



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

June 14, 2010
U7-C-STP-NRC-100138

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
Revised Response to Request for Additional Information

Reference: Letter, Scott Head to Document Control Desk, "Response to Request for Additional Information," dated August 25, 2009, U7-C-STP-NRC-090116 (ML092390067)

Attached are revised 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 provided as attachments 1 and 2 in the referenced letter. These revised responses supersede our previous submittals in the referenced letter.

The two (2) attachments are revised 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.

DO91
NRC

STI32691724

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

Executed on 6/14/10



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

fjp

Attachments:

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

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

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QUESTION 13.06.01-1

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.

REVISED RESPONSE

This revised response supersedes our previous submitted 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 5, August 2009.

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	Fuel Receipt Prior to initial Construction	License Condition 10 CFR 26
Fitness for Duty Program (Construction-Workers & First Line Supv.)	10 CFR Part 26 Subparts K	13.7	Prior to initial Construction	10 CFR 26

QUESTION 13.06.01-2

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.

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