

**TRANSMITTAL OF MEETING HANDOUT MATERIALS FOR
IMMEDIATE PLACEMENT IN THE PUBLIC DOMAIN**

*This form is to be filled out (typed or hand-printed) by the person who announced the meeting (i.e., the person who issued the meeting notice). The completed form, and the attached copy of meeting handout materials, will be sent to the Document Control Desk on the same day of the meeting; under no circumstances will this be done later than the working day after the meeting.
Do not include proprietary materials.*

DATE OF MEETING

11/07/2002

The attached document(s), which was/were handed out in this meeting, is/are to be placed in the public domain as soon as possible. The minutes of the meeting will be issued in the near future. Following are administrative details regarding this meeting:

Docket Number(s)	<u>50-528, 50-529, 50-530, 50-498, 50-499</u>
Plant/Facility Name	<u>Palo Verde, South Texas</u>
TAC Number(s) (if available)	<u>Not Applicable</u>
Reference Meeting Notice	<u>ML022740090 dated October 10, 2002</u>
Purpose of Meeting (copy from meeting notice)	<u>Meeting with Strategic Teaming and Resources Sharing - Integrated Regulatory Affairs Group</u>

NAME OF PERSON WHO ISSUED MEETING NOTICE

Jack Donohew

TITLE

Senior Project Manager

OFFICE

Office of Nuclear Reactor Regulation

DIVISION

Division of Licensing Project Management

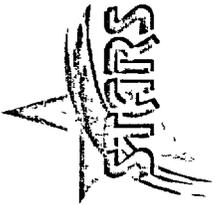
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Project Directorate IV

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Strategic Teaming and Resource Sharing

STARS IRAG & NRR Project Manager Meeting

Rockville, Md.

November 7, 2002



Agenda

- Introductions
- Successes
- Common Licensing Actions
- RASIG
- STARS/NRC Workshop
- Areas for Improvement/ Open Discussion



Successes

- Common Licensing Actions Submitted
 - Review Savings
 - Burden Reduction
- Generic Regulatory Issues
 - Review of rulemaking, draft regulatory guides, etc.
 - Bulletin 2002-01 and 2002-02 Responses
- Security Order Response



Common Licensing Actions

- Past Common Submittals
 - Bases Control Program (50.59 Rule) - TSTF-364
 - Risk Informed Inservice Inspection (ISI)
 - Elimination of PASS Requirements - TSTF-366
 - Low Power Calorimetric – TSTF-371
 - Positive Flux Rate Trip



Common Licensing Actions

- Common LARs under review
 - Equipment Hatch Open during Fuel Movement (DC)
 - Deletion of License Condition for 24 Hour Report (CP)
 - Positive Reactivity Additions (DC)
 - Reduced NIS Channels (CA, WC)



STARS Projects NRC Cost Savings

Project Description		AmerenUE	WCNOC	LICENSEE			STP	APS	Est. Project Cost Savings	Lead Utility
				TXU	PG&E					
Deletion of TS 5.5.3, Post Accident Sampling (TSTF-366)	NRC Cost	\$993 60	\$734 40	\$2,550 00	\$1,152 00	\$450 00	\$2,245 00	\$2,550.00	WCNOC	
	Saving Est.	\$1,556 00	NA	\$0 00	\$1398 00	\$2100 00	NA	\$5,054.40		
Risk Informed Inservice Inspection (Code Case N-578)	NRC Cost	\$9,083.40	\$16,985 40	\$34,530 00	\$9,374 40	\$5,423 60	NA	\$34,530.00	TXU	
	Saving Est.	\$25,446 60	\$17,544 60	\$0 00	\$25,155 60	\$29,106 40	NA	\$97,253.20	(1)	
Allow the containment equipment hatch open during fuel movement	NRC Cost	\$2,670.00	\$4,703.40	\$5,190 00	\$10,215 00	\$10,740 00	\$6,255 00	\$4,703 40	WCNOC	
	Saving Est.	\$2,520.00	\$487.60	\$0 00	NA	NA	NA	\$3007 60		
Revision to TS 5 5 14, Bases Control Program (TSTF-364)	NRC Cost	\$1,512.00	\$691.20	\$3,744.00	\$1,440 00	NA	\$2,300 00	\$3,744 00	TXU	
	Saving Est.	\$2,232.00	\$3,052.80	\$0 00	\$2,304.00	NA	\$1,444 00	\$9,032 80		
Expanded COLOR (TSTF 339 & 363)	NRC Cost	(2)	\$11,184.00	(3)	(2)	(3)	NA	\$11,184 00	WCNOC	
	Saving Est.		\$0 00				NA	\$0 00		
Missed Surveillance Requirements SR 3 0 3 (TSTF-358)	NRC Cost (4)	\$2,250 00	\$1,035 00	\$1,200 00	\$2,550.00	\$2,100 00	\$1,200 00	\$2,250 00	AUE	
	Saving Est.	\$0.00	\$1,215.00	\$1,050 00	(\$300 00)	\$150 00	\$1,050 00	\$3,165 00		
Revised Low Power Calorimetric Surveillance (SR 3 3 1 2)	NRC Cost	\$1,500 00	(4)	NA	(2)	NA	NA	\$1,500 00	AUE	
	Saving Est.	\$0 00						\$0 00		
Revision to TS Regarding Suspension of Positive Reactivity Additions	NRC Cost	\$9,105 00	\$5,295 00	(2)	(4)	(4)	(2)	\$9,105.00	AUE	
	Saving Est.	\$0 00	\$3,810 00					\$3,810 00		

- (1) Estimate additional \$50,000 saved (generic review costs spread out among applicants other than TXU)
- (2) Not yet submitted
- (3) Approved pre-STARS
- (4) More charges expected



Future LARs – Scheduled 2002/03

Licensing Action	Participants/ Plant Priority						Schedule	Lead
	CA	WC	ST	CP	DC	PV		
TSTF-283 Rev. 3, Mode restrictions for SRs in Electrical Specifications	Y	Y	N	Y	Y	Y	Last quarter of 2002 or early 2003	CP – Doug Spalding
TSTF-360, Revision of DC Electrical Specifications	D	N	Y	Y	Y	D	Last quarter of 2002 or early 2003	CP – Mike Riggs
TSTF-359 Rev. 7, "Allow mode changes when not meeting certain LCOs"	Y	Y	Y	Y	Y	Y	Last quarter of 2002 *	DC – Ken Schrader
TSTF-370, "Increase in Accumulator Completion Time from 1 hour to 24 hours (WCAP-15049)," CLIP Item. SER in the FR 07/02 with comments due 08/02.	A	A	A	Y	Y	A	Last quarter 2002.	CP- Bob Dacko
TSTF-411 WCAP-15376, "Risk-Informed Assessment of the RTS & ESFAS Surveillance Test Intervals and Reactor Trip Breaker Test and Completion Times," and associated TSTF-411. Work with TSTF-418. Worked together, or back to back.	Y	Y	Y	Y	Y	N	Submit end of 2nd quarter 2003 *	WC/CA – Bert Yates
TSTF-418 WCAP-14333 Rev. 1, "Relaxation of RPS/ESF Completion Times" and associated TSTF-418 submitted 9/01.	Y	Y	A	Y	Y	N	Submit end of 2nd quarter 2003 *	WC/CA – Bert Yates

☆ * - Schedules are dependent on NRC approval of topical reports and/or TSTF.

☆ S = submitted, N = No (Not Applicable), Y = Yes (Applies), A = Approved, ? = Applicability undetermined, D = Deferred



Other Future LARs

Licensing Action	Participants/ Plant Priority						P	Schedule	Lead
	CA	WC	ST	CP	DC	PV			
TSTF-417 WCAP-15622, Extend the AOTs for AC Electrical Power Systems and supporting TSTF-417	Y	Y	N	Y	Y	N	H	To be submitted by end of 2003 *	CA – Mike Riggs
TSTF - ????? Allows removal of the hydrogen recombiners and requirements for hydrogen (and oxygen) monitors from the TS. In addition will allow downgrading of the quality requirements for hydrogen monitors.	Y	Y	Y	Y	Y	Y	H	Estimate – Sometime in 2003 *	CA – Tom Elwood
TSTF-51, “Recently Irradiated Fuel” in place of “Irradiated Fuel” Remove restriction during fuel movement	Y	Y	Y	Y	Y	Y	M	Second Quarter 2003	PV- Rodney Wilford
TSTF-372 Rev. 2, New LCO 3.0.8 for Inoperability of Snubbers	Y	Y	N	Y	Y	Y	M	Third quarter 2003 *	CP -
TSTF-412 Rev. 1, Provide Actions for One Steam Supply to Turbine Driven AFW Pump Inoperable	Y	Y	N	Y	Y	Y	M	Last half of 2003 *. Do with TSTF-245	DC-Ken Schrader
TSTF-245 Rev. 1, Operability of AFW System	Y	Y	A	Y	Y	A	M	Last half of 2003. Do with TSTF-412	DC – Ken Schrader
TSTF- 421 WCAP-15666, “RCP Flywheel Inspection Elimination Risk Assessment” and supporting TSTF-421.	Y	Y	Y	Y	N	Y	M	TBD (2003?) *	First plant affected

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RASIG

- Regulatory Affairs Strategic Issues Group
- First STARS Center of Business (COB)
- Staff:
 - Manager (IRAG Chairman) - Don Woodlan
 - STARS Washington Representative - Rich Lockett
 - Projects Manager - Diane Hooper



RASIG Products

- Strategic Issue Summaries
- Briefing papers for STARS management
- Recommended strategies, priorities, actions or comments on regulatory issues in the form of white papers (position papers), draft letters, etc.



STARS/NRC Licensing Workshop

- Proposal
 - STARS to host a joint NRC/STARS Region IV Licensing Workshop during 2003
- Discussion
 - Purpose & Goal of Workshop
 - NRC Support
 - Possible Dates and Locations



Challenges / Areas for Improvement / Lessons Learned

- Challenges (Security Orders, Steam Generator Inspections, Reactor Vessel Head Inspections)
- Areas for Improvement / Lessons Learned
 - Formats, commonality, parallel versus staggered submittals, lead NRR PMs
- Open Discussion