

South Texas Project Electric Generating Station 4000 Avenue F - Suite A Bay City, Texas 77414 -

August 25, 2009 U7-C-STP-NRC-090116

 $\sim$ 

U. S. Nuclear Regulatory Commission Attention: Document Control Desk One White Flint North 11555 Rockville Pike Rockville MD 20852-2738

# South Texas Project Units 3 and 4 Docket Nos. 52-012 and 52-013 Response to Request for Additional Information

Attached are the responses to the NRC staff questions included in Request for Additional Information (RAI) letter number 203 related to Combined License Application (COLA) Part 2, Tier 2, Chapter 13.7. This submittal completes the response to this RAI letter.

The two (2) attachments address the responses to the RAI questions listed below:

RAI 13.06.01-1 RAI 13.06.01-2

When a change to the COLA is indicated, it will be incorporated in the next routine revision of the COLA following the NRC acceptance of the RAI response.

There are no commitments in this letter.

If you have any questions, please contact me at (361) 972-7136, or Bill Mookhoek at (361) 972-7274.

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

Executed on\_ 8/25/09

e=1L

C

Scott Head Manager, Regulatory Affairs South Texas Project Units 3 & 4

fjp

Attachments:

- 1. RAI 13.06.01-1 Response
- 2. RAI 13.06.01-2 Response

STI 32525217

cc: w/o attachment except\* (paper copy)

Director, Office of New Reactors U. S. Nuclear Regulatory Commission One White Flint North 11555 Rockville Pike Rockville, MD 20852-2738

Regional Administrator, Region IV U. S. Nuclear Regulatory Commission 611 Ryan Plaza Drive, Suite 400 Arlington, Texas 76011-8064

Kathy C. Perkins, RN, MBA Assistant Commissioner Division for Regulatory Services Texas Department of State Health Services P. O. Box 149347 Austin, Texas 78714-9347

Alice Hamilton Rogers, P.E. Inspections Unit Manager Texas Department of State Health Services P.O. Box 149347 Austin, TX 87814-9347

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

\*Steven P. Frantz, Esquire A. H. Gutterman, Esquire Morgan, Lewis & Bockius LLP 1111 Pennsylvania Ave. NW Washington D.C. 20004

\*George F. Wunder \*Raj Anand Two White Flint North 11545 Rockville Pike Rockville, MD 20852 (electronic copy)

\*George F. Wunder \*Raj Anand Loren R. Plisco U. S. Nuclear Regulatory Commission

Steve Winn Eddy Daniels Joseph Kiwak Nuclear Innovation North America

Jon C. Wood, Esquire Cox Smith Matthews

J. J. Nesrsta R. K. Temple Kevin Pollo L. D. Blaylock CPS Energy

# RAI 13.06.01-1 Response

### RAI 13.06.01-1 QUESTION:

FSAR Chapter 13.7 Fitness for Duty, 13.7.1 Introduction

The introduction reads "A Fitness for Duty program is implemented and maintained to meet the requirements contained in the 10 CFR Part 26. The FFD program complies with the FFD requirements contained in 10 CFR Part 26 at STP 3 & 4 site." This statement doesn't specify if compliance will be met with requirements for operating reactors or with requirements for 10 CFR Part 26, Subpart K - FFD Program for Construction. Please identify which requirements will be complied with.

Regulatory Basis: 10 CFR 52 (a) (44) A description of the fitness-for-duty program required by 10 CFR part 26 and its implementation.

### **RESPONSE:**

STP will revise Chapter 13.7 by deleting the current submitted information in its entirety. The revised text to Chapter 13.7 will read as follows:

# **13.7 FITNESS FOR DUTY**

The Fitness for Duty (FFD) Program is implemented and maintained in two phases; the construction phase program and the operating phase program. The construction and operations phase programs are implemented as identified in Table 13:4S.

The construction phase program is consistent with NEI 06-06 (Reference 13.7.1). The operations phase program is consistent with 10 CFR Part 26.

## 13.7.1 REFERENCES

Nuclear Energy Institute "Fitness for Duty Program Guidance for New Nuclear Power Plant Construction Sites," NEI 06-06, Revision 4, February 2009 (ML 090690583).

Additionally, the below text will be added to Table 13.4S:

Fitness for Duty Program (Construction-Mgt & Oversight Personnel)	10 CFR Part 26 Subparts A-H, N and O	13.7	Prior to initial Construction	License Condition
Fitness for Duty Program (Construction- Workers & First Line Supv.)	10 CFR Part 26 Subparts K ,	13.7	Prior to initial Construction	License Condition

# RAI 13.06.01-2 QUESTION:

FSAR Chapter 13.7 Fitness for Duty, 13.7.1 Introduction

The introduction reads "A Fitness for Duty program is implemented and maintained to meet the requirements contained in the 10 CFR Part 26. The FFD program complies with the FFD requirements contained in 10 CFR Part 26 at STP 3 & 4 site." The FSAR does not state whether the information provided is a supplement and clarification to the requirements in 10 CFR Part 26, or whether it is meant to be the applicant's stand-alone FFD program. Moreover, the FSAR contains supplemental information to 10 CFR Part 26, but is also repeats other sections of the rule. Please clarify the intent of the FSAR.

Regulatory Basis:

10 CFR 52 (a) (44) A description of the fitness-for-duty program required by 10 CFR part 26 and its implementation.

### **RESPONSE:**

STP will revise Chapter 13.7 to delete the current submitted information in its entirety. The revised text to Chapter 13.7 will read as follows:

#### **13.7 FITNESS FOR DUTY**

The Fitness for Duty (FFD) Program is implemented and maintained in two phases; the construction phase program and the operating phase program. The construction and operations phase programs are implemented as identified in Table 13.4S.

The construction phase program is consistent with NEI 06-06 (Reference 13.7.1). The operations phase program is consistent with 10 CFR Part 26.

### **13.7.1 REFERENCES**

Nuclear Energy Institute "Fitness for Duty Program Guidance for New Nuclear Power Plant Construction Sites," NEI 06-06, Revision 4, February 2009. (ML 090690583)