

PMSTPCOL NPEmails

From: Ryan, Tom
Sent: Monday, July 02, 2012 2:03 PM
To: PMSTPCOL NPEmails
Subject: OI Master List Files
Attachments: OI Master List 2.pdf; OI Master List 1.pdf

Submitted to assure ADAMS accession complete

Tom Ryan

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MESSAGE	120	7/2/2012 2:02:45 PM
OI Master List 2.pdf	234900	
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NINA/STP COLA Item Status Counts

OPEN	1/12/2011	1/19/2011	1/26/2011	2/9/2011	2/16/2011	2/23/2011	3/4/2011
NRC action	45	34	37	34	31	36	22
STP action	20	25	22	22	20	28	37
	65	59	59	56	51	64	59
CONFIRMATORY	1/12/2011	1/19/2011	1/26/2011	2/9/2011	2/16/2011	2/23/2011	3/4/2011
NRC action	2	2	2	2	2	2	2
STP Action	81	138	154	152	154	155	147
	83	140	156	154	156	157	149
CLOSED	1/12/2011	1/19/2011	1/26/2011	2/9/2011	2/16/2011	2/23/2011	3/4/2011
	53	92	92	95	101	101	116
OPEN	3/10/2011	3/16/2011	3/23/2011	3/30/2011	4/6/2011	4/13/2011	4/20/2011
NRC action	52	31	31	35	38	37	35
STP action	13	25	24	22	20	17	17
	65	56	55	57	58	54	52
CONFIRMATORY	3/10/2011	3/16/2011	3/23/2011	3/30/2011	4/13/2011	4/13/2011	4/20/2011
NRC action	2	2	2	2	2	2	2
STP Action	82	83	84	84	84	84	86
	84	85	86	86	86	86	88
CLOSED	3/10/2011	3/16/2011	3/23/2011	3/30/2011	4/6/2011	4/13/2011	4/20/2011
	116	118	118	118	118	122	124
OPEN	4/27/2011	5/4/2011	5/11/2011	5/18/2011	5/25/2011	6/1/2011	6/8/2011
NRC action	28	29	6	6	11	11	11
STP action	24	23	8	16	11	11	11
	52	52	14	22	22	22	22
CONFIRMATORY	4/27/2011	5/4/2011	5/11/2011	5/18/2011	5/25/2011	6/1/2011	6/8/2011
NRC action	2	2	2	2	2	2	2
STP Action	86	90	95	95	95	96	96
	88	92	97	97	97	98	98
CLOSED	4/27/2011	5/4/2011	5/11/2011	5/18/2011	5/25/2011	6/1/2011	6/8/2011
	124	124	124	124	124	124	124
OPEN	6/15/2011	6/22/2011	6/29/2011	7/6/2011	7/13/2011	7/20/2011	7/27/2011
NRC action	11	11	11	11	19	19	19
STP action	11	11	11	11	6	8	8
	22	22	22	22	25	27	27
CONFIRMATORY	6/15/2011	6/22/2011	6/29/2011	7/6/2011	7/13/2011	7/20/2011	7/27/2011
NRC action	2	2	2	2	2	2	2
STP action	96	96	96	96	96	96	96
	98	98	98	98	98	98	98
CLOSED	6/15/2011	6/22/2011	6/29/2011	7/6/2011	7/13/2011	7/20/2011	7/27/2011
	124	124	124	124	125	125	125

NINA/STP COLA Item Status Counts

NINA/STP COLA Item Status Counts

OPEN	8/3/2011	8/10/2011	8/17/2011	8/24/2011	8/31/2011	9/14/2011	9/21/2011
NRC action	20	21	21	19	20	19	19
STP action	7	6	6	6	6	7	7
	27	27	27	25	26	26	26
CONFIRMATORY	8/3/2011	8/10/2011	8/17/2011	8/24/2011	8/31/2011	9/14/2011	9/21/2011
NRC action	2	2	2	2	2	2	2
STP Action	96	96	96	96	96	96	96
	98	98	98	98	98	98	98
CLOSED	8/3/2011	8/10/2011	8/17/2011	8/24/2011	8/31/2011	9/14/2011	9/21/2011
	125	125	125	127	127	127	127
OPEN	9/28/2011	10/5/2011	10/12/2011	10/19/2011	10/26/2011	11/2/2011	11/9/2011
NRC action	20	20	20	20	20	20	20
STP action	7	7	7	12	12	12	12
	27	27	27				
CONFIRMATORY	9/28/2011	10/5/2011	10/12/2011	10/19/2011	10/26/2011	11/2/2011	11/9/2011
NRC action	2	2	2	2	2	2	2
STP Action	96	96	96	96	96	96	96
	98	98	98	98	98	98	98
CLOSED	9/28/2011	10/5/2011	10/12/2011	10/19/2011	10/26/2011	11/2/2011	11/9/2011
	127	127	122	122	122	121	121
OPEN	11/16/2011	11/23/2011	11/30/2011	12/7/2011	12/14/2011	12/21/2011	12/28/2011
NRC action	20	24	21	22	22	21	21
STP action	12	3	3	3	3	6	6
		27	24	25	25	27	27
CONFIRMATORY	11/16/2011	11/23/2011	11/30/2011	12/7/2011	12/14/2011	12/21/2011	12/28/2011
NRC action	2	5	5	5	5	1	1
STP Action	42	12	13	13	13	13	13
	44	17	18	18	18	14	14
CLOSED	11/16/2011	11/23/2011	11/30/2011	12/7/2011	12/14/2011	12/21/2011	12/28/2011
	175	3	5	6	6	7	7
OPEN	1/4/2012	1/11/2012	1/18/2012	1/25/2012	2/1/2012	2/8/2012	3/7/2012
NRC action	37	20	20	20	9	9	8
STP action	6	22	22	22	21	21	1
	43	42	42	42	30	30	9
CONFIRMATORY	1/4/2012	1/11/2012	1/18/2012	1/25/2012	2/1/2012	2/8/2012	3/7/2012
NRC action	1	2	2	2	2	2	3
STP Action	13	11	11	11	12	12	
	14	13	13	13	14	14	3
CLOSED	1/4/2012	1/11/2012	1/18/2012	1/25/2012	2/1/2012	2/8/2012	3/7/2012
	7	12	12	12	24	24	4
OPEN	3/14/2012	3/21/2012	3/28/2012	4/4/2012	4/11/2012	4/18/2012	4/25/2012
NRC action	0						
STP action							
	0						

NINA/STP COLA Item Status Counts

CONFIRMATORY	3/14/2012	3/21/2012	3/28/2012	4/4/2012	4/11/2012	4/18/2012	4/25/2012
NRC action	0						
STP Action							
	0						
CLOSED	3/14/2012	3/21/2012	3/28/2012	4/4/2012	4/11/2012	4/18/2012	4/25/2012
NRC action	14	4					
STP action	0						
	14	4					

STP Phase 4 Open Items

Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
#REF!	1	1-2	01-17	FSAR editorial errors	STP - FSAR revision				confirmatory
#REF!	1	1-3	n/a	Plant aging management	Closed				closed
#REF!	1	1-4	n/a	Hydrodynamic loads, Alternate Vendor Issue	Closed				closed
#REF!	1	1-5	(6049) 01-23 (6167) 01-24	Financial Qualifications	NRC - Reviewed response to RAI 01-24. Conducted meeting on 3/5/12 with no satisfactory resolution. Will prepare SER. See OI 1-11.	TBD	3/5/2012	TBD	Closed
4A	1	1-5	(5856) 01-21 (6046) 01-22	Foreign Ownership	Conducted meeting on 3/5/12 with no satisfactory resolution. Will issue new RAI. See OI 1-12.	3/30/2012	3/5/2012	TBD	Closed.
#REF!	1	1-6	3944 01-15	Parts 30, 40 and 70	STP - to update COL revision 7 w/ part 70 changes	FSAR Rev. 7		8/31/2011	Closed
#REF!	1	1-7	n/a 01-18	AIA - Compliance with 10CFR50.150	STP - FSAR revision				confirmatory
#REF!	1	1-8	3174 01-14	OQPD RGs - TIED TO RAI 17.5-9	STP - FSAR revision				confirmatory
#REF!	1	1-9	n/a	Tier 2 Deps Not in table 1.9S-3	STP - FSAR revision				confirmatory
#REF!	1	1-10	n/a	Construction Impact on Units 1 and 2	Closed				closed
	1	1-11	(6049) 01-23 (6167) 01-24	Financial Qualifications	Prepare SER.	TBD		TBD	Open
	1	1-12	TBD	Foreign Ownership	Issue new RAI.	3/30/2012		TBD	Open
#REF!	1	td	5303, 01-19	AIA revision references	STP - FSAR revision				confirmatory
#REF!	1	td	5419, 01-20	AIA and departures	STP - FSAR revision				confirmatory
#REF!	2	2.4.10-1	251, 02.04.10-1	Flooding parameters important for design of safety related SSCs, MCR Breach	Closed				closed
#REF!	2	2.4.12-1	4551, 02.04.12-38	NRC Audit issues and confirm consistency of changes in the geometric mean hydraulic conductivity values.	Closed				closed
#REF!	2	2.4.12-1	4551, 02.04.12-39	Complete evaluation of post-construction conditions in the Groundwater Model.	Closed				closed
#REF!	2	2.4.12-1	4551, 02.04.12-42	Complete Groundwater Model evaluation and perform sensitivity analysis. (Qualitative Response) (Final Response)	Closed				closed

STP Phase 4 Open Items

Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
#REF!	2	2.4.12-1	4551, 02.04.12-43	Perform sensitivity analysis of the impact of flooded cells on the Groundwater Model results.	Closed				closed
#REF!	2	2.4.12-1	4551, 02.04.12-44	Supplemental response to address NRC Audit issues and perform sensitivity analysis and evaluation of the Groundwater Model	Closed				closed
#REF!	2	2.4.12-1	4551, 02.04.12-45	Supplemental response to address NRC Audit issues and perform sensitivity analysis and evaluation of the Groundwater Model	Closed				closed
#REF!	2	2.4.12-1	4551, 02.04.12-47	Complete Groundwater Model sensitivity analysis. (Qualitative Response) (Final Response)	Closed				closed
#REF!	2	2.4.12-1	4551, 02.04.12-40	Complete validation runs of the Groundwater Model results.	Closed				closed
#REF!	2	2.4.12-1	4551, 02.04.12-49	Complete evaluation of the Groundwater Model and perform sensitivity analysis. (Qualitative Response) (Final Response)	Closed				closed
#REF!	2	2.4.12-1	4551, 02.04.12-48a	Perform sensitivity analysis of the relief well operation on the groundwater levels and model the CFRW.	Closed				closed
#REF!	2	2.4.12-1	4551, 02.04.12-48b	Complete evaluation of the Groundwater Model (i.e., model ground cover and recharge) (Qualitative Response) (Final Response)	Closed				closed
#REF!	2	2.4.12-1	4551, 02.04.12-46	Complete Groundwater Model evaluation and perform sensitivity analysis. (Qualitative Response) (Final Response)	Closed				closed
#REF!	2	2.4.12-1	4551, 02.04.12-50	Complete evaluation of the Groundwater Model and perform sensitivity analysis. (Qualitative Response) (Final Response)	Closed				closed
#REF!	2	2.4.13-1	n/a	Tie w/closure of OI 2.4.4-1 and 2.4.12-1	Closed				closed
#REF!	2	2.4.4-1	5101, 02.04.04-14	Threshold maximum velocity and erosion	Closed				closed
#REF!	2	2.4.4-2	5101, 02.04.04-15	Revised design-basis flood characteristics	Closed				closed

STP Phase 4 Open Items

Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
#REF!	2	2.4.5-1	4477, 5102, 02.04.05-10, 02.04.05-11	SLOSH Model	Closed				closed
#REF!	2	2.5.4-37	4824, 02.05.04-37	ITAAC for backfill, shear wave velocity and settlement (specific tests, frequency, and standard)	Closed				closed
#REF!	2	TBD	4279, 02.05.02-28	FSAR discrepancy in section 2.5S2	Closed				closed
#REF!	3	3.02.02-6	2920 03.02.02-6 03.02.02-7 03.02.02-8	Request new site specific ITAAC to verify QG and ASME code class and seismic classification	STP - FSAR revision				confirmatory
#REF!	3	3.02.02-8	2920 03.02.02-8 03.02.02-11	Request if FSAR figures will be updated to reflect classification and boundaries.	STP - FSAR revision				confirmatory
#REF!	3	3.04.02-10	4992 03.04.02-4 (3322) 03.04.02-8 (4058)	COL Information item 3.7, Flood Protection Requirements for Other Structures	STP - FSAR revision				confirmatory
#REF!	3	3.04.02-11	4993 03.04.02-1 (3322) 03.04.02-9 (4091)	Hydrodynamic loads - Flood Protection	STP - FSAR revision				confirmatory
#REF!	3	3.04.02-6	4058 03.04.02-2 (3322) 03.04.02-6 (4058)	Watertight doors, FSAR revision, response revised 11/29/10 per audit, NRC relook at status	STP - Revision 6				confirmatory
#REF!	3	3.04.02-7	4058 03.04.02-3 (3322) 03.04.02-7 (4058)	Below grade tunnels	STP - FSAR revision				confirmatory
#REF!	3	3.7 and 3.8	3.7 and 3.8 RAIs	3.7 and 3.8 Open Items and RAIs being handled by Tom Tai during weekly breakout calls	STP action with NRC discussion				open
38A		03.05.03-2	3224	Update 3.H.6.6.6 (in 3H.6.9 instead of 3H.6.6.6 as stated in RAI response)	NINA	FSAR Rev 4	1/3/2012		Confirmed and Closed
40A	3	03.09.01-1	03.09.01-1	ACSTIC2 V&V	NINA - provide adequate V&V package for ACSTIC2 and clarify ACSTIC versus ACSTIC2. Superceded by RAI 03.09.01-2.	8/18/2011	1/4/2012	NA	Closed and Unresolved
	3	03.09.01-2	03.09.01-2 (6252)	ACSTIC2 V&V issue from audit	NINA responded 2/29/12.	1/19/2012			Closed
	3	03.09.01-2	03.09.01-2 (6252)	ACSTIC2 V&V issue from audit	NRC review response and hold meeting on 3/29/12.	3/29/2012	TBD	TBD	Open
#REF!	3	3.09.02-16	03.09.02-16 to -43 (5058)	Questions from the August 23-25, 2010 audit of WEC, SWE, Toshiba, and XGEN analyses	NRC - to review latest responses to RAI 5058 in 5/16/11	7/7/2011	7/7/2011		Closed

STP Phase 4 Open Items

Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
40B	3	03.09.02-21	03.09.02-21 (5058)	ACSTIC2 FSAR markup	NRC - confirm acceptability of ACSTIC2 in the closure of RAI 03.09.01-2	2/29/2012		TBD	confirmatory
#REF!	3	3.09.02-44	03.09.02-44 (5256)	Questions from the October 18-19 2010 audit of CVAP, including ACM methodology and license condition	NRC - to review latest response to 3.09.02-44 on 6/30/11. Pending resolution in 03.09.01-2.	2/29/2012	2/16/2012	TBD	Closed
#REF!	3	3.09.02-45	03.09.02-45 (5343)	Table 5.4 of FIV Stress Analysis Report of the Control Rod Guide Tube and Control Rod Drive Housing	NRC - to review responses to 3.09.02-45 on 2/28/11, and responses to RAI 5256 and 03.09.02-49 on 6/30/11	8/30/2011	2/16/2012	TBD	closed
#REF!	3	3.09.02-46	03.09.02-46 (5343)	Tables 5.11 and 5.13 of FIV Stress Analysis Report of the High Pressure Core Flood Sparger and Coupling	NRC - to review responses to 3.09.02-46 on 2/28/11, and responses to RAI 5256 and 03.09.02-49 on 6/30/11	8/30/2011	2/16/2012	TBD	closed
#REF!	3	3.09.02-47	03.09.02-47 (5343)	Section 2.2 of the FIV Stress Analysis Report of the Shroud	NRC - to review responses to 3.09.02-47 on 2/28/11, and responses to RAI 5256 and 03.09.02-49 on 6/30/11	2/29/2012	2/16/2012	TBD	Closed
#REF!	3	3.09.02-48	03.09.02-48 (5343)	STP steam dryer modal analysis and Japanese hammer test results	NRC - to review responses to 3.09.02-48 on 2/28/11, and responses to RAI 5256 and 03.09.02-49 on 6/30/11	8/30/2011	2/16/2012	TBD	closed
#REF!	3	3.09.02-49	03.09.02-49 (5343)	Sample pressure spectra on the sub-scale steam dryer	NRC - Review of revised technical reports submitted by STP on 6/30/11 to support review of FIV program (RAI 03.09.02-49 revised submittal on 6/30/11)	2/29/2012	2/16/2012	TBD	Closed
#REF!	3	3.09.02-50	03.09.02-50 (5343)	Sub-scale dryer pressure spectra compared to Japanese ABWR	NRC - to review responses to 3.09.02-50 on 2/28/11, and responses to RAI 5256 and 03.09.02-49 on 6/30/11	2/29/2012	2/16/2012	TBD	Closed
#REF!	3	3.09.03-6	4793, 03.09.03-6	Complete audit of design specifications.	STP - FSAR revision, ASME spec audit completed. Audit report ready to be issued by 3/30/11.				confirmatory
#REF!	3	3.09.06-1	2899 03.09.06-16, -18, -24, -25, COL Items 3.9.7.3, 3.9.7.4	Follow-up audit of design and procurement spec	STP - FSAR revision				confirmatory

STP Phase 4 Open Items

Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
#REF!	3	3.09.06-5	5453 03.09.06-27, 28	1. Compliance with ASME OM Code for 24 month testing of RHR system fill pumps 2. Revisions to Table 3.9S-1	Closed				confirmatory
#REF!	3	3.11-1	3328 03.11-1, -2, -3, -5, & -6	Audit of EQ Program in mid-2010	Closed				Closed
#REF!	3	3.11-7	4668 3.11-7	Address U3&4 EQP instead of referencing U1&2	STP - FSAR revision				Closed
#REF!	4	4.03-1	4161 04.03-3	Inconsistencies with figures in COLA vs. DCD	Closed				closed
#REF!	4	4.03-2	4143 04.03-2	Figure 4.3-2 loading patterns, need for safety finding	Closed				closed
#REF!	4	4.04-1	4133, 04.04-3, 5047, 04.04-4	Fuel testing & acceptance criteria	STP - FSAR revision				confirmatory
#REF!	4	4.06-1	3975 04.06-4	Provide Backfill RPV report	Closed				closed
#REF!	5	5.2.1.2-1	2831 05.02.01.02-1	Applicant requested to provide a full description of ISI to specify Code cases.	STP - FSAR revision				confirmatory
#REF!	5	5.2.1.2-2	2831 05.02.01.02-2	Applicant requested to provide a full description of IST to specify Code cases.	STP - FSAR revision				confirmatory
#REF!	5	5.2.3-2	3904 05.02.03-2	Applicant to modify Departures report to clarify impact of departure.	STP - FSAR revision				confirmatory
#REF!	5	5.2.5-5	4354 05.02.05-5	Alarm response procedures and Surveillance procedures to be added to FSAR.	STP - FSAR revision				Closed
#REF!	5	5.3.2-1	3744 05.03.02-2	Topical Report to support application plant-specific PTLR issues.	Closed				closed
#REF!	5	5.3.2-5	4559 05.03.02-5	PTLR revision	Closed				closed
#REF!	5	5.4.6-1	2777 05.04.06-2	Issues involving RCIC turbine-pump design.	Closed				closed

STP Phase 4 Open Items

Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
#REF!	5	5.4.6-3	4334 05.04-06-3	NPSH calculations	Closed				closed
#REF!	5	5.4.7-1	2539 05.04.07-1	Wetwell Spray	Closed				closed
#REF!	5	5.4.7-8	none	SER ERROR	Closed				closed
#REF!	5	5.4-2	3527 05.04-2	Applicant to provide contingency plan for RIP maintenance.	STP - FSAR revision				confirmatory
#REF!	5	STD DEP T1 2.4-3	Chapter 5 OI 05.04.06-2 05.04.06-3	RCIC Turbine/Pump, See OIs 05.04.06-2 and 05.04.06-3	Closed				closed
#REF!	6	6.2.1.1.C-14	4264 06.02.01.01.C-14	Mass and Energy confirmation	STP - FSAR revision				Closed
#REF!	6	6.2.1.1.C-15	4264 06.02.01.01.C-15	FSAR Update	STP - FSAR revision				Closed
#REF!	6	6.2.1.1.C-16	4264 06.02.01.01.C-16	FSAR Update	STP - FSAR revision				Closed
#REF!	6	6.2.1.1.C-17	4264 06.02.01.01.C-17	Vacuum breaker COL Item	Closed				Closed
#REF!	6	6.2.1.1.C-18	4264 06.02.01.01.C-18	FSAR Update	STP - FSAR revision				Closed
#REF!	6	6.2.2-26	4484 06.02.02-26	Latent Debris	Closed				Closed
#REF!	6	6.2.2-27	4577, 06.02.02-27 5064, 06.02.02-28, 29, 30 and 31	Aluminum Corrosion	STP - FSAR revision				Closed
#REF!	6	6.4-2	4330 06.04-2 06.04-3	Maximum Puddle Area, Toxic Gas	Closed				closed
#REF!	6	TBD	4133, 04.04-3	Latent Fiber Assumption for Downstream Effects Testing, to be covered by revised response to 04.04-4	STP - FSAR revisions				Closed
#REF!	6	STD DEP T2 9.4-1	Chapter 6 06.04-2	Toxic Gas ITAAC	See OI 06.04-2				closed
#REF!	7	7-5	3377 7-5	Data communication	Closed				closed
#REF!	7	7.1-15	4241 07.01-15 07.01-16	Setpoint Methodology	STP - FSAR revision				Closed
#REF!	7	7.6-2	4533 07.06-2	COL Item 7.2	Closed				closed

STP Phase 4 Open Items

Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
#REF!	7	7.6-3	4528 07.06-3	STD DEP T1 2.2-1 impact on 7.6	Closed				closed
#REF!	7	TBD	07.01-14	RG 1.152 Rev 2 Applicability	Closed				closed
#REF!	7	na	07.01-4	Figure 7.2-2 Sheet 37 edit	STP - Rev 6 revision				confirmatory
#REF!	7	na	07.01-5	Typo on item 6	STP - Rev 6 revision				confirmatory
#REF!	7	na	RAI 07-6	Paragraph in response missing from Rev. 5	STP - Rev 6 revision				confirmatory
#REF!	8	8.2-2	3494 08.02-22	Transmission line failure	Closed				closed
#REF!	8	8.2-3	4017 08.02-23 08.02-24	Inaccessible cable testing program	Closed				closed
#REF!	8	8.2-4	3731 08.02-20	Communication	Closed				closed
#REF!	8	8.3.1-1	3619 08.03.01-14	Diesel temp	STP - FSAR revision				Closed
#REF!	8	8.3.1-2	3619 08.03.01-13	Isolation devices	Closed				closed
#REF!	8	8.3.1-3	2389 08.03.01-4 supp 3	FSAR 8.3.3.5.1 is not revised per 8.3.1-4 S3. Inadvertently revised FSAR 8.3.3.5.1.3. And Part 7, Section 2.2 is not revised, but revised Part 7, Section 3.0.	STP - Rev 6 revision				confirmatory
#REF!	8	8.4-1	3632 08.04-3	Severe weather	STP - FSAR revision				confirmatory
#REF!	8	8.4-2	4602 08.04-4	SBO timing	Closed				closed
#REF!	8	Conf Item	2389, 08.03.01-11	FSAR Subsection 9.5.13.8 is not revised to delete item (3).)	STP - Rev 6 revision				confirmatory
#REF!	8	STD DEP T1 12.15-2	Chapters 8 and 9 OI 08.03.01-1 09.04.05-1	RBSRDG HVAC, See OIs 08.03.01-1 and 09.04.05-1	Closed				closed
#REF!	9	9.1.1-3	4173 - 09.01.01-3	Criticality analysis will be updated to discuss GE7 fuel	Closed				closed
48	3	03.09.04-1	03.09.04-1 (5870)	FMCRD spec load requirements	NRC - Review response submitted 8/15/11. Also provide feedback on HCU spec	2/29/2012			open

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Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
49	3	3.09.06-1	2899 03.09.06-16, -18, -24, -25, COL Items 3.9.7.3, 3.9.7.4	Follow-up audit of design and procurement spec	STP - include in FSAR Revision 7	FSAR Rev. 7			confirmatory
50	3	3.09.06-5	5453 03.09.06-27, 28	1. Compliance with ASME OM Code for 24 month testing of RHR system fill pumps 2. Revisions to Table 3.9S-1	STP - include in FSAR Revision 7	FSAR Rev. 7			confirmatory
51	9	tbd	5685 (ltr 377) , 09.01.02-2	Descriptions of pools, racks and fuel-handling system	NRC - Review of RAI responses submitted on 11/14/2011	1/17/2012		6/22/2012	Closed / Unresolved
52	9	tbd	5685 (ltr 377), 09.01.02-3	Fuel rack loads and load combinations	NRC - Review of RAI responses submitted on 11/14/2011	1/17/2012		6/22/2012	Closed / Unresolved
53	9	tbd	5685 (ltr 377), 09.01.02-4	Fuel drop analysis	NRC - Review of RAI responses submitted on 11/14/2011	1/17/2012		6/22/2012	Closed
54	9	tbd	5685 (ltr 377), 09.01.02-5	Fuel rack seismic modeling and analysis	NRC - Review of RAI responses submitted on 11/14/2011	1/17/2012		6/22/2012	Closed / Unresolved
55	9	tbd	5685 (ltr 377), 09.01.02-6	Fuel rack design checks	NRC - Review of RAI responses submitted on 11/14/2011	1/17/2012		6/22/2012	open
56	9	tbd	5685 (ltr 377), 09.01.02-7	Fuel rack quality assurance programs and quality control issues	NRC - Review of RAI responses submitted on 11/14/2011	1/17/2012		6/22/2012	Closed / Unresolved
57	9	tbd	5685 (ltr 377), 09.01.02-8	Fuel rack thermal stress analysis	NRC - review of RAI response submitted on 11/14/2011	1/17/2012		6/22/2012	Closed / Unresolved

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Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
58	9	tbd	5685 (ltr 377), 09.01.02-9	Fuel rack seismic loading	NRC - Review of revised RAI response submitted on 11/14/2011	1/17/2012		6/22/2012	open
59	9	9.2.2-6	3882 09.02.02-6	Adjust refrigerator capacity to chilled water outlet temperature.	STP - FSAR revision			6/22/2012	confirmatory
60	9	Conf Item 9.3.8-1	103, 09.03.03-1 & -2	STP revised Figure 9.3-11 in Revision 4 with no justifications. NRC reviewer is satisfied with response	Closed			6/22/2012	closed
61	9	tbd	5540 (ltr 375), 09.04.03-2	Site Specific ITAAC and Tier 1 exemption for 99% charcoal filter efficiency	NRC - Review 3/31/11 response and supporting white paper submitted on 6/15/11. NRC staff to provide SER update on 9/9/11.	9/9/2011		6/22/2012	Closed
62	9	tbd	5540 (ltr 375), 09.04.03-3	Standard or Site Specific departure regarding charcoal efficiency design change	NRC - Review 3/31/11 response and supporting white paper submitted on 6/15/11. NRC staff to provide SER update on 9/9/11.	9/9/2011		6/22/2012	Closed
63	9	9.4.5-1	4544 09.04.05-1	RB HVAC	Closed			6/22/2012	closed
64	9	9.5.1-11	4704 09.05.01-11	Change process LC	STP - FSAR revision			6/22/2012	confirmatory
65	10	10.2-3	3008, 10.02-1 4103, 10.02-3 4860, 10.02-5	Normal speed control mode	STP - FSAR revision			6/22/2012	confirmatory
66	10	10.2-4	3008, 10.02-2 4103, 10.02-4 4860, 10.02-6, 7, 8	Turbine Trip Set-Points	STP - FSAR revision			6/22/2012	confirmatory
67	10	10.4.3-4	4102 10.04.03-4 (1)	Loop Seal	Closed			6/22/2012	closed
68	10	10.4.3-5	4102 10.04.03-4 (2)	Pressure Switch	Closed			6/22/2012	closed
69	10	10.4.3-6	4102 10.04.03-4 (6)	Check Valve Deletion	Closed			6/22/2012	closed
70	10	10.4.7-3	4440 10.04.07-3	CFS update, STP to put in reading room 10/27/2010, Applicant to propose new Tier 1 exemption based on 10/5/10 telecon	Closed			6/22/2012	closed

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Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
71	11	11.02-10	4448, 11.02-10	The applicant committed to change the reference in the third paragraph of this section to refer to Section 12.2.2.4. This change was not made as this paragraph still states 12.2.2.2.	STP - Rev 6 revision			6/22/2012	confirmatory
72	11	11.02-4	2955 11.02-4	FSAR editorial errors regarding compliance with 40 CFR 190	STP - Rev 6 revision			6/22/2012	confirmatory
73	11	11.02-7	3676 11.02-7	CST source term revisions to FSAR, - being tracked under 12.02-18	Closed			6/22/2012	closed
74	11	11.02-8	3676 11.02-8	CST descriptions	STP - FSAR revision			6/22/2012	confirmatory
75	11	11.02-9	3676 11.02-9	CST descriptions	Closed			6/22/2012	closed
76	12	12.02-1	3018 12.02-7 12.02-15 12.02-16 12.02-19	Gaseous effluent data, input parameters, and resulting gaseous effluent dose info, closed pending finished SER	Closed			6/22/2012	closed
77	12	Conf Item 12.01-2	3014 12.01-1	NEI Template 07-08A not referenced in COL revision	STP - Rev 6 revision			6/22/2012	confirmatory
78	12	Conf Item 12.02-3	2553 12.02-3	Editorial errors to fix 10 CFR 20 isotope limits in table 12-2-20	STP - Rev 6 revision			6/22/2012	confirmatory
79	12	12.02-18	4492, 12.02-18 5050, 12.02-21	CST radiation source	STP - Rev 6 revision			6/22/2012	confirmatory
80	12	12.02-2	3795 12.02-12 12.02-17	40 CFR Part 190	STP - FSAR revision			6/22/2012	confirmatory
81	12	12.02-3	3854 12.02-13	Rad source calibration	STP - FSAR revision			6/22/2012	confirmatory
82	12	12.02-4	3984, 12.02-14, 5049, 12.02-20	Spent Fuel Storage, Chapter 9 related issue, revised calc in reading room	STP - FSAR revision			6/22/2012	confirmatory
83	12	tbd	tbd	Fixing erroneous DCD table 12.2.-3b and 12.2-3c; a) non-use departure, b) License Condition	STP - FSAR revision			6/22/2012	confirmatory
84	12	12.03- 12.04-1	3857 12.03-12.04-12	CUW backwash	STP - FSAR revision			6/22/2012	confirmatory

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Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
85	12	12.03-12.04-2	3982 12.03-12.04-13	ARM and airborne monitoring calibration methods	STP - Rev 6 revision			6/22/2012	confirmatory
86	12	12.03-12.04-3	4286 12.03-12.04-15	Criticality monitoring compliance with 10 CFR 70.24 or exemption request.	STP - FSAR revision			6/22/2012	confirmatory
87	12	12.03-12.04-4	3855 12.03-12.04-11	Operational programs and operating procedures to address 10 CFR 20.1406 and radwaste system piping locations.	STP - FSAR revision			6/22/2012	confirmatory
88	12	12.03-12.04-5	3981 12.03-12.04-14	FSAR revisions requested for bases, models, assumptions and input data. Response received and pending staff review.	STP - Rev 6 revision			6/22/2012	confirmatory
89	12	12.05-1	3856 12.05-5	High rad areas	STP - FSAR revision			6/22/2012	confirmatory
90	12	12.05-2	4151 12.05-6	Air samplers	STP - FSAR revision			6/22/2012	confirmatory
91	13	13.03-1	3427 13.03-73	Assess TSC radiological consequences	STP - FSAR revision			6/22/2012	Closed
92	13	TBD	4535 Ltr. 398 Open - 0 Resolved - 9 Confirmatory - 24	Physical Security - PSP 33 questions	NRC - reviewing revised RAI responses received on 12/9/2010.			6/22/2012	closed
93	13	TBD	4451 Ltr. 400 Open - 0 Resolved - 17 Confirmatory - 1	Physical Security - Target Sets 18 questions	NRC - reviewing revised RAI responses received on 12/9/2010.			6/22/2012	closed
94	13	TBD	4589 Ltr. 402 Open - 0 Resolved - 2 Confirmatory - 9	Physical Security - ICE 11 questions	NRC - reviewing revised RAI responses received on 12/9/2010.			6/22/2012	closed
95	13	TBD	4593 Ltr. 402 Open - 0 Resolved - 2 Confirmatory - 2	Physical Security - ICE 4 questions	NRC - reviewing revised RAI responses received on 12/9/2010.			6/22/2012	closed
96	13	TBD	4604 Ltr. 404 Open - 0 Resolved - 4 Confirmatory - 6	SGI related - ICE 10 questions	NRC - reviewing revised RAI responses received on 12/9/2010.			6/22/2012	closed

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Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
97	13	TBD	4605 Ltr.403 Open - 0 Resolved - 3 Confirmatory - 7	SUNSI related - ICE 10 questions	NRC - reviewing revised RAI responses received on 12/9/2010.			6/22/2012	closed
98	13	TBD	3271 Ltr. 203	Fitness for Duty 2 questions	STP - FSAR revision			6/22/2012	confirmatory
99	13	TBD	4905 Ltr.361 Open - 0 Resolved - 2 Confirmatory - 5	Physical Security - ICE 7 questions	NRC - reviewing revised RAI responses received on 12/9/2010.			6/22/2012	closed
100	13	TBD	4530 Ltr. 399	Cyber Security 1 questions	STP - FSAR revision			6/22/2012	confirmatory
101	13	TBD	4974, Ltr.362 Open - 0 Resolved - 13 Confirmatory - 4	17 RAIs on Physical Loss of Large Areas	STP - FSAR revision			6/22/2012	confirmatory
102	14	14.02-14	4581 14.02-14	License info item 14.2 as License Condition	Closed			6/22/2012	closed
103	14	14.02-6	2898, 14.02-6	SSC Pre-Op test abstracts. Link to RAI 5256 (OI 3.9.2-44)	STP - STP to submit CVAP reports (tied to Chapter 3) Updates pending 1/24- 1/26 audits. Tracked as open item in Chp 3 and closed for Chp 14			6/22/2012	closed
104	14	14.02-8	3097 14.02-8	SSC start up test program. Link to RAI 5256 (OI 3.9.2-44)	STP - STP to submit CVAP reports (tied to Chapter 3) Updates pending 1/24- 1/26 audits. Tracked as open item in Chp 3 and closed for Chp 14			6/22/2012	closed
105	14	14.3.2-8	4105 14.3.2-10	ITAAC for structural analysis for as built data	STP - FSAR revision			6/22/2012	confirmatory
106	14	14.3.2-9	4105 14.3.2-9	Ext Diesel tanks and vault ITAAC	STP - FSAR revision			6/22/2012	confirmatory
107	14	14.3-1	RAI 14.03-1	Tier 1 needs to reflect ITAAC changes, Tables 2.12.1(Item 11), 2.12.12(item 8), 2.12.14(Item 10), and 2.12.15(Item 9)	STP - Rev 6 revision			6/22/2012	confirmatory
108	14	TBD	4861, 14.02-15	Intermediate stop and intercept valve test abstract update	Closed			6/22/2012	confirmatory

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Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
109	14	TBD	4862 14.03.07-4	Update to Tier 1 Section 2.10 (power cycle systems) to make consistent with Tier 2 Section 10.2	Closed			6/22/2012	confirmatory
110	15	15.6-1	3387 15.00.03-1	Control Room radiological analysis	Closed			6/22/2012	closed
111	15	15.6-2	n/a	TSC Dose Calculation	Closed			6/22/2012	closed
112	15	15.A-1	4300 15.08-3	Suppression pool temp change	Closed			6/22/2012	closed
113	15	15.E -1	3919 15.08-2	ATWS mitigation logic	Closed			6/22/2012	closed
114	16	16.1a	n/a	Instrument Set-point Methodology RAI 7.1-15, tied to supp RAI for 7.1-15	STP - FSAR revision			6/22/2012	confirmatory
115	16	16.1b	n/a	RCS P-T Limits, RAI	Closed: See OI 5.3.2-1			6/22/2012	closed
116	16	16-14	3046, 16-14	Change "DCD" references to "FSAR"	STP - Rev 6 revision			6/22/2012	confirmatory
117	16	16-21.12	3120, 16-21.12	Bases for SR 3.3.7.1.1 needs to specify 12 hour frequency	STP - Rev 6 revision			6/22/2012	confirmatory
118	16	16-21.22	3120, 16-21.22	% sign missing from methyl iodide penetration value in TS 5.5.7.2	STP - Rev 6 revision			6/22/2012	confirmatory
119	16	16-21.4	3120, 16-21.4	STD DEP 16.3-104 needs to be listed in the beginning of Section	STP - Rev 6 revision			6/22/2012	confirmatory
120	16	16-21.8	3120, 16-21.8	PTS SR 3.3.4.2.4 - should use term "SENSOR CHANNEL CHECK" instead of "CHANNEL CHECK"	STP - Rev 6 revision			6/22/2012	confirmatory
121	16	16-3	3042, 16-3	Section 3.1 TS editorial changes	STP - Rev 6 revision			6/22/2012	confirmatory
122	16	16-46	3191, 16-46	GTS LCO 3.8.1 - No new STD DEP identified	STP - Rev 6 revision			6/22/2012	confirmatory
123	16	16-65	3973, 16-65	Division Functional Testing and add "rev 2" to WCAP-17119P reference	STP - Rev 6 revision			6/22/2012	confirmatory
124	16	16-70	4826 16-70	Operation with one MSL isolated	STP - Rev 6 revision			6/22/2012	confirmatory
125	17	17.04-10	3998, 17.04-3, 17.04-10	In response to RAI 17.04-3 (dated September 28, 2009), STP indicated that it would delete	STP - Rev 6 revision			6/22/2012	confirmatory
126	17	17.04-11	3998 17.04-11	Deterministic criteria	STP - FSAR revision			6/22/2012	confirmatory

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Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
127	17	17.04-2	3089, 17.04-2	Table 19K-1 needs revised text to replace "Multiplex Transmission Network" to "Essential Communication Function (ECF) CCF" and "Remote Multiplexing Units" to "Remote Digital Logic Controller CCF"	STP - Rev 6 revision			6/22/2012	confirmatory
128	17	17.04-7	3089, 17.04-7	Late 2010 audit to confirm list of risk significant SSCs	STP - FSAR revision			6/22/2012	confirmatory
129	17	17.04-8	3089, 17.04-8	RAP audit: The D-RAP program procedure provided at the Twinbrook office for the staff's review is based on an outdated version of FSAR Section 17.4. As such, the D-RAP program procedure is outdated.	NRC - Confirmatory item pending RAP audit, draft audit plan sent to STP 9/29/10. Complete materials available for NRC audit starting 2/17/11. NRC feedback given on 3/10/11. Procedures to be updated w.r.t. current version of FSAR. Revised Expert Panel information to be provided for audit by March 2011 including updates to system reviews, procedures and meeting minutes.	4/13/2011		6/22/2012	confirmatory
130	17	17.04-9	3998, 17.04-9	RAP audit: The STP expert panel is to perform system reviews to update the list of risk-significant SSCs. Based on the Expert Panel meeting minutes provided at the Twinbrook office, it appears that this activity has not yet begun. Based on the meeting minutes, the system reviews will begin in December 2010. Both ACRS and the NRC staff are interested in the results for a sample of the system reviews. We will not be able to close this confirmatory item until after reviewing these results. We will not be able to close this confirmatory item until after reviewing these results.	NRC - Confirmatory item pending RAP audit, draft audit plan sent to STP 9/29/10. Complete materials available for NRC audit starting 2/17/11. NRC audit feedback given on 3/10/11. NRC feedback given on 3/10/11. Procedures to be updated w.r.t. current version of FSAR. Revised Expert Panel information to be provided for audit by March 2011 including updates to system reviews, procedures and meeting minutes.	3/31/2011		6/22/2012	confirmatory

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Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
131	17	17.5-9	4373 17.5-9	NEI 06-14 incorporation	STP - FSAR revision			6/22/2012	confirmatory
132	17	17.5-10	5523 17.5-10	Rev 5 NINA QAPD issues	STP - March 2011 QAPD revision based on 3/7/2011 RAI response expected 3/31/11			6/22/2012	confirmatory
133	19	19-1	19.01-13	Feedwater Line Break Mitigation	STP - FSAR revision			6/22/2012	confirmatory
134	19	19-10	19.01-23	Fire Risk Evaluation in Turbine Building	STP - FSAR revision			6/22/2012	confirmatory
135	19	19-11	19-16	Flushing of RPV Water Level Instrumentation Lines in Mode 4 & 5	STP - FSAR revision			6/22/2012	confirmatory
136	19	19-12	19-30	MCR Breach Evaluation	STP - Rev 6 revision			6/22/2012	confirmatory
137	19	19-13	19-1 19-2 19-28	MAAP and Fusible Plug	Closed			6/22/2012	closed
138	19	19-14	19-24 19-33	Seismic Effect	Closed			6/22/2012	closed
139	19	19-16	5167, 19-22	Housing of ACIWA Equipment	STP - FSAR revision			6/22/2012	confirmatory
140	19	19-17	19-31	Demonstrate the Sequence and Plant-Level Seismic HCLPF Capacity	STP - FSAR revision			6/22/2012	confirmatory
141	19	19-2	19.01-22	PRA Level 1 Results	STP - FSAR revision			6/22/2012	confirmatory
142	19	19-3	19.01-29	Medium Voltage Electrical Design	STP - FSAR revision			6/22/2012	confirmatory
143	19	19-4	19.01-22	Evaluation of Common Cause Failures	STP - FSAR revision			6/22/2012	confirmatory
144	19	19-5	19-5	Steam Explosion Potential from Premature Opening of the Drywell Flooder	STP - FSAR revision			6/22/2012	confirmatory
145	19	19-6	19-32	Capability of Containment Isolation Valves	STP - FSAR revision			6/22/2012	confirmatory
146	19	19-7	19.01-25	Resolution of COL Information Items	Closed			6/22/2012	closed
147	19	19-8	19-3	Impact of Hydrogen Combustion During Shutdown	STP - FSAR revision			6/22/2012	confirmatory
148	19	19-9	19.01-31	Shared Fire Protection System	STP - Rev 6 revision			6/22/2012	confirmatory
149	19	Conf Item	RAI 19-14	STP should correct an editorial error in Table 19.2-2 under STD DEP 12.3-4, "Alarm Capability for Area Radiation Monitors (ARMs)," in the column titled "US ABWR/STP Design Basis." STP entered the statement: "The ARMs will have alarm capability andNo effect on the PRA, not modeled. five additional monitors are required in the Reactor Building." The following misplaced text should be removed from that statement: "No effect on the PRA, not modeled."	STP - Rev 6 revision			6/22/2012	confirmatory

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Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
111	9	tbd	5987 (ltr 412) 09.01.02-10	Spent Fuel Assembly Integrity	NRC-Review RAI response submitted on 11/14/2011	1/17/2012		6/22/2012	Open
112	2	tbd	2.05.04-36	Chapter 2 Settlement ITAAC (CI - 02.05.04.05-1)	STP-Include in FSAR Revision 7	FSAR Rev. 7			Closed
113	9	tbd	6070 (ltr 413) 09.01.02-11	Supp. fuel rack RAI to RAI 09.01.02-2, parts a & h	NRC - review RAI response submitted on 11/14/2011	1/17/2012		6/22/2012	Closed / Unresolved
114	9	tbd	6070 (ltr 413) 09.01.02-12	Supp. fuel rack RAI to RAI 09.01.02-3, part c	NRC - review RAI response submitted on 11/14/2011	1/17/2012		6/22/2012	Closed / Unresolved
115	9	tbd	6070 (ltr 413) 09.01.02-13	Supp. fuel rack RAI to RAI 09.01.02-4, part a	NRC - review RAI response submitted on 11/14/2011	1/17/2012		6/22/2012	Closed
116	9	tbd	6070 (ltr 413) 09.01.02-14	Supp. fuel rack RAI to RAI 09.01.02-5, parts d & e	NRC - review RAI response submitted on 11/14/2011	1/17/2012		6/22/2012	Closed / Unresolved
117	9	tbd	6070 (ltr 413) 09.01.02-15	Supp. fuel rack RAI to RAI 09.01.02-6, part a	NRC - review RAI response submitted on 11/14/2011	1/17/2012		6/22/2012	Closed / Unresolved
118	9	tbd	6070 (ltr 413) 09.01.02-16	Supp. fuel rack RAI to RAI 09.01.02-7	NRC - review RAI response submitted on 11/14/2011	1/17/2012		6/22/2012	Closed
119	2	tbd	tbd	Chapter 2.4 Potential CIs	NRC - potential CIs for FSAR Revision 7	FSAR Rev. 7			Open
120	12	tbd	12.02-20	Chapter 12 RAI response	STP - include in FSAR Revision 7	FSAR Rev. 7			confirmatory
121	12	tbd	Chapter 12.2	Issues specified in NRC e-mail dated 11/17/11, STP responses to e-mail acceptable to staff	STP - include in FSAR Revision 7	FSAR Rev. 7			confirmatory
122	12	tbd	Chapter 12.2	Changes identified regarding Chp 12 mark-ups associated with latest responses to RAI 03.08.04-18	STP - include in FSAR Revision 7	FSAR Rev. 7			confirmatory
146	13	tbd	3271 (ltr 203) 13.06.01-2	Chapter 13.7-FFD	STP-Include in FSAR Revision 7	FSAR Rev. 7			Closed
169	16	16-3	3042, 16-3	Section 3.1 TS editorial changes	STP - include in FSAR Revision 7	FSAR Rev. 7			Closed
196	19	19-9	19.01-31	Shared Fire Protection System	STP - High winds, RAI response to be provided in FSAR Revision 7	FSAR Rev. 7			confirmatory
197	15	tbd	tbd	Departure STP DEP 15.6-1	STP - include in FSAR Revision 7	FSAR Rev. 7			open
198	19	tbd	tbd	ACRS Action Item #100 for 19.14 Attachment "A" - LOLA	STP - include in FSAR Revision 7	FSAR Rev. 7			Closed
199	7	07.02-3	3130, 07.02-3	Future revision to revert to DCD value of 5 ms for sequential events interval	NRC - Clarify confirmatory status	11/30/2011			closed
200	7	07.02-4	3130, 07.02-4	Figure 7.9S-1 replacing Figure 7A-1	NRC - Clarify confirmatory status	11/30/2011			closed
201	7	07.03-4	3131, 07.03-4	Incorporation of proposed optimal mode status tracked as confirmatory	NRC - Clarify confirmatory status	11/30/2011			closed
202	17	17.04-9	3998, 17.04-09	Issues specified in NRC e-mail dated 11/17/11, 11/23/11 OI call discussion	STP - include in FSAR Revision 7	FSAR Rev. 7			confirmatory
203	11	tbd	Draft RAI 5124/3171, 11.05-1	Chapter 11 draft RAI	NRC - Determine if Issuance of RAI is needed, RAI NOT ISSUED	tbd			Closed

STP Phase 4 Open Items

Item #	Chp	OI #	RAI #	Description	Next Action	Next Action Completion Date	OI Closure Date	SER Completion Date	OI Status
204	2	02.03.01	RAI 02.03.01-24, 6246	Chapter 2 Extreme winds RAI	STP - RAI Response	1/15/2012			open
205	9	tbd	RAI 09.01.02-17, 6263, Question 23123	Chapter 9, Fuel Racks, WCAP clarifications	STP - RAI Response	2/8/2012		6/22/2012	open
206	9	tbd	RAI 09.01.02-18, 6263, Question 23124	Chapter 9, Fuel Racks, functional capability and/or structural integrity	STP - RAI Response	2/8/2012		6/22/2012	open
207	9	tbd	RAI 09.01.02-19, 6263, Question 23125	Chapter 9, Fuel Racks, dropped fuel assembly radiological consequences	STP - RAI Response	2/8/2012		6/22/2012	open
208	9	tbd	RAI 09.01.02-20, 6263, Question 23126	Chapter 9, Fuel Racks, wall boundaries and gaps between racks & walls	NRC - Review RAI Response	3/8/2012		6/22/2012	open
209	9	tbd	RAI 09.01.02-21, 6263, Question 23127	Chapter 9, Fuel Racks, Revise response to RAI 09.01.02-9	NRC - Review RAI Response	3/8/2012		6/22/2012	open
210	9	tbd	RAI 09.01.02-22, 6263, Question 23128	Chapter 9, Fuel Racks, WCAP modeling methodology, effects of fluid-structure interaction	STP - RAI Response	2/8/2012		6/22/2012	open
211	9	tbd	RAI 09.01.02-23, 6263, Question 23129	Chapter 9, Fuel Racks, validation and WPM rack finite element models	NRC - Review RAI Response	3/8/2012		6/22/2012	open
212	9	tbd	RAI 09.01.02-24, 6263, Question 23130	Chapter 9, Fuel Racks, TGSIS discussion	STP - RAI Response	2/8/2012		6/22/2012	open
213	9	tbd	RAI 09.01.02-25, 6263, Question 23131	Chapter 9, Fuel Racks, supplemental RAI to RAI 09.01.02-10 response	STP - RAI Response	2/8/2012		6/22/2012	open
214	9	tbd	RAI 09.01.02-26, 6263, Question 23132	Chapter 9, Fuel Racks, supplemental RAI to RAI 09.01.02-2, Rev. 1 response	NRC - Review RAI Response	3/8/2012		6/22/2012	open
215	9	tbd	RAI 09.01.02-27, 6263, Question 23133	Chapter 9, Fuel Racks, STP 3&4 spent fuel storage rack material data	NRC - Review RAI Response	3/8/2012		6/22/2012	open
216	9	tbd	RAI 09.01.02-28, 6263, Question 23134	Chapter 9, Fuel Racks, supplemental RAI to RAI 09.01.02-12 response	STP - RAI Response	2/8/2012		6/22/2012	open
217	9	tbd	RAI 09.01.02-29, 6263, Question 23135	Chapter 9, Fuel Racks, supplemental RAI to RAI 09.01.02-8 & WCAP	NRC - Review RAI Response	3/8/2012		6/22/2012	open
218	9	tbd	RAI 09.01.02-30, 6263, Question 23136	Chapter 9, Fuel Racks, "Summary of Seismic Forces" & "Summary of Seismic Displacements"	STP - RAI Response	2/8/2012		6/22/2012	open
219	9	tbd	RAI 09.01.02-31, 6263, Question 23137	Chapter 9, Fuel Racks, supplemental RAI to RAI 09.01.02-5, item I & WCAP	STP - RAI Response	2/8/2012		6/22/2012	open
220	9	tbd	RAI 09.01.02-32, 6263, Question 23138	Chapter 9, Fuel Racks, fuel impact submodel	STP - RAI Response	2/8/2012		6/22/2012	open