001	02/02/2001	Baseline Inspections
1, 2	IP 71151	Performance Indicator Verification		01/29/2001	02/02/2001	Baseline Inspections
	EMB - MAINTENANCE RULE IMPLEMENTATION		1			
1, 2	IP 7111112B	Maintenance Rule Implementation		02/05/2001	02/09/2001	Baseline Inspections
	EMB - 50.59		1			
1, 2	IP 7111102	Evaluation of Changes, Tests, or Experiments		02/26/2001	03/02/2001	Baseline Inspections
	PSB-RP5 - ALARA PLANNING/CONTROL 2		1			
1, 2	IP 7112102	ALARA Planning and Controls		03/12/2001	03/16/2001	Baseline Inspections
	PSB-S1 - OSRE AND RESP TO CONT EVENTS		6			
1, 2	IP 7113003	Response to Contingency Events (Protective Strategy and Implementation of Protective Strategie		04/16/2001	04/20/2001	Baseline Inspections
1, 2	IP 81110	Operational Safeguards Response Evaluation (OSRE)		04/16/2001	04/20/2001	Regional Initiative
	PSB-EP1 - A&N, ERO, PI&R, EAL/EP, PIV		1			
1, 2	IP 7111402	Alert and Notification System Testing		05/21/2001	05/25/2001	Baseline Inspections
1, 2	IP 7111403	Emergency Response Organization Augmentation Testing		05/21/2001	05/25/2001	Baseline Inspections
1, 2	IP 7111404	Emergency Action Level and Emergency Plan Changes		05/21/2001	05/25/2001	Baseline Inspections
1, 2	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		05/21/2001	05/25/2001	Baseline Inspections
1, 2	IP 71151	Performance Indicator Verification		05/21/2001	05/25/2001	Baseline Inspections
	OB-PIR - PROBLEM ID INSP		2			
1, 2	IP 71152	Identification and Resolution of Problems		06/04/2001	06/08/2001	Baseline Inspections
	EMB - HX PERF		1			
1, 2	IP 7111107B	Heat Sink Performance		06/11/2001	06/15/2001	Baseline Inspections
	PSB-RP1 - RAD MONITORING INSTRUMENTATION		1			
1, 2	IP 7112103	Radiation Monitoring Instrumentation		06/25/2001	06/29/2001	Baseline Inspections
	OB-RQ - REQUAL INSP		2			
1, 2	IP 7111111B	Licensed Operator Requalification		08/06/2001	08/10/2001	Baseline Inspections
	OB-EXAMS - RO/SRO EXAMS		4			
1	X02211	SOUTH TEXAS-UNIT 1 - INITIAL EXAM (09/2001)		09/04/2001	09/07/2001	Not Applicable
1	X02211	SOUTH TEXAS-UNIT 1 - INITIAL EXAM (09/2001)		09/17/2001	09/21/2001	Not Applicable

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.

South Texas Project
 Inspection / Activity Plan
 12/01/2000 - 09/30/2001

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start	Planned Dates End	Inspection Type
OB-EXAMS - RO/SRO EXAMS			4			
2	X02212	SOUTH TEXAS-UNIT 2 - INITIAL EXAM (09/2001)		09/17/2001	09/21/2001	Not Applicable
PSB-RP2 - ACCESS CONTROL TO RAD SIGN AREAS & PIV			1			
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		09/10/2001	09/14/2001	Baseline Inspections
1, 2	IP 71151	Performance Indicator Verification		09/10/2001	09/14/2001	Baseline Inspections
PSB-RP3 - ALARA PLANNING AND CONTROLS (3)			1			
1, 2	IP 7112102	ALARA Planning and Controls		09/10/2001	09/14/2001	Baseline Inspections