

January 31, 2002

LICENSEE: South Texas Project Nuclear Operating Company (STPNOC)
FACILITY: South Texas Project Units 1 and 2
SUBJECT: SUMMARY OF MEETING WITH STPNOC REGARDING RISK-INFORMED
TECHNICAL SPECIFICATIONS FOR SOUTH TEXAS PROJECT, UNITS 1
AND 2

On December 11, 2001, the STPNOC met with the U. S. Nuclear Regulatory Commission (NRC) Headquarter's staff, with Region IV staff participating by telephone, to discuss STPNOC's proposal to develop risk-informed technical specifications (TSs) for South Texas Project (STP), Units 1 and 2. Enclosure 1 is the list of attendees.

The STPNOC presented its approach to developing risk-informed TSs for STP, Units 1 and 2. Enclosure 2 contains the viewgraphs of STPNOC presentation. The STPNOC recommended that the STP, Units 1 and 2 proposal serve as a pilot for the industry, and the fees for the review of the forthcoming proposals be waived.

The NRC staff stated that the STPNOC proposal was comprehensive and had merit to be considered as a pilot for the industry. The NRC staff raised several issues for the licensee to consider. The NRC staff suggested that in proceeding with STP risk-informed TSs as an industry pilot, STPNOC should keep in touch with the industry efforts such as Nuclear Energy Institute (NEI's) efforts on regulatory information tracking system initiatives, Electric Power Research Institute's activities (Risk-Informed Integrated Safety Management Specifications), and other stakeholders' efforts on individual risk-informed TS changes.

There was a considerable discussion between the NRC staff and the STPNOC staff. Following are some of the important issues raised during the discussion. The back stop for TSs' limits requires careful consideration and clear explanation. The STPNOC use of the 30-day backstop appeared to the NRC staff to be high. The use of functionality should be reconciled with the use of operability under the Maintenance Rule. The criteria used for selection of limits for configuration risk management program thresholds need to be carefully discussed. The STPNOC proposal for the treatment of limiting condition for operation 3.0.3 differs from what the NEI is proposing. This will require further discussions. It will be necessary to be mindful of the instantaneous core damage frequency (CDF) in addition to incremental CDF, in order to correctly reflect the risk significance, and ensure defense in depth.

The STPNOC was asked to consider the above issues for discussions during future telephone conferences and meetings, as appropriate.

/RA/

Mohan C. Thadani, Senior Project Manager, Section 1
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-498 and 50-499

Enclosures: 1. List of Attendees
2. Viewgraphs

cc w/encls: See next page

The STPNOC was asked to consider the above issues for discussions during future telephone conferences and meetings, as appropriate.

/RA/

Mohan C. Thadani, Senior Project Manager, Section 1
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-498 and 50-499

Enclosures: 1. List of Attendees
2. Viewgraphs

cc w/encls: See next page

DISTRIBUTION:

PUBLIC

PDIV-1 RF

RidsNrrDlpm (J.Zwolinski/T.Marsh)

RidsNrrDlpmLpdiv (S.Richards)

RidsNrrDlpmLpdiv1 (R.Gramm)

RidsNrrPM (M. Thadani)

RidsNrrLA (M. McAllister)

RidsOgcRp

RidsAcrsAcnwMailCenter

RidsNrrDssaGHolahan

RidsNrrDssaSpsb (RBarrett)

WBeckner

RDennig

MReinhart

RHoefling

JCushing

KKavanagh

NSaltos

WScott

RTjader

DThatcher

MWohl

Enclosure 2: ML020300323

MEETING NOTICE: ML013300327

PACKAGE: ML020300132

ACCESSION NUMBER: ML020300444

| | | | |
|--------|-------------|-------------|-----------|
| OFFICE | PDIV-1/PM | PDIV-1/LA | PDIV-1/SC |
| NAME | MThadani:as | MMcAllister | R.Gramm |
| DATE | 01/31/02 | 01/31/02 | 01/31/02 |

OFFICIAL RECORD COPY

South Texas, Units 1 & 2

cc:

Mr. Cornelius F. O'Keefe
Senior Resident Inspector
U.S. Nuclear Regulatory Commission
P. O. Box 910
Bay City, TX 77414

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

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

Mr. C. A. Johnson/R. P. Powers
AEP - Central Power and Light Company
P. O. Box 289
Mail Code: N5022
Wadsworth, TX 77483

INPO
Records Center
700 Galleria Parkway
Atlanta, GA 30339-3064

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

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

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

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

Mr. J. J. Sheppard, Vice President
Engineering & Technical Services
STP Nuclear Operating Company
P. O. Box 289
Wadsworth, TX 77483

S. M. Head, Manager, Licensing
Nuclear Quality & Licensing Department
STP Nuclear Operating Company
P. O. Box 289, Mail Code: N5014
Wadsworth, TX 77483

Office of the Governor
ATTN: John Howard, Director
Environmental and Natural
Resources Policy
P. O. Box 12428
Austin, TX 78711

Jon C. Wood
Matthews & Branscomb
112 East Pecan, Suite 1100
San Antonio, TX 78205

Arthur C. Tate, Director
Division of Compliance & Inspection
Bureau of Radiation Control
Texas Department of Health
1100 West 49th Street
Austin, TX 78756

Jim Calloway
Public Utility Commission of Texas
Electric Industry Analysis
P. O. Box 13326
Austin, TX 78711-3326

June 2001

Mr. William T. Cottle
President and Chief Executive Officer
STP Nuclear Operating Company
South Texas Project Electric
Generating Station
P. O. Box 289
Wadsworth, TX 77483

NRC MEETING WITH STP
NUCLEAR OPERATING COMPANY
DECEMBER 11, 2001

| <u>NAME</u> | <u>AFFILIATIONS</u> |
|----------------|--|
| M. Thadani | NRC/NRR |
| M. Wohl | NRC/SPSB |
| B. Dennig | NRC/NRR/RTSB |
| R. Grantom | STPNOC |
| W. Harrison | STPNOC |
| S. Head | STPNOC |
| D. Richards | STPNOC |
| J. Andrachek | WOG |
| T. Pietrangelo | NEI |
| N. Saltos | NRR/SPSB |
| B. Bradley | NEI |
| F. Rahn | EPRI |
| D. Hoefling | NRC/OGC |
| K. Kavanagh | NRC/NRR/RTSB |
| D. Thatcher | NRC/NRR/IEHB |
| W. Scott | NRR/IEHB |
| J. Cushing | NRR/DLPM |
| M. Reinhart | NRR/DSSA/SPSB |
| B. Tjader | NRR/RTSB |
| D. Raleigh | Scientech |
| J. Roarty | Defense Nuclear Facilities Safety Board |
| C. Coones | DHFSB |
| A. Kuritzky | RES/DRAA/PRAB |
| W. Beckner | NRR/RTSB |
| C. Martin | Defense Nuclear Facilities Safety Board |