

AGENDA

**ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
THERMAL-HYDRAULIC PHENOMENA SUBCOMMITTEE
RELIABILITY AND PRA SUBCOMMITTEE
JOINT MEETING**

**SOUTH TEXAS PROJECT RISK-INFORMED APPROACH TO RESOLVE GSI-191:
ASSESSMENT OF DEBRIS ACCUMULATION ON PWR SUMP PERFORMANCE**

**ROCKVILLE, MARYLAND
SEPTEMBER 3, 2014**

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Topics	Presenters	Time
Opening Remarks	Sanjoy Banerjee, ACRS	8:30 am – 8:35 am
NRC Staff Introduction	Mike Markley, NRR/DORL	8:35 am – 8:40 am
Introduction/Review Status	Balwant Singal, NRR/DORL	8:40 am – 8:50 am
Tie between STP Pilot Program and the 50.46(c) Rule	Tara Inverso, NRR/DPR	8:50 am – 9:05 am
South Texas Project: <ul style="list-style-type: none">• Introduction• Overview of last ACRS meeting• General Overview of PRA Process Flow	South Texas Personnel: <ul style="list-style-type: none">• Mike Murray, STP, Mgr. Regulatory Affairs• Ernie Kee, STP• Ernie Kee, STP	9:05 am – 10:15 am
Break		10:15 am – 10:30 am
South Texas Project: <ul style="list-style-type: none">• CASA Grande Interface with PRA• Thermal Hydraulics Analyses• Treatment of Chemical Effects (including relevant testing) – L*	South Texas Personnel: <ul style="list-style-type: none">• David Johnson, ABS Consulting• Rodolfo Vaghetto, Texas A&M• Kerry Howe, University of New Mexico; Janet Leavitt, Alion Science & Technology	10:30 am – 12:00pm

Lunch		12:00 pm – 1:00 pm
South Texas Project: <ul style="list-style-type: none"> • LOCA Size/Frequency • Head loss (including relevant testing) - VISTA • In-vessel effects 	South Texas Personnel: <ul style="list-style-type: none"> • Bruce Letellier, Alion • Bruce Letellier, Alion • Ernie Kee, STP; Bruce Letellier, Alion 	1:00 pm – 3:00 pm
Break		3:00 pm – 3:15 pm
South Texas Project <ul style="list-style-type: none"> • Specific examples (including debris generation and transport and coatings) – comparison of results for 2 failures and 2 successes 	South Texas Personnel: <ul style="list-style-type: none"> • Bruce Letellier/Dominic Munoz, Alion 	3:15 pm – 4:40 pm
Public Comments	Public	4:40 pm – 4:45 pm
Subcommittee Discussion	Sanjoy Banerjee, ACRS	4:45 pm – 5:00 pm
Adjourn	Sanjoy Banerjee, ACRS	5:00 pm

NOTE:

- During the meeting, 301-415-7360 should be used to contact anyone in the ACRS Office.
- Presentation time should not exceed 50 percent of the total time allocated for a given item. The remaining 50 percent of the time is reserved for discussion.
- Fifty (50) hard copies of each presentation or handout should be provided to the Designated Federal Official 30 minutes before the meeting.
- One (1) electronic copy of each presentation should be emailed to the Designated Federal Official 1 day before the meeting. If an electronic copy cannot be provided within this timeframe, presenters should provide the Designated Federal Official with a CD containing each presentation at least 30 minutes before the meeting.