



South Texas Project Electric Generating Station P.O. Box 289 Wadsworth, Texas 77483

March 13, 2003
NOC-AE-03001489
File No.: G25
10CFR50.54(a)
STI: 31575621

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 and STN 50-499
Submittal of Operations Quality Assurance Plan Change QA-053

In accordance with 10CFR50.54, South Texas Project Nuclear Operating Company submits the attached change, QA-053, to revision 15 of the Operations Quality Assurance Plan. The change is an incorporation of the organization change approved by senior management and is submitted for information. This change does not reduce any element of or responsibilities for implementation of the QA program. This change therefore does not represent a reduction in commitment and does not require approval prior to implementation in accordance with the provisions of 10CFR50.54(a)(3).

If there are any questions regarding this matter, please contact Mr. M. A. McBurnett at (361) 972-7206 or me at (361) 972-8434.

A handwritten signature in black ink, appearing to read "W. T. Cottle".

W. T. Cottle
President and Chief
Executive Officer

kaw
Attachment: Change QA-053

A handwritten number "9004" in black ink, located in the bottom right corner of the page.

cc:

(paper copy)

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CHANGE QA-053
SUMMARY OF CHANGES
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ALL CHANGES ARE IN BOLD TYPE

<u>CHAPTER</u>	<u>LOCATION</u>	<u>ACTION</u>	<u>TEXT</u>
TOC	CH 1.0	INSERT	QA-053
CH 1.0	5.1	DELETE	Plant Projects
		INSERT	Financial Support
		DELETE	Business Services
		INSERT	Station Support
	5.1.2	INSERT	operating experience
	5.1.3 1 st Para	DELETE	operating experience
	5.1.4	DELETE	Vice President, Business Services
		INSERT	General Manager, Station Support
		DELETE	planning & controls and , and supply chain management
		DELETE	Vice President, Business Services
		INSERT	General Manager, Station Support
	5.1.5	DELETE	Vice President, Plant Projects
		INSERT	General Manager, Financial Support

CHANGE QA-053
SUMMARY OF CHANGES
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ALL CHANGES ARE IN BOLD TYPE

<u>CHAPTER</u>	<u>LOCATION</u>	<u>ACTION</u>	<u>TEXT</u>
CH 1.0	5.1.5	DELETE	steam generator replacement project and main generator rotor procurement activities.
		INSERT	supply chain management, nuclear accounting, and financial service activities.

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Chapter Number	Title Chapter	Effective Revision	Effective Date	Change Notice No.
	Definitions	9	2-1-02	
1.0	Organization	11	2-1-02	QA-053
2.0	Program Description	13	2-1-02	
3.0	Conduct of Plant Operations	7	2-1-98	
4.0	Qualification, Training, and Certification of Personnel	6	2-1-98	
5.0	Maintenance, Installation of Modifications, and Related Activities	5	2-1-98	
6.0	Design and Modification Control	8	2-1-02	
7.0	Procurement	9	2-1-02	
8.0	Control and Issuance of Documents	6	2-1-98	
9.0	Control of Material	6	2-1-98	
10.0	Inspection	9	2-1-02	
11.0	Test Control	7	2-1-00	
12.0	Instrument and Calibration Control	6	2-1-98	
13.0	Control Of Conditions Adverse to Quality	10	2-1-02	
14.0	Records Control	7	2-1-02	
15.0	Quality Oversight Activities	8	2-1-00	

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16.0	Independent Technical Review	7	2-01-00	
17.0	ASME Code Section XI - Repairs and Replacements	6	2-01-00	
18.0	ASME Code Section XI - Inservice Inspection and Testing	7	2-01-00	

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1.0 PURPOSE

- 1.1 The purpose of this chapter is to describe the organizational structure as related to quality assurance and to establish the responsibilities of organizations for the South Texas Project Electric Generating Station (STP).

2.0 SCOPE

- 2.1 STP Nuclear Operating Company (STPNOC), as licensee, has the Quality responsibility for design, engineering, procurement, fabrication, modification, maintenance, repair, in-service inspection, refueling, testing, and operation of the STP.

3.0 DEFINITIONS

- 3.1 None

4.0 REFERENCES

- 4.1 None

5.0 RESPONSIBILITIES

- 5.1 The STPNOC is comprised of Generation, Financial Support, Engineering & Technical Services, Station Support, and Safety and Quality Concerns Program. The senior management of these groups report to the President and Chief Executive Officer.

- 5.1.1 The President and Chief Executive Officer has overall responsibility for the implementation of the Operations Quality Assurance Program and approving the Operations Quality Assurance Plan (OQAP) and revisions thereto.

- 5.1.2 The Vice President, Generation is responsible for implementing quality program requirements applicable to staffing STP with qualified personnel and acquiring and coordinating the assistance of internal and external organizations for the following functions including: plant general management, operating experience, production support, projects, steam generator replacement, and generation support. The senior management of these functions report to the Vice President, Generation.

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5.1.2.1 The Plant General Manager has prime responsibility for the safe operations of the units. The plant staff, under the direction of the Plant General Manager, develop detailed procedures and instructions for testing, operation, modification, and maintenance of the STP.

5.1.3 The Vice President, Engineering & Technical Services (E&TS) is responsible for implementing quality program requirements applicable to the following functions: engineering, quality & licensing, probabilistic risk assessment, steam generator replacement project engineering & fabrication, and training functions. The senior management of these functions report to the Vice President, E&TS.

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The Vice President, E&TS is responsible for the development, maintenance, and independent verification of implementation of the STP Quality Program; making periodic reports on its effectiveness; review of selected documents which control activities within its scope; and preparation, control, and approval of the OQAP and revisions thereto.

The Vice President, E&TS is responsible for implementing quality program requirements applicable to corrective action, licensing, and independent oversight activities, and administration of the Nuclear Safety Review Board (NSRB).

The Vice President, E&TS has the authority to identify, initiate, recommend, or provide solutions to quality-related problems and verify the implementation and effectiveness of the solutions. This position has the independence to conduct Quality activities without undue pressure of cost or schedule.

5.1.3.1 The NSRB Administrator is responsible for the administrative activities related to the NSRB functions. The NSRB functionally reports directly to and advises the President and Chief Executive Officer.

5.1.3.2 The senior management of the Quality & Licensing function is responsible for independent oversight activities, including audits, independent assessments, evaluations, surveillances, performance monitoring, inspections and independent oversight of NDE examinations.

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- 5.1.3.3 The senior management of the Quality & Licensing function, at his discretion, reports directly to the President and Chief Executive Officer. During performance of independent oversight of activities relating to Licensing, the management of the Programmatic Oversight function, at his discretion, may report to the President and Chief Executive Officer.
- 5.1.3.4 The senior management of the Quality & Licensing function has the authority to stop work for cause. This authority has been granted by the President and Chief Executive Officer. The Quality organization, including the inspection staff, is based upon the anticipated Quality involvement in operations, modification, and maintenance activities.
- 5.1.3.5 The senior management of the Risk Management function is responsible for activities related to the Comprehensive Risk Management Program, including oversight of Probabilistic Safety Assessment activities. The Comprehensive Risk Management Expert Panel guides the implementation of the Comprehensive Risk Management Program and is composed of a Chairman and additional senior level management designated by the President and Chief Executive Officer.
- 5.1.4 The General Manager, Station Support is responsible for implementing quality program requirements applicable to the following functions: human resources, information technology, plant protection, records management services and administration for STP. The senior management of these functions report to the General Manager, Station Support.
- 5.1.5 The General Manager, Financial Support is responsible for implementing quality program requirements applicable to the following functions: supply chain management, nuclear accounting, and financial service activities. The senior management of these functions report to the General Manager, Financial Support.
- 5.1.6 The Manager, Safety Quality Concerns Program is responsible for implementing quality program requirements applicable to this function.

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6.0 REQUIREMENTS

- 6.1 The fundamental responsibility for implementing quality program requirements is assigned to all personnel performing activities affecting the safe and reliable operation of the STP. These personnel and their management are responsible for implementing through approved procedures and other work documents, the quality assurance program controls described in the OQAP. Line organizational details and responsibilities are further described in STP UFSAR Chapter 13.1.

7.0 DOCUMENTATION

- 7.1 None

8.0 ATTACHMENTS

- 8.1 None