

**US-APWR Digital I&C Audit, November 17-21, 2014
Licensing Documents**

No.	File	Title	Index
1	Design Control Document (1/3)	Tier 1, MUAP-DC020, Revision 4	Tier 1
		Chapter 7 Instrumentation and Controls, MUAP-DC007, Revision 4	Ch.7
		Chapter 15 Transient and Accident Analysis, MUAP-DC015, Revision 4	Ch.15
2	Design Control Document (2/3)	Chapter 16 Technical Specifications, MUAP-DC016, Revision 4	Ch.16
3	Design Control Document (3/3)	Chapter 19 Probabilistic Risk Assessment and Severe Accident Evaluation MUAP-DC019, Revision 4	Ch.19
4	Response to RAI Question	UAP-HF-09206 Transmittal of the meeting materials for the NRC's Meeting for PRA Model of US-APWR	Meeting Material for PRA Model
		UAP-HF-13209 MHI's Response to US-APWR DCD RAI No. 992-6999 (SRP 07.09)	RAI 992 SubQ1
		UAP-HF-13223 MHI's Amended Response to US-APWR DCD RAI No. 568-4588 Revision 1 (SRP 07.05)	RAI 568
		UAP-HF-13232 MHI's Response to ACRS Subcommittee Questions on April 25-26, 2013)	ACRS Questions
		UAP-HF-13232 MHI's Supplemental Response to US-APWR DCD RAI No. 992-6999 (SRP 07.09)	RAI 992 SubQ2
		UAP-HF-13244 MHI's Response to US-APWR DCD RAI No. 996-7040 (SRP 07.07)	RAI 996
		UAP-HF-13254 MHI's Responses to US-APWR DCD RAI No.995-7024 (SRP 07.01)	RAI 995
		UAP-HF-14016 MHI's Response to US-APWR DCD RAI No. 1076-7368 (SRP 07.09)	RAI 1076
		UAP-HF-14036 MHI's Response to US-APWR DCD RAI No. 1091-7447 (SRP 07)	RAI 1091
		UAP-HF-14039 MHI's Response to US-APWR DCD RAI No. 1093-7366 (SRP 07.07)	RAI 1093
		UAP-HF-14040 MHI's Response to US-APWR DCD RAI No. 1094-7466 (SRP 07.01)	RAI 1094
		Letter from ACRS [Ch 7 Full Committee], dated December 24, 2013 (ML13365A063)	Letter from ACRS Dec.24, 2013
		Response letter to ACRS, dated February 24, 2014 (ML13365A056)	Response letter to ACRS, Feb.24, 2014
		5	MHI Technical Report (1/2)
MUAP-07005-P(R9) Safety System Digital Platform -MELTAC-	MUAP-07005		
MUAP-07014-P(R6) Defense-in-Depth and Diversity Coping Analysis	MUAP-07014		
MUAP-07030-P(R3) US-APWR Probabilistic Risk Assessment	MUAP-07030		
MUAP-07030-P(R3) Attachment 6A.12 REACTOR TRIP	MUAP-07030 Attachment 6A.12		
MUAP-07030-P(R3) Attachment 6A.12.A REACTOR TRIP Minimal Cut Sets	MUAP-07030 Attachment 6A.12A		
MUAP-07030-P(R3) Attachment 6A.12B REACTOR TRIP Fault Trees	MUAP-07030 Attachment 6A.12B		
MUAP-07030-P(R3) Attachment 6A.13 ENGINEERED SAFETY FEATURE ACTUATION SYSTEM	MUAP-07030 Attachment 6A.13		
MUAP-07030-P(R3) Attachment 6A.14.10 OTHER SIGNALS	MUAP-07030 Attachment 6A.14.10		
6	MHI Technical Report (2/2)		
		MUAP-09020-P(R2) US-APWR Function Assignment Analysis for Safety Logic System	MUAP-09020
		MUAP-09021-P(R3) US-APWR Response Time of Safety I&C System	MUAP-09021
		MUAP-09022-P(R3) US-APWR Instrument Setpoint Methodology	MUAP-09022
		MUAP-13018-P(R0) MELTAC Platform ISG-04 Conformance Analysis	MUAP-13018