



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV

611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064

January 24, 1994

MEMORANDUM FOR: Distribution

FROM: Samuel J. Collins, South Texas Project (STP)
Restart Panel Chairman

SUBJECT: STP RESTART PANEL MEETING NOTES

Attached are the Meeting Notes for the STP Restart Panel Meeting conducted on January 5, 1994 in the NRC Region IV offices.

Original signed by Sam Collins

Samuel J. Collins, Director
Division of Reactor Safety

cc (E-Mail):

J. Milhoan	J. Montgomery
P. Gwynn	A. Howell
D. Chamberlain	W. Johnson
D. Loveless	S. Black
L. Kokajko	B. Beach
C. Hackney	J. Gilliland
G. Sanborn	R. Wise
E. Imbro	P. Koltay
J. Jacobson	T. McKernon
M. Satorius	C. Sudman (2 copies)

RIV:C:DRP/A
WDJohnson
01/ /94

DD:DRP
TPGwynn
01/ /94

D:DRS
SCCollins
01/ /94

STP REVIEW PANEL

MEETING NOTES - JANUARY 5, 1994

ATTENDEES

- # S. Collins, Director, DRS
- # S. Black, Director, Project Directorate IV-2, NRR
- #* L. Kokajko, Senior Project Manager, NRR
- # W. Johnson, Chief, Project Section A
 - T. McKernon, Reactor Inspector
- * M. Satorius, Project Engineer
- * J. Jacobson, Senior Operations Engineer, Special Inspection Branch, NRR
 - B. Beach, Director, DRP
 - B. Murray, Chief, FIPS, DRSS
 - C. Hackney, Regional State Liaison Officer
 - G. Sanborn, Enforcement Officer

Panel Members

* Participated by telecon

PANEL SUBJECTS

- Plant Status and Schedule

Bill Johnson gave plant status. Highlights included Unit 1 being in Mode 5 with preparations being made for Mode 4. The plant is scheduled to be ready for Mode 4 entry on January 12.

- Allegation Status

The Panel briefly reviewed the status of open allegations. This area will be covered in more detail in the next meeting when Russ Wise can be available.

- Review Restart Action Plan

A draft revision was distributed to Panel members. Panel members are requested to provide comments and additional proposed changes to B. Johnson by January 10, 1994. Concurrence review will begin on January 11.

- Restart Issue Closure Status

The Panel discussed restart issue closure status.

- Regional Inspection Planning

Bill Johnson discussed the status of the necessary regional inspections to address restart issues. A copy of the updated inspection schedule is attached to these meeting notes. DRSS has obtained assistance from Region V to perform a security inspection January 10, 1994. There are no

restart issues in this area. Three Region IV personnel will conduct followup on various items remaining open after restart inspections January 10-14. Diesel generator followup items will be inspected January 18-21. Followup on service request backlogs will be conducted on or after January 24 with the unit in Mode 3.

- ORAT Inspection Planning

Jeff Jacobson discussed his plans for the second segment of the ORAT inspection. It will be conducted January 12-21, 1994. The exit meeting will be open to the public and will be held at about 9:30 or 10 a.m. on January 21. He is planning a press conference following the exit meeting. There will be a pre-exit team meeting at 2 p.m. on January 20. A Quick Look letter will be issued promptly after the inspection, if issues requiring resolution prior to restart are identified.

- Timing of NRC Restart Approval Process, Concurrences, and Notifications

Sam Collins discussed a time line of required actions in this process. Please refer to Attachment 2.

- STP Response to Generic Letter 93-04 on Control Rod Single Failures

Lawrence Kokajko discussed this item, noting that the licensee was preparing a JCO to permit startup pending final resolution of this issue. NRC review of the JCO will be added to the Restart Action Plan.

- Review Status of Panel Action Items

Items from past meetings:

- DRP will prepare four inspection reports to assign tracking numbers to DET items which are not considered to be restart issues. Reports 9348 through 9351, one for each DET functional inspection area, will list DET findings which are not restart issues. They are under preparation.
- (Closed) Sam Collins will contact Region II to set up a conference call to discuss the restart process used for Region II plants.
- (Closed) The Panel Chairman will continue to provide input to the NRC restart review schedule, re: internal and external briefings.
- (Closed) Issue Revision 1 of the Restart Action Plan - DRP
- Brief the Regional Administrator on current status of allegations - Panel
- Determine whether restart public meeting should be transcribed - Panel

- ((Closed) Determine the method of assessing licensee's assessment initiatives. This will be covered in Inspection 9406 and in the ORAT inspection.
- Perform an internal audit of the RIV Restart File following file completion, probably in December 1993 - Panel
- (Closed) Panel members review Restart Action Plan checklist item status prior to the next Panel meeting
- (Closed) Panel Chairman discuss restart issue closure policy with Joe Sheppard
- (Closed) DRP will invite the NRR Human Factors Branch to assist in NRC followup of the MOVATS event. Assistance was provided for Inspection 9354.
- (Closed) L. Kokajko will set up a conference call with the licensee to get details on steam generator tube defects when available.
- (Closed) L. Kokajko will discuss the issuance of a Licensee Event Report on fuel oil testing with the licensee. An LER is to be submitted.
- (Closed) D. Loveless will determine whether any of the system certification walkdown punchlist items should be documented in service requests. The licensee has stated that the punchlist items will be worked off or converted into service requests prior to restart. Progress is being made in working off the items.
- (Closed) Panel members are requested to provide comments and additional proposed changes to the Restart Action Plan to B. Johnson by December 6, 1993.
- (Closed) Tom McKernon will brief DRIL on the results of his December 13 inspection prior to the second segment of the ORAT inspection.
- DRP will docket Panel meeting notes when the information therein is no longer predecisional.

- New Items

- S. Collins will discuss the restart schedule and process with J. Sheppard.
- Panel members should provide comments on Draft Revision 2 to the Restart Action Plan to B. Johnson by January 10.
- S. Collins will provide a copy of the draft schedule to E. Adensam.
- S. Collins will provide a copy of the January 7 public meeting notes to J. Milhoan.

- B. Johnson will review the licensee's review files on the Rex case during the week of January 10.

DATE	ISSUE	SUBJECT	INSPECTORS	REPORT	COMMENTS
09/26/93	13, 9	SYSTEM CERT	DPL	9336	REPORT ISSUED 12/02/93, CONTINUED 11/29/93
10/12/93	2, 9	SPRs	TOM	9333	REPORT ISSUED 11/26/93
10/18/93	1, 9	TDAFW	MAS	9338	REPORT ISSUED 11/22/93, OK PENDING MODE 3 TESTING
10/18/93	7, 9	F.B. LEADER	JEW, MEM	9337	REPORT ISSUED 11/23/93, ISSUE 7 RESOLVED
10/18/93	8, 9	F.P. HARDWARE	JEW, MEM	9337	REPORT ISSUED 11/23/93, NEED FOLLOWUP ON SR BACKLOG
10/25/93	4, 9	POSTMAINT TEST	TOM, LEE	9339	REPORT ISSUED, 12/01/93, CONTINUED 11/29/93
11/02/93		SELF ASSESSMENT	HKB	9343	CONTINUED 11/15/93
11/01/93	15, 9	TORNADO DAMPERS	MAS, DMG	9342	REPORT ISSUED 11/19/93 ISSUE 15 RESOLVED
11/01/93	6, 9	OPS STAFFING	JLP, JMK	9340	REPORT ISSUED 12/01/93, CONTINUED 11/29/93
11/08/93	11, 9	EDG ISSUES	PAG, VGG	9344	CONTINUED 12/13/93
11/15/93		SELF ASSESSMENT	HKB	9343	REPORT ISSUED 12/14/93
11/15/93		FH MACHINE	VGG	9335	REPORT ISSUED 12/17/93
11/15/93	5, 9	ENG BACKLOGS	PAG, DMG	9345, 9355	
11/15/93	16, 9	EP ACCOUNTABILITY	DBS	9347	REPORT ISSUED 12/08/93, ISSUE 16 RESOLVED
11/15/93	14, 9	MFIV BYPASS VLV	LEE, LDG	9335	REPORT ISSUED 12/17/93, SIGNIFICANT PROGRESS, OPEN ITEM REMAINS
11/29/93	3, 9	SR BACKLOGS	MAS, LDG, MFR	9353	CONTINUED 01/24/94
11/29/93	4, 9	POST MAINT TEST	TOM, RBV	9346	REPORT ISSUED 12/28/93, SIGNIFICANT IMPROVEMENT, RESOLVED PENDING ORAT FINDINGS
11/29/93	6, 9	OPS STAFFING	JLP, JMK	9341	REPORT ISSUED 12/16/93, ALLEGATION 93-A-111, RESTART ISSUE 6 RESOLVED
11/29/93	10, 9	SPEAKOUT	DAP	9352	ALLEGATION 93-A-116
11/29/93	13, 9	SYSTEM CERT	DPL, GW	9345	
12/06/93		ORAT	JBJ		

12/13/93	8, 9	F. P. HARDWARE	JEW	9345	
12/13/93	2, 9	SPRs	TOM, DPL	9354	
12/13/93	11, 9	EDG ISSUES	PAG	9344	
12/13/93		ALLEGATIONS	WDJ	NONE	ALLEGATIONS 93-A-54, 93-A-108, HVAC
12/20/93		LUBRICATION PROGRAM	RBV	9355	ALLEGATION 93-A-82
01/03/94	12, 9	ESSENTIAL CHLR	MAS, SJ	9404	
01/10/94		FOLLOWUP	TOM, VGG, RBV	9406	VARIOUS ITEMS
01/10/94		SECURITY	SCHUSTER		
01/12/94		ORAT	JBJ		
01/18/94	11	EDG FOLLOWUP	TFW	9355	
MODE 3	3	SR BACKLOG FOLLOWUP	MAS	9408	



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MEMORANDUM FOR: Distribution

FROM: Samuel J. Collins, South Texas Project (STP)
Restart Panel Chairman

SUBJECT: STP RESTART PANEL MEETING NOTES

Attached are the Meeting Notes for the STP Restart Panel Meeting conducted on January 21, 1994, in the NRC office at STP.

Samuel J. Collins, Panel Chairman

cc (E-Mail):

J. Callan	J. Montgomery
P. Gwynn	A. Howell
D. Chamberlain	W. Johnson
D. Loveless	S. Black
L. Kokajko	B. Beach
C. Hackney	J. Gilliland
G. Sanborn	R. Wise
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C. Sudman (2 copies)

RIV:C:DRP/A
WDJohnson;dlf
1/ /94

D:DRP
ABBeach
1/ /94

RPC
SJCollins
1/ /94

STP REVIEW PANEL

MEETING NOTES - JANUARY 21, 1994

ATTENDEES

- # S. Collins, Director, DRS
- #* S. Black, Director, Project Directorate IV-2, NRR
- * W. Reckley, Project Manager, NRR
- * D. Skay, NRR
- # W. Johnson, Chief, Project Section A
- * T. McKernon, Reactor Inspector
- #* B. Beach, Director, DRP
J. Callan, Regional Administrator
- # D. Loveless, Senior Resident Inspector

- # Panel Members
- * Participated by telecon

PANEL SUBJECTS

- Plant Status and Schedule

David Loveless gave plant status. Highlights included Unit 1 being in Mode 5 with preparations being made for Mode 4. The plant is scheduled to be ready for Mode 4 entry on January 25. Mode 2 is scheduled for February 4.

- Review Restart Action Plan

Revision 2 was distributed January 18, 1994. Panel members are requested to provide additional proposed changes at the next Panel meeting.

- Regional Inspection Planning

Followup on service request backlogs will be conducted on January 24-28.

- ORAT Inspection Results

The second segment of the ORAT inspection was conducted January 12-21, 1994. The exit meeting was open to the public and was held at 9 a.m. on January 21. NRC staff members responded to press inquiries following the exit meeting. A Quick Look Letter will be issued during the week of January 24 to highlight licensee commitments to be implemented prior to restart. The main areas of concern were configuration management and corrective action.

- Unit 2 Inspection Planning

Bill Johnson presented preliminary plans for Unit 2 inspections to be performed after Unit 1 restarts. The following outline was presented for

discussion. Panel members were invited to provide comments at the next meeting.

ISSUE	INSPECTOR WEEKS
Corrective Action Followup	1
Service Request Backlog, Including Fire Protection	2
Engineering Backlogs and Standby Diesel Generator Issues	1
System Certification	2
Configuration Control	2
Post-Maintenance Testing	Routine Resident
Operations Staffing	Routine Resident

- Review Status of Panel Action Items

Items from past meetings:

- DRP will prepare four inspection reports to assign tracking numbers to DET items which are not considered to be restart issues. Reports 9348 through 9351, one for each DET functional inspection area, will list DET findings which are not restart issues. They are under preparation.
- (Closed) Brief the Regional Administrator on current status of allegations - Panel
- (Closed) Determine whether restart public meeting should be transcribed. Not required
- Perform an internal audit of the RIV Restart File following file completion, probably in February 1994 - Panel
- DRP will docket Panel meeting notes when the information therein is no longer predecisional.
- (Closed) S. Collins will discuss the restart schedule and process with J. Sheppard.
- (Closed) Panel members should provide comments on Draft Revision 2 to the Restart Action Plan to B. Johnson by January 10.
- (Closed) S. Collins will provide a copy of the draft schedule to E. Adensam.
- (Closed) S. Collins will provide a copy of the January 7 public meeting notes to J. Milhoan.

- (Closed) B. Johnson will review the licensee's review files on the Rex case during the week of January 10.

- New Items

- W. Johnson will update the Restart Action Plan checklists to reflect recent inspection reports and the ORAT inspection by January 27.
- Panel members will review the licensee's CAL response when available. It is expected to be submitted on January 24.
- D. Loveless will determine the extent of Unit 1 contractor reliance.
- W. Johnson will schedule a Panel meeting for January 27.
- S. Collins will provide the Regional Administrator a copy of Inspection Report 93-53.