

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

October 4, 2011

LICENSEE: STP Nuclear Operating Company

FACILITY: South Texas Project, Units 1 and 2

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON SEPTEMBER 28.

2011, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND STP

NUCLEAR OPERATING COMPANY, CONCERNING REQUEST FOR

ADDITIONAL INFORMATION PERTAINING TO THE SOUTH TEXAS PROJECT.

LICENSE RENEWAL APPLICATION (TAC. NOS. ME4936 AND ME4937)

The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of STP Nuclear Operating Company (STPNOC or the applicant) held a telephone conference call on September 28, 2011, to discuss and clarify the staff's request for additional information (RAI) concerning the South Texas Project, Units 1 and 2 license renewal application. The telephone conference call was useful in clarifying the intent of the staff's RAIs.

Enclosure 1 provides a listing of the participants and Enclosure 2 contains the draft RAI, along with a summary of pertinent points of the call.

The applicant had an opportunity to comment on this summary.

John W. Daily, Sr. Project Manager

Projects Branch 1

Division of License Renewal

Office of Nuclear Reactor Regulation

Docket Nos. 50-498 and 50-499

Enclosures: As stated

cc w/encls: Listserv

TELEPHONE CONFERENCE CALL STP NUCLEAR OPERATING COMPANY LICENSE RENEWAL APPLICATION

LIST OF PARTICIPANTS SEPTEMBER 28, 2011

PARTICIPANTS:	AFFILIATIONS:
John Daily	U.S. Nuclear Regulatory Commission (NRC)
Raj Auluck	NRC
Ata Istar	NRC
Arden Aldridge	STP Nuclear Operating Company (STPNOC)
Ken Taplett	STPNOC
Gary Warner	Worley Parsons
James Johnson	Worley Parsons

REQUEST FOR ADDITIONAL INFORMATION STP NUCLEAR OPERATING COMPANY LICENSE RENEWAL APPLICATION DISCUSSED ON CONFERENCE CALL SEPTEMBER 7, 2011

Draft RAI B2.1.28-4

ASME Code, Section XI, IWL Program (042)

Background:

Generic Aging Lessons Learned Aging Management Program (AMP) XI.S2, "ASME [American Society of Mechanical Engineers Boiler and Pressure Vessel Code] Section XI, Subsection IWL," program element 10, "operating experience," recommends that STP Nuclear Operating Company's (STPNOC or the applicant) AMP implementation of Subsection IWL is to be performed as required by Title 10 of the *Code of Federal Regulations* Part 50.55a throughout the operating licensing period. The Article IWL-2400, "Inservice Inspection Schedule" of ASME Code, Section XI provides the containment exterior concrete surface examination frequency at 1, 3, and 5 years following the completion of the containment Structural Integrity Test (SIT) and every 5 years (+/- 1 year) thereafter.

Issue:

The applicant issued CR-10-1717106 on June 6, 2010, acknowledging that the requirement to perform containment exterior concrete surface examination on a 5-year frequency was not met on Unit 2. The last containment exterior concrete surface examination was completed on February 9, 2004. Based on the review of License Renewal Application (LRA) AMP B2.1.28, the U.S. Nuclear Regulatory Commission (NRC or the staff) is unable to confirm whether the ASME Code, Section XI requirements related to inspection frequencies have been incorporated into the applicant's program.

Request:

Explain how this issue was addressed to meet the 2004 ASME Code requirement, and which procedures were revised to incorporate the code requirements for examining the containment exterior concrete surface every 5 years (+/- 1 year) for both units. In addition, explain how this requirement will be incorporated in-detail into LRA B2.1.28, "ASME Section XI, and Subsection IWL."

Discussion:

Staff and the applicant discussed this request for additional information. The applicant stated that the desired 5-year inspection frequency for each unit is currently in place in the LRA, Section B2.1.28, under the applicant's discussion and resolution of Information Notice (IN) 90-04. The LRA, on page B-91, states that both units will be inspected every 5-year period. This explanation was acceptable to the staff, and therefore, draft RAI B2.1.28-4 is dropped from consideration.

ENCLOSURE 2

LICENSEE: STP Nuclear Operating Company

FACILITY: South Texas Project, Units 1 and 2

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON SEPTEMBER 28,

2011, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND STP.

NUCLEAR OPERATING COMPANY, CONCERNING REQUEST FOR

ADDITIONAL INFORMATION PERTAINING TO THE SOUTH TEXAS PROJECT,

LICENSE RENEWAL APPLICATION (TAC. NOS. ME4936 AND ME4937)

The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of STP Nuclear Operating Company (STPNOC or the applicant) held a telephone conference call on September 28, 2011, to discuss and clarify the staff's request for additional information (RAI) concerning the South Texas Project, Units 1 and 2 license renewal application. The telephone conference call was useful in clarifying the intent of the staff's RAIs.

Enclosure 1 provides a listing of the participants and Enclosure 2 contains the draft RAI, along with a summary of pertinent points of the call.

The applicant had an opportunity to comment on this summary.

/RA/ by Arthur D. Cunanan for

John W. Daily, Sr. Project Manager Projects Branch 1 Division of License Renewal Office of Nuclear Reactor Regulation

Docket Nos. 50-498 and 50-499

Enclosures: As stated

cc w/encls: Listserv

DISTRIBUTION:

See next page

ADAMS Accession No.: ML11272A165

*concurrence via e-mail

OFFICE	LA: DLR/RPB1*	PM: DLR/RPB1	BC: DLR/RPB1	PM: DLR/RPB1
NAME	SFigueroa	JDaily (ACunanan for)	DMorey	JDaily (ACunanan for)
DATE	09/30/2011	09/30/2011	10/02/2011	10/04/2011

OFFICIAL RECORD COPY

Letter to STP Nuclear Operating Company from John W. Daily dated October 4, 2011

SUBJECT:

SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON SEPTEMBER 28, 2011, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND STP NUCLEAR OPERATING COMPANY, CONCERNING REQUEST FOR ADDITIONAL INFORMATION PERTAINING TO THE SOUTH TEXAS PROJECT, LICENSE RENEWAL APPLICATION (TAC. NOS. ME4936 AND

ME4937)

DISTRIBUTION:

HARD COPY:

DLR R/F

E-MAIL:

PUBLIC

RidsNrrDlr Resource

RidsNrrDlrRpb1 Resource

RidsNrrDlrRpb2 Resource

RidsNrrDlrRerb Resource

RidsNrrDlrRpob Resource

RidsNrrDraApla Resource

RidsOgcMailCenter

JDaily

TTran

ICouret, OPA

BSingal, DORL

WWalker, RIV

JDixon, RIV

BTharakan, RIV

WMaier, RIV

VDricks, RIV

NOKeefe, RIV

AVegel, RIV

GPick, RIV