



August 10, 2011
NRC:11:085

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Submittal of Revision 3 of the U.S. EPR Final Safety Analysis Report for Design Certification

- Ref. 1: Letter, Sandra M. Sloan (AREVA NP Inc.) to Document Control Desk (NRC), "Application for Standard Design Certification of the U.S. EPR (Project No. 733), NRC:07:070, December 11, 2007..
- Ref. 2: Letter, Sandra M. Sloan (AREVA NP Inc.) to Document Control Desk (NRC), "Submittal of Revision 1 of the U.S. EPR Final Safety Analysis Report for Design Certification," NRC:09:064, May 29, 2009.
- Ref. 3: Letter, Sandra M. Sloan (AREVA NP Inc.) to Document Control Desk (NRC), "Submittal of Revision 2 of the U.S. EPR Final Safety Analysis Report for Design Certification," NRC:10:081, August 31, 2010.

AREVA NP Inc. (AREVA NP) hereby submits Revision 3 of the U.S. EPR Final Safety Analysis Report (FSAR). Revision 0 of the U.S. EPR FSAR was submitted to the NRC as part of the application for Standard Design Certification of the U.S. EPR in Reference 1. Revision 1 of the U.S. EPR FSAR was submitted to the NRC in Reference 2. Revision 2 of the U.S. EPR FSAR was submitted to the NRC in Reference 3.

The following items are enclosed on separate DVDs:

1. U.S. EPR Final Safety Analysis Report including Sensitive Unclassified Non-Safeguards Information (SUNSI), to be withheld under 10 CFR 2.390.
2. U.S. EPR Final Safety Analysis Report in which the SUNSI material is redacted, termed the "Public Version."

To facilitate NRC review, a summary of changes for Tier 1 and Tier 2 is also enclosed on Attachments 1 and 2, respectively. These summaries are provided by chapter and

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subsection, and lists AREVA NP's classification of the type of change, and short description of change. The type of changes are:

RAI - FSAR markups *have* been previously provided as part of RAI responses.

Draft RAI - FSAR markups *have* been previously provided as part of draft RAI responses. If changes are subsequently modified as a result of NRC review, the FSAR will be revised in a future revision.

Editorial - Corrections or improvements such as typographical changes, adding or changing acronyms, etc.

Consistency Update - Generally refers to changes that are made to make the FSAR internally consistent or consistent with other design information.

Minor change - A type of change that is expected to have minimal impact on the NRC review but could be a change to the design hardware, analysis, change in classification, etc.

Correction-Minor - Changes that improve the presentation in the FSAR such as clarifying previously provided information or correcting figure titles, etc.

Changes in the FSAR text are identified by change bars. Minor editorial changes such as those related to punctuation and capitalization are generally not marked.

Revision 3 of the U.S. EPR FSAR includes changes associated with responses to NRC Requests for Additional Information (RAIs) submitted through July 2011 (including draft and interim RAI responses), although the timing for inclusion of RAI-associated changes varies by chapter and RAI response submittal date. FSAR changes associated with interim RAI responses contained in this revision may require future updates and are so noted within the U.S. EPR FSAR as "later."

A review of Confirmatory Actions for U.S. EPR FSAR Chapter SERs received to date is also enclosed as Attachment 3. This attachment identifies the SER Confirmatory Items which are included within this revision of the U.S. EPR FSAR.

AREVA NP looks forward to continued constructive interactions with the NRC to support efficient conduct of the U.S. EPR design certification review.

If you have any questions related to this submittal, please contact me at 434-832-2369 or by e-mail at sandra.sloan@areva.com.

Sincerely,



Sandra M. Sloan
Regulatory Affairs Manager, New Plants
AREVA NP Inc.

Enclosure

cc: G. Tesfaye
Docket No. 52-020

U.S. EPR FSAR Tier 1 Summary of Changes to Rev. 3

Item #	Chapter	Subsection	Type of Change	Description of Change
1	1	1.1	RAI	Changes associated with RAI Batch 358, Supp 1, Response to Question 14.03-15
2	2	2.0 (3.3)	RAI	Changes associated with RAI Batch 470, Supp 2, Response to Question 12.03-12.04-27
3	2	2.1.1	Consistency Update	Revise Tier 1 figures 2.1.1-16, 2.1.1-17, and 2.1.1-30 to be consistent with the level of detail in the corresponding Tier 1 ITAAC table.
4	2	2.1.1.1 (1.0, 2.16-2.20)	RAI	Changes associated with RAI Batch 104, Supp 11, Response to Question 14.03-1
5	2	2.1.1.1 (2.16-2.23)	RAI	Changes associated with RAI Batch 429, Supp 2, Response to Question 06.02.02-67
6	2	2.1.1 (Table 2.1.1-4)	RAI	Changes associated with RAI Batch 470, Supp 2, Response to Question 12.03-12.04-27
7	2	2.1.1 (Table 2.1.1-5; Figures 2.1.1-7, 2.1.1-9, 2.1.1-45)	RAI - DRAFT	Changes associated with RAI Batch 386 DRAFT Response to Question 14.03.02-44
8	2	2.1.1 (Table 2.1.1-6a and 6b)	RAI	Changes associated with RAI Batch 104, Supp 11, Response to Question 14.03-1
9	2	2.1.1 (Tables 2.1.1-8, 10 & 11), 2.1.2 (Table 2.1.2-3) and 2.1.5 (Table 2.1.5-3)	RAI - DRAFT	Changes associated with RAI Batch 386 DRAFT Response to Question 14.03.02-50
10	2	2.1.1 (Table 2.1.1-8)	RAI - DRAFT	Changes associated with RAI Batch 386 DRAFT Response to Question 14.03.02-51
11	2	2.1.1 (Table 2.1.1-8)	RAI - DRAFT	Changes associated with RAI Batch 386 DRAFT Response to Question 14.03.02-49
12	2	2.1.1 (Table 2.1.1-8)	RAI	Changes associated with RAI Batch 306, Supp 6, Response to Question 03.08.01-39
13	2	2.1.1 (Table 2.1.1-8)	RAI	Changes associated with RAI Batch 429, Supp 2, Response to Question 06.02.02-67
14	2	2.1.1 (Table 2.1.1-8)	RAI	Changes associated with RAI Batch 104, Supp 11, Response to Question 14.03-1
15	2	Table 2.1.2-3	Minor Change	WebCAP 2010-8300, Deleted EPGB structures below grade due to key design feature 3.6 which changed the safety significant feature from external flooding prevention to deterioration mitigation.
16	2	2.2.1 (3.30)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Question 14.03.03-49
17	2	2.2.1 (4.4)	RAI	Changes associated with RAI Batch 432, Supp 7, Response to Question 15.00.02-1
18	2	2.2.1 (Table 2.2.1-3)	RAI - DRAFT	Changes associated with RAI Batch 300 DRAFT Response to Question 16-311; Part 16-190(c)
19	2	2.2.1 (Table 2.2.1-5)	RAI	Changes associated with RAI Batch 407, Supp 10, Response to Question 03.09.02-76
20	2	2.2.1 (Table 2.2.1-5)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49
21	2	2.2.1 (Table 2.2.1-5)	RAI	Changes associated with RAI Batch 432, Supp 7, Response to Question 15.00.02-1
22	2	2.2.1 (Figure 2.2.1-1, Sh 1-6)	RAI	Changes associated with RAI Batch 399, Supp 9, Response to Question 14.03.03-47

U.S. EPR FSAR Tier 1 Summary of Changes to Rev. 3

Item #	Chapter	Subsection	Type of Change	Description of Change
23	2	2.2.1 (Table 2.2.1-5) 2.2.2 (Table 2.2.2-3) 2.2.3 (Table 2.2.3-3) 2.2.4 (Table 2.2.4-3) 2.2.5 (Table 2.2.5-3) 2.2.6 (Table 2.2.6-3) 2.2.7 (Table 2.2.7-3)	RAI	Changes associated with RAI Batch 496, Response to Question 14.03.03-51
24	2	Figures 2.2.1-1, 2.2.2-1, 2.2.3-1, 2.2.4-1, 2.2.5-1, 2.2.6-1, 2.2.7-1, 2.3.3-1, 2.5.4-1, 2.5.4-2, 2.5.4-3, 2.5.4-4, 2.5.4-5, 2.6.8-1, 2.7.1-1, 2.7.2-1, 2.7.11-1, 2.8.2-1, 2.8.6-1, 2.8.7-1	RAI	Changes associated with RAI Batch 420, Supp 7, Questions 03.02.02-10 and 03.02.02-11 - Tier 1 Figures will be revised as described in the response and are provided in the response to RAI 399, Question 14.03.03-47
25	2	2.1.2 (Table 2.1.2-3)	RAI	Changes associated with RAI Batch 386, Supp 7, Response to Question 14.03.02-48
26	2	2.2.2	Minor Change	WebCAP 2010-8300, Deleted several fail as-is ITAAC for motor operated valves which should have been removed as part of RAI 182 response, that are unnecessary tests.
27	2	2.2.8	Editorial	Clarified the configuration of the absorber plates and removed the acronym MMC
28	2	2.2.2 (3.17), 2.2.2 (Table 2.2.2-3)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49
29	2	2.2.2 (Table 2.2.2-3)	RAI	Changes associated with RAI Batch 384, Supp 4, Response to Question 03.08.04-11
30	2	2.2.2 (Figure 2.2.2-1, Sh 1)	RAI	Changes associated with RAI Batch 399, Supp 9, Response to Question 14.03.03-47
31	2	2.2.3 (3.19), 2.2.3 (Table 2.2.3-3)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49
32	2	2.2.3 (7.11-7.13), 2.2.3 (Table 2.2.3-3)	RAI	Changes associated with RAI Batch 111, Supp 11, Response to Question 06.02.02-10
33	2	2.2.3 (Figure 2.2.3-1, Sh 1-8)	RAI	Changes associated with RAI Batch 399, Supp 9, Response to Question 14.03.03-47
34	2	2.2.4 (3.18), 2.2.4 (Table 2.2.4)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49
35	2	2.2.4 (Figure 2.2.4-1, Sh 1-4)	RAI	Changes associated with RAI Batch 399, Supp 9, Response to Question 14.03.03-47
36	2	2.2.5 (3.18), 2.2.5 (Table 2.2.5-3)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49
37	2	2.2.5 (Figure 2.2.5-1, Sh 1-3)	RAI	Changes associated with RAI Batch 399, Supp 9, Response to Question 14.03.03-47
38	2	2.2.6 (3.19), 2.2.6 (Table 2.2.6-3)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49

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Item #	Chapter	Subsection	Type of Change	Description of Change
39	2	2.2.6 (Figure 2.2.6-1, Sh 1-3)	RAI	Changes associated with RAI Batch 399, Supp 9, Response to Question 14.03.03-47
40	2	2.2.7 (3.19), 2.2.7 (Table 2.2.7-3)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49
41	2	2.2.7 (Figure 2.2.7-1, Sh 1-2)	RAI	Changes associated with RAI Batch 399, Supp 9, Response to Question 14.03.03-47
42	2	2.2.8 (Table 2.2.8-1)	RAI	Changes associated with RAI Batch 459, Supp 1, Response to Question 12.03-12.04-26
43	2	2.2.8 (3.9), 2.2.8 (Table 2.2.8-2)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Question 14.03.03-49
44	2	2.3.1 (1.0), 2.3.1 (Table 2.3.1-1, Table 2.3.1-2, Table 2.3.1-1, Table 2.3.1-3)	RAI	Changes associated with RAI Batch 104, Supp 11, Response to Question 14.03-1
45	2	2.3.3 (Table 2.3.3-3)	RAI	Changes associated with RAI Batch 496, Response to Question 14.03.03-51
46	2	2.3.3 (3.18), 2.3.3 (Table 2.3.3-3)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49
47	2	2.3.3 (Table 2.3.3-2) 2.3.3 (Figure 2.3.3-1)	RAI	Changes associated with RAI Batch 390, Supp 6, Response to Question 09.02.02-106
48	2	2.3.3 (Figure 2.3.3-1)	RAI	Changes associated with RAI Batch 399, Supp 9, Response to Question 14.03.03-47
49	2	2.4.1 (1.0, 4.0), 2.4.1 (Tables 2.4.1-2, 2.4.1-3, 2.4.1.4, 2.4.1-5, 2.4.1-7)	RAI	Changes associated with RAI Batch 452, Supp 5, Response to Question 07.03-36
50	2	2.4.1 (Table 2.4.1-3)	RAI	Changes associated with RAI Batch 389, Supp 10, Response to Question 06.02.02-51
51	2	2.4.1 (Tables 2.4.1-3 and 2.4.1-4)	RAI	Changes associated with RAI Batch 104, Supp 11, Response to Question 14.03-1
52	2	2.4.2 (1.0 thru 2.3, 2.5 thru 4.16) 2.4.2 (Tables 2.4.2-1, 2.4.2-2)	RAI	Changes associated with RAI Batch 452, Supp 5, Response to Question 07.03-36
53	2	2.4.3, 2.4.3 (Tables 2.4.3-1, 2.4.3-2)	RAI	Changes associated with RAI Batch 452, Supp 5, Response to Question 07.03-36
54	2	2.4.4, 2.4.4 (Tables 2.4.4-2, 2.4.4-3, 2.4.4-5, 2.4.4-6)	RAI	Changes associated with RAI Batch 452, Supp 5, Response to Question 07.03-36
55	2	2.4.5 (2.3 thru 4.2), 2.4.5 (Tables 2.4.5-1 and note #3, 2.4.5-2, 2.4.5-3)	RAI	Changes associated with RAI Batch 452, Supp 5, Response to Question 07.03-36
56	2	2.4.8, 2.4.8 (Table 2.4.8-1)	RAI	Changes associated with RAI Batch 431, Supp 1, Response to Question 05.02.05-12
57	2	2.4.8 (Table 2.4.8-1)	RAI	Changes associated with RAI Batch 452, Supp 5, Response to Question 07.03-36
58	2	2.4.10 (2.2), 2.4.10 (Table 2.4.10-1)	RAI	Changes associated with RAI Batch 286, Supp 12, Response to Question 07.08-9

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Item #	Chapter	Subsection	Type of Change	Description of Change
59	2	2.4.10 (1.0-2.1), 2.4.10 (Table 2.4.10-1), 2.4.11, 2.4.11 (Tables 2.4.11-1, 2.4.11-2), 2.4.13 (1.0 thru 4.4), 2.4.13 (Table 2.4.13-1), 2.4.14 (Table 2.4.14-1), 2.4.15, 2.4.15 (Table 2.4.15-1), 2.4.17, 2.4.17 (Tables 2.4.17-1, 2.4.17-2), 2.4.19, 2.4.19 (Tables 2.4.19-1, 2.4.19-2), 2.4.21, 2.4.21 (Tables 2.4.21-1, 2.4.21-2)	RAI	Changes associated with RAI Batch 452, Supp 5, Response to Question 07.03-36
60	2	2.4.22 (Table 2.4.22-2)	RAI	Changes associated with RAI Batch 386, Supp 7, Response to Question 14.03.08-3
61	2	2.4.22 (1.0 thru 8.0), 2.4.22 (Tables 2.4.22-1, 2.4.22-2, 2.4.22-3, 2.4.23	RAI	Changes associated with RAI Batch 452, Supp 5, Response to Question 07.03-36
62	2	2.4.24 (Table 2.4.24-2)	RAI	Changes associated with RAI Batch 104, Supp 11, Response to Question 14.03-1
63	2	2.4.24 (1.0-3.2 and 3.5), 2.4.24 (Tables 2.4.24-1, 2.4.24-2, 2.4.24-3, 2.4.24-4), 2.4.25 (1.0- 6.0), 2.4.25 (Tables 2.4.25-1 thru 4), 2.4.26 (1.0-6.0), 2.4.26 (Tables 2.4.26-1 thru 4)	RAI	Changes associated with RAI Batch 452, Supp 5, Response to Question 07.03-36
64	2	2.5.4 (Table 2.5.4-4)	RAI	Changes associated with RAI Batch 496, Response to Question 14.03.03-51
65	2	2.5.4 (Table 2.5.4-1), 2.5.4 (Figure 2.5.4-1 Sh 1-4, Figure 2.5.4-2 Sh 1-4, Figure 2.5.4-3 Sh 1-4, Figure 2.5.4-4 Sh 1-4, Figure 2.5.4-5 Sh 1-4)	RAI	Changes associated with RAI Batch 390, Supp 13, Response to Question 09.05.04-24
66	2	2.5.4 (Tables 2.5.4-1 and 2.5.4-2)	RAI	Changes associated with RAI Batch 399, Supp 9, Response to Question 14.03.03-47
67	2	2.5.4 (3.25), 2.5.4 (Table 2.5.4-4)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49

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Item #	Chapter	Subsection	Type of Change	Description of Change
68	2	2.5.4 (Figures 2.5.4-1 Sh 1-4, , 2.5.4-2 Sh 1-4, 2.5.4-3 Sh 1-4, 2.5.4-4 Sh 1-8, 2.5.4-5 Sh 1-4)	RAI	Changes associated with RAI Batch 399, Supp 9, Response to Question 14.03.03-47
69	2	2.5.12, 2.5.12 (Tables 2.5.12-1, 2.5.12-2)	RAI	Changes associated with RAI Batch 452, Supp 5, Response to Question 07.03-36
70	2	2.6.1(Table 2.6.1-3)	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.04-8
71	2	2.6.1(Tables 2.6.1-1 and 2.6.1-3)	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.04-7
72	2	2.6.1 (Table 2.6.1-3)	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.01-1
73	2	2.6.1(Table 2.6.1-2, Table 2.6.3-2, Table 2.6.6-2 and Table 2.6.8-3)	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.05.01-4
74	2	2.6.1(Table 2.6.1-3)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
75	2	2.6.4 (Table 2.6.4-3)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
76	2	2.6.4 (Table 2.6.4-3)	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.02-1
77	2	2.6.4 (Table 2.6.4-3), 2.6.6 (Table 2.6.6-3), 2.6.7 (Table 2.6.7-3), 2.6.9 (Table 2.6.9-3), 2.6.13 (Table 2.6.13-3)	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.01-1
78	2	2.6.6 (Table 2.6.6-3)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
79	2	2.6.6 (Table 2.6.6-3)	RAI	Changes associated with RAI Batch 273, Supp 16, Response
80	2	2.6.7 (Figure 2.6.7-4)	RAI	Changes associated with RAI Batch 277, Supp 14, Response to Question 09.04.05-2
81	2	2.6.8 ((Figure 2.6.8-1)	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
82	2	2.6.8 (Table 2.6.8-4)	RAI	Changes associated with RAI Batch 496, Response to Question 14.03.03-51
83	2	2.6.8 (3.12), 2.6.8 (Table 2.6.8-4)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Question 14.03.03-49
84	2	2.6.8 (Figure 2.6.8-1)	RAI	Changes associated with RAI Batch 399, Supp 9, Response to Question 14.03.03-47
85	2	2.7.1 (3.18), 2.7.1 (Table 2.7.1-3)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49
86	2	2.7.1 (4.12) 2.7.1 (Table 2.7.1-1, Table 2.7.1-2, Table 2.7.1-3), Figure 2.7.1-1 Shts 1,2,3,4,7 and 10)	RAI	Changes associated with RAI Batch 406, Supp 6, Response to Questions 09.02.02-109 (Pt 4), 09.02.02-114, 09.02.02-109 (Pt 6)
87	2	2.7.1 (Table 2.7.1-3)	RAI	Changes associated with RAI Batch 406, Supp 2, Response to Question 09.02.02-112

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Item #	Chapter	Subsection	Type of Change	Description of Change
88	2	2.7.1 (4.6), 2.7.1 (7.4), 2.7.1 (Tables 2.7.1-2 and 2.7.1-3)	RAI	Changes associated with RAI Batch 417, Response to Questions 09.02.02-116, 09.02.02-122, 09.02.02-121
89	2	2.7.1 (Table 2.7.1-3) 2.7.2 (Table 2.7.2-3) 2.7.5 (Table 2.7.5-3) 2.7.11 (Table 2.7.11-3)	RAI	Changes associated with RAI Batch 496, Response to Question 14.03.03-51
90	2	2.7.1 (Figures 2.7.1-1 Sh 1-11, 2.7.2-1 Sh 1-4, 2.7.11-1 Sh 1-9)	RAI	Changes associated with RAI Batch 399, Supp 9, Response to Question 14.03.03-47
91	2	2.7.2 (Figure 2.7.2-1 Sh 1 thru 4 of 4)	RAI	Changes associated with RAI Batch 361, Supp 6, Response to Question 09.02.02-95c
92	2	2.7.2 (3.18), 2.7.2 (Table 2.7.2-3)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49
93	2	2.7.2 2.7.2 (Table 2.7.2-3)	RAI	Changes associated with RAI Batch 356, Supp 7, Response to Question 09.02.02-91
94	2	2.7.5 (3.7), 2.7.5 (Table 2.7.5-3)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Question 14.03.03-49
95	2	2.7.11	RAI	Changes associated with RAI Batch 397, Supp 3, Response to Question 09.02.05-36
96	2	2.7.11 (Tables 2.7.11-1, 2.7.11-2, 2.7.11-3)	RAI	Changes associated with RAI Batch 345, Supp 6, Response to Questions 09.02.01-44, 09.02.01-45, 09.02.01-26, 09.02.01-47, 09.02.01-31
97	2	2.7.11 (3.17), 2.7.11 (Table 2.7.11-3)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49
98	2	2.7.11, 2.7.11 (7.7), 2.7.11 (Table 2.7.11-1), 2.7.11 (Table 2.7.11-3), 2.7.11 (Figure 2.7.11-1 Shts 1,2,3,4,6,7,8, and 9)	RAI	Changes associated with RAI Batch 345, Supp 9, Response to Questions 09.02.01-35, 09.02.01-46, 09.02.01-48
99	2	2.7.11, 2.7.11 (Tables 2.7.11-1, 2.7.11-2, 2.7.11-3), 2.7.11 (Figure 2.7.11-1, Shts 1,2,3,4,6,7,8,9)	RAI	Changes associated with RAI Batch 351, Supp 6, Response to Questions 09.02.05-26, 09.02.05-28, 09.02.05-30, 09.02.05-27, 09.02.05-31, 09.02.05-22, 09.02.05-23
100	2	2.7.13	RAI	Changes associated with RAI Batch 375, Supp 4, Response to Question 09.02.02-105
101	2	2.8.1 (Table 2.8.1-3)	RAI - DRAFT	Changes associated with RAI Batch 439 DRAFT Response to Question 14.03.07-36

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Item #	Chapter	Subsection	Type of Change	Description of Change
102	2	2.8.1 (3.2), 2.8.1 (Table 2.8.1-3)	RAI	Changes associated with RAI Batch 430, Supp 8, Response to Question 10.02-8
103	2	2.8.2 (3.13), 2.8.2 (Table 2.8.2-3)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49
104	2	2.8.2 (Figures 2.8.2-1 Sh 1, 2.8.6-1, 2.8.7-1.)	RAI	Changes associated with RAI Batch 399, Supp 9, Response to Question 14.03.03-47
105	2	2.8.6 (3.14), 2.8.6 (Table 2.8.6-3)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49
106	2	2.8.7 (3.13), 2.8.7 (Table 2.8.7-3)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49
107	2	2.8.2 (Table 2.8.2-3) 2.8.6 (Table 2.8.6-3) 2.8.7 (Table 2.8.7-3) 2.9.3 (Table 2.9.3-3)	RAI	Changes associated with RAI Batch 496, Response to Question 14.03.03-51
108	2	2.9.3 (3.11), 2.9.3 (Table 2.9.3-3)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49
109	2	2.9.3 (Table 2.9.3-3)	RAI	Changes associated with RAI Batch 496, Response to Question 14.03.03-51
110	2	2.9.4 (4.3), 2.9.4 (Table 2.9.4-1), 2.9.4 (Table 2.9.4-3), 2.9.5 (3.3), 2.9.5 (Table 2.9.5-2)	RAI	Changes associated with RAI Batch 431, Supp 1, Response to Question 05.02.05-12
111	2	2.10.1 {2.0 (2.1-4.6)} 2.10.1 (Table 2.10.1-2)	RAI	Changes associated with RAI Batch 385, Supp 18, Response to Question 09.01.05-22
112	2	2.3.3 (Table 2.3.3-1, Figure 2.3.3-1)	Minor Change	Changes associated with SAHRS based on open issues resulting from WebCAP 2009-8440 and WebCAP 2009-0319
113	2	2.4.13 (Table 2.4.13-1)	Minor Change	Changes associated with Changes to CRDCS contactor modules
114	2	2.5.4 (Table 2.5.4-1, Figure 2.5.4-2, 2.5.4-3)	Minor Change	Changes associated with EDG Section III Boundary
115	3	3.2 (2.1) 3.2 (Table 3.2-1)	RAI	Changes associated with RAI Batch 355, Supp 10, Response to Question 17.04-23
116	3	3.4 (1.0, 2.0)	RAI	Changes associated with RAI Batch 348, Supp 2, Response to Question 18-90
117	3	3.4 (2.0)	RAI	Changes associated with RAI Batch 472, Response to Question 18-238
118	3	3.4 (2.0, #13)	RAI	Changes associated with RAI Batch 421, Supp 6, Response to Question 18-175
119	3	3.4 (Table 3.4-1)	RAI	Changes associated with RAI Batch 426, Supp 4, Response to Question 18-185

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Item #	Chapter	Subsection	Type of Change	Description of Change
120	3	3.4 (Table 3.4-1)	RAI	Changes associated with RAI Batch 348, Supp 2, Response to Question 18-90
121	3	3.4 (Table 3.4-1)	RAI	Changes associated with RAI Batch 421, Supp 6, Response to Question 18-175
122	3	3.5 (Table 3.5-3)	RAI	Changes associated with RAI Batch 496, Response to Question 14.03.03-51
123	3	3.5 (3.16), 3.5 (Table 3.5-3)	RAI	Changes associated with RAI Batch 411, Supp 9, Response to Questions 14.03.03-48 and 14.03.03-49
124	3	3.5 (Figure 3.5-1)	RAI	Changes associated with RAI Batch 399, Supp 9, Response to Question 14.03.03-47
125	3	3.5 (3.17), 3.5 (Table 3.5-3)	RAI	Changes associated with RAI Batch 410, Supp 1, Response to Question 06.02.04-10
126	3	3.7 (1.0, 2.1), 3.7 (Tables 3.7-1)	RAI	Changes associated with RAI Batch 452, Supp 5, Response to Question 07.03-36
127	3	3.8, (Table 3.8-1)	RAI	Changes associated with RAI Batch 354, Supp 6, Response to Question 03.06.02-42
128	3	3.8 (Table 3.8-1)	RAI - DRAFT	Changes associated with RAI Batch 386 DRAFT Response to Question 14.03.02-50
129	3	3.9, 3.9 (Table 3.9-1)	RAI	Changes associated with RAI Batch 370, Supp 4, Response to Question 03.07.03-38
130	3	3.9 (2.1), 3.9 (Table 3.9-1)	RAI	Changes associated with RAI Batch 464, Supp 2, Response to Question 14.03.03-50
131	3	3.9, 3.9 (Table 3.9-1)	RAI	Changes associated with RAI Batch 463, Supp 6, Response to Question 03.07.03-40
132	5	5.0 (Table 5.0-1)	RAI	Changes associated with RAI Batch 453, Supp 1, Response to Question 02.03.01-17a
133	5	5.0 (Table 5.0-1), 5.0 (Fig. 5.0-1)	RAI	Changes associated with RAI Batch 320, Supp 6, Response to Question 03.07.02-63
134	5	5.0 Table 5.0-1)	RAI	Changes associated with RAI Batch 376, Supp 10, Response to Question 03.08.05-29
135	5	5.0 (Table 5.0-1)	RAI	Changes associated with RAI Batch 376, Supp 26, Response to Question 03.08.05-31
136	5	5.0 (Table 5.0-1)	RAI	Changes associated with RAI Batch 376, Supp 27, Response to Question 03.08.05-28
137	5	5.0 Table 5.0-1)	RAI	Changes associated with RAI Batch 354, Supp 20, Response to Question 03.08.05-22
138	5	5.0 Table 5.0-1)	RAI	Changes associated with RAI Batch 354, Supp 23, Response to Question 03.08.05-23

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Item #	Chapter	Subsection	Type of Change	Description of Change
1	N/A	Introduction (Table I-1)	Minor Change	Changes associated with describing Tier 2* information in FSAR Introduction
2	1	1.1 (Table 1.1-1)	RAI	Changes associated with RAI Batch 375, Supp 4, Response to Question 09.02.02-105
3	1	1.1, 1.2	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
4	1	1.2 (Figures 1.2-3 thru 8, 1.2-12, 1.2-15, 1.2-20 thru 22)	RAI	Changes associated with RAI Batch 456, Supp 4, Response to Question 19-342
5	1	Table 1.3-1, Section 5.4.7.3, figures 5.4-3, 5.4-4, 5.4-5	Minor Change	WebCAP CR #2010-1094 Natural Circulation Cooldown Analysis time per BTP 5-4
6	1	1.6 (Table 1.6-1)	RAI	Changes associated with RAI Batch 434, Supp 4, Response to Question 06.02.02-72
7	1	1.6 (Table 1.6-1)	RAI	Changes associated with RAI Batch 413, Supp 10, Response to Question 07.08-13
8	1	1.6 (Table 1.6-1)	RAI	Changes associated with RAI Batch 442, Supp 13 and Supp 16, Response to Question 07.01-30
9	1	1.6 (Table 1.6-1)	RAI	Changes associated with RAI Batch 485, Supp 1, Response to Question 07.09-69
10	1	1.6 (Table 1.6-1)	RAI	Changes associated with RAI Batch 449, Supp 4, Response to Question 19-339
11	1	1.6 (Table 1.6-1)	RAI	Changes associated with RAI Batch 456, Supp 4, Response to Question 19-342
12	1	1.6 (Table 1.6-1)	RAI	Changes associated with RAI Batch 354, Supp 28, Response to Question 03.06.02-33 (and 03.06.02-34 by reference to the response to Question 03.06.02-33)
13	1	1.7 (Table 1.7-1)	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
14	1	1.7 (Table 1.7-1)	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
15	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 384, Supp 13, Response to Question 03.04.02-13
16	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 453, Supp 1, Response to Question 02.03.04-13
17	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 351, Supp 6, Response to Questions 09.02.05-29, 09.02.05-24
18	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 376, Supp 10, Response to Questions 03.08.05-29 and 03.08.05-25
19	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 376, Supp 27, Response to Question 03.08.05-28
20	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 320, Supp 6, Response to Question 03.07.02-63
21	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 376, Supp 22, Response to Question 03.08.05-25
22	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 371, Supp 20, Response to Question 03.07.02-69
23	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 354, Supp 20, Response to Question 03.08.05-22
24	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 435, Supp 1, Response to Question 03.04.01-14
25	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 354, Supp 10, Response to Question 03.08.05-21
26	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 345, Supp 9, Response to Question 09.02.01-38 Part a

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Item #	Chapter	Subsection	Type of Change	Description of Change
27	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 481, Supp 2, Response to Question 03.12-25
28	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.04-7
29	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 432, Supp 7, Response to Question 15.00.02-1
30	1	1.8 (Table 1.8-2)	RAI - DRAFT	Changes associated with RAI Batch 385 DRAFT Response to Question 09.01.04-15
31	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 256, Supp 11, Response to Questions 02.03.01-14(3), 02.03.01-14
32	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 436, Supp 2, Response to Question 11.02-26
33	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 459, Supp 1, Response to Question 12.03-12.04-25
34	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 367, Supp 8, Response to Question 04.06-14
35	1	1.8 Table 1.8-2)	RAI	Changes associated with RAI Batch 408, Supp 3, Response to Question 18-165
36	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 455, Supp 3, Response to Question 19-341
37	1	1.8 (Table 1.8-2)	RAI	Changes associated with RAI Batch 405, Supp 1, Response to Question 11.05-23
38	1	1.9 (Table 1.9-2)	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
39	1	1.9 (Table 1.9-2)	RAI	Changes associated with RAI Batch 448, Supp 5, Response to Question 03.08.01-50
40	1	1.9 (Table 1.9-2)	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
41	1	1.9 (Table 1.9-2)	RAI	Changes associated with RAI Batch 381, Supp 3, Response to Question 03.09-06-15
42	1	1.9 (Table 1.9-2)	RAI	Changes associated with RAI Batch 443, Supp 5, Response to Question 09.05.01-80
43	1	1.9 (Table 1.9-2)	RAI	Changes associated with RAI Batch 354, Supp 21, Response to Question 03.08-02-11
44	1	1.9 (Table 1.9-3)	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
45	1	1.9 (Table 1.9-4)	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
46	1	1.3 (Table 1.3-1)	Minor Change	Changes associated with Incorrect ESW flow rate used in US EPR CCW/RHR Cooling Chain Temperature Calculation and US EPR Cooling Chain Scoping Analysis for WebCap 2009-1700
47	2	2.0	RAI	Changes associated with RAI Batch 384, Supp 13, Response to Question 03.04.02-13
48	2	2.1 (Table 2.1-1)	RAI	Changes associated with RAI Batch 320, Supp 6, Response to Question 03.07.02-63
49	2	2.1 (Table 2.1-1)	RAI	Changes associated with RAI Batch 453, Supp 1, Response to Questions 02.03.01-17b and 02.03.01-17a
50	2	2.1 (Table 2.1-1)	RAI	Changes associated with RAI Batch 376, Supp 10, Response to Question 03.08.05-25
51	2	2.1 (Table 2.1-1)	RAI	Changes associated with RAI Batch 376, Supp 27, Response to Question 03.08.05-28
52	2	2.1 (Table 2.1-1), 2.5.2.6, 2.5.4.10.1	RAI	Changes associated with RAI Batch 376, Supp 26, Response to Question 03.08.05-31
53	2	2.1 (Table 2.1-1)	RAI	Changes associated with RAI Batch 354, Supp 20, Response to Question 03.08.05-22

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Item #	Chapter	Subsection	Type of Change	Description of Change
54	2	2.1 (Table 2.1-1 and notes)	RAI	Changes associated with RAI Batch 354, Supp 23, Response to Question 03.08.05-23
55	2	2.1 (Table 2.1-1)	RAI	Changes associated with RAI Batch 384, Supp 2, Response to Question 03.04.02-13
56	2	2.1 (Table 2.1-1)	RAI	Changes associated with RAI Batch 384, Supp 13, Response to Question 03.04.02-13
57	2	2.1 (Table 2.1-1)	RAI	Changes associated with RAI Batch 351, Supp 6, Response to Question 09.02.05-31
58	2	2.1 (Table 2.1-1)	RAI	Changes associated with RAI Batch 256, Supp 11, Response to Question 02.03.01-14(3)
59	2	2.1 (Table 2.1-1 and Note #6)	RAI	Changes associated with RAI Batch 453, Supp 2, Response to Questions 02.03.04-12a, 02.03.04-12b, 02.03.04-12c
60	2	2.1 (Table 2.1-1 Notes)	RAI	Changes associated with RAI Batch 256, Supp 11, Response to Question 02.03.01-14(3)
61	2	2.3.1, 2.3.1.1	RAI	Changes associated with RAI Batch 453, Supp 1, Response to Questions 02.03.01-18b and 02.03.01-18a
62	2	Figure 2.3-1	Editorial	Corrected figure presentation to remove unnecessary box around figure
63	2	2.3.1.2	RAI	Changes associated with RAI Batch 351, Supp 6, Response to Question 09.02.05-29
64	2	2.3.1.2	RAI	Changes associated with RAI Batch 256, Supp 11, Response to Question 02.03.01-14(3)
65	2	2.3.4	RAI	Changes associated with RAI Batch 453, Supp 1, Response to Question 02.03.04-13
66	2	2.3 (Table 2.3-1 and Note #1 and Table 2.3-2 and Note #1)	RAI	Changes associated with RAI Batch 453, Supp 2, Response to Question 02.03.04-11
67	2	2.4	RAI	Changes associated with RAI Batch 453, Supp 1, Response to Question 02.03.01-17c
68	2	2.5, 2.5.2, 2.5.2.6, 2.5.4, 2.5.4.2, 2.5.4.7, 2.5.4.10.3, 2.5.6	RAI	Changes associated with RAI Batch 320, Supp 6, Response to Question 03.07.02-63
69	2	2.5.2.6 (#4)	RAI	Changes associated with RAI Batch 376, Supp 22, Response to Question 03.08.05-25
70	2	2.5.2.6	RAI	Changes associated with RAI Batch 371, Supp 5, Response to Question 03.07.02-72
71	2	2.5.4.2, 2.5.4.3	RAI	Changes associated with RAI Batch 384, Supp 2, Response to Question 03.04.02-13
72	2	2.5.4.2, 2.5.4.3	RAI	Changes associated with RAI Batch 384, Supp 13, Response to Question 03.04.02-13
73	2	2.5.4.2, 2.5.4.3	RAI	Changes associated with RAI Batch 354, Supp 23, Response to Question 03.08.05-23
74	2	2.5.4.2, 2.5.4.3, 2.5.4.5	RAI	Changes associated with RAI Batch 371, Supp 20, Response to Question 03.07.02-69
75	2	2.5.4.5	RAI	Changes associated with RAI Batch 354, Supp 10, Response to Question 03.08.05-21
76	2	2.5.4.10.1, 2.5.4.10.3	RAI	Changes associated with RAI Batch 376, Supp 10, Response to Questions 03.08.05-25 and 03.08.05-29
77	2	2.5.4.10.3	RAI	Changes associated with RAI Batch 376, Supp 22, Response to Question 03.08.05-25
78	2	2.5.4.10.1, 2.5.4.10.3	RAI	Changes associated with RAI Batch 376, Supp 27, Response to Question 03.08.05-28
79	2	2.5.4.10.2	RAI	Changes associated with RAI Batch 354, Supp 20, Response to Question 03.08.05-22

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Item #	Chapter	Subsection	Type of Change	Description of Change
80	3	3.1.1.1.1, 3.1.1.2.1, 3.1.2.8.1	RAI - DRAFT	Changes associated with RAI Batch 420 DRAFT Response to Question 03.02.01-12
81	3	3.2	RAI - DRAFT	Changes associated with RAI Batch 420 DRAFT Response to Question 03.02.01-12
82	3	3.2 (Table 3.2.2-1)	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
83	3	Table 3.2.2-1	Consistency Update	WebCAP CR #2009-7539 Corrected component code for the MHSI Miniflow line header
84	3	3.2.2 (Table 3.2.2-1)	RAI	Changes associated with RAI Batch 390, Supp 6, Response to Question 09.02.02-106
85	3	3.2.2 (Table 3.2.2-1)	RAI - DRAFT	Changes associated with RAI Batch 385 DRAFT Response to Question 09.01.04-15
86	3	3.2.2 (Table 3.2.2-1)	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
87	3	3.2.2 (Table 3.2.2-1)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-5(1)
88	3	3.2.2 (Table 3.2.2-1 Note 14), 3A.2.1 and 3A.4	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
89	3	3.2.2 (Table 3.2.2-1)	RAI	Changes associated with RAI Batch 351, Supp 6, Response to Questions 09.02.05-22, 09.02.05-23, 09.02.05-30, 09.02.05-31
90	3	3.2.2 (Table 3.2.7-1)	RAI	Changes associated with RAI Batch 345, Supp 9, Response to Question 09.02.01-35
91	3	3.2.2 (Table 3.2.2-1)	RAI	Changes associated with RAI Batch 420, Supp 5, Response to Question 03.02.02-9
92	3	3.2.2 (Table 3.2.2-1)	RAI	Changes associated with RAI Batch 375, Supp 4, Response to Question 09.02.02-105
93	3	3.2.2 (Table 3.2.2-1)	RAI	Changes associated with RAI Batch 104, Supp 11, Response to Question 14.03-1 (a.2)
94	3	3.2.2 (Table 3.2.2-1)	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.04-7
95	3	3.3.2.3	RAI	Changes associated with RAI Batch 370, Supp 3, Response to Question 03.07.02-64
96	3	3.4.1	RAI	Changes associated with RAI Batch 435, Supp 1, Response to Question 03.04.01-14
97	3	3.4.2	RAI	Changes associated with RAI Batch 354, Supp 10, Response to Question 03.08.05-21
98	3	3.4.3.4	RAI	Changes associated with RAI Batch 345, Supp 9, Response to Question 09.02.01-49
99	3	3.4.3.4	RAI	Changes associated with RAI Batch 361, Supp 3, Response to Question 09.02.02-98c
100	3	3.5, 3.5.1.2	RAI - DRAFT	Changes associated with RAI Batch 420 DRAFT Response to Question 03.02.01-12
101	3	3.6.2.3	RAI - DRAFT	Changes associated with RAI Batch 420 DRAFT Response to Question 03.02.01-12
102	3	3.6.2.3.2.1, 3.6.2.4.1, 3.6.2.6	RAI	Changes associated with RAI Batch 354, Supp 28, Response to Question 03.06.02-33 (and 03.06.02-34 by reference to the response to Question 03.06.02-33)

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Item #	Chapter	Subsection	Type of Change	Description of Change
103	3	3.6.3.4.3.6, 3.6.3.4.3.7, 3.6.3.5.2, 3.6.3.5.3, 3.6.3.8, 3.6.3 (Tables 3.6.3-2, 3.6.3-5, 3.6.3-6, 3.6.3- 7, 3.6.3-10, 3.6.3-11, 3.6.3-12, 3.6.3-21, 3.6.3-22, 3.6.3-23, 3.6.3-24, 3.6.3-26) (Fig 3.6.3-6, 3.6.3-18, 3.6.3-19, 3.6.3-20)	RAI	Changes associated with RAI Batch 265 Supp 5, Response to Question 03.06.03-26
104	3	3.7, 3.7.1, 3.7.1.1, 3.7.1.1.1, 3.7.1.1.2, 3.7.1.2, 3.7.1.3, 3.7.1 (Table 3.7.1-3 thru 6), 3.7.1 (Figures 3.7.1-1 thru 3), 3.7.1 (Figure 3.7.1-29), 3.7.1 (Figures 3.7.1-31, - 32, -42 thru -48)	RAI	Changes associated with RAI Batch 320 Supp 6, Response to Question 03.07.02-63
105	3	3.7.1.1.1, 3.7.1.1.2, 3.7.1.3 (Tables 3.7.1- 3, 3.7.1-4, 3.7.1-5 & 3.7.1-8; Figures 3.7.1- 33, 3.7.1-34, 3.7.1- 41, 3.7.1-49, 3.7.1-50 and 3.7.1-53 thru 61)	RAI	Changes associated with RAI Batch 376, Supp 26, Response to Question 03.08.05-31
106	3	3.7.1.2, 3.7.1.4, (Table 3.7.1-1 & Note 3; Table 3.7.1.7 & Notes; Figure 3.7.1- 16 & Notes)	RAI	Changes associated with RAI Batch 371, Supp 22, Response to Question 03.07.01-28
107	3	3.7.1.2	RAI	Changes associated with RAI Batch 371 Supp 7, Response to Question 03.07.01-29
108	3	3.7.2, 3.7.2.1, 3.7.2.1.1, 3.7.2.1.2, 3.7.2.1.3, 3.7.2.1.4, 3.7.2.2, 3.7.2.3.1, 3.7.2.3.1.1, 3.7.2.3.1.2, 3.7.2.3.1.3	RAI	Changes associated with RAI Batch 320 Supp 6, Response to Question 03.07.02-63
109	3	3.7.2	RAI	Changes associated with RAI Batch 371, Supp 5, Response to Question 03.07.02-72
110	3	3.7.2.1.3, 3.7.2.1.4, 3.7.2.2, 3.7.2.3.2, 3.7.2.4, 3.7.2.4.1, 3.7.2.4.2, 3.7.2.4.4, 3.7.2.4.5, 3.7.2.4.6, 3.7.2.4.7, 3.7.2.5, 3.7.2.6	RAI	Changes associated with RAI Batch 376, Supp 26, Response to Question 03.08.05-31

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Item #	Chapter	Subsection	Type of Change	Description of Change
111	3	3.7.2.3.1, 3.7.2.3.2	RAI	Changes associated with RAI Batch 371, Supp 20, Response to Question 03.07.02-69
112	3	3.7.2.3.3, 3.7.2.8	RAI	Changes associated with RAI Batch 370, Supp 3, Response to Questions 03.07.02-65 and 03.07.02-64
113	3	3.7.2.4.3	RAI	Changes associated with RAI Batch 371, Supp 23, Response to Question 03.07.02-68
114	3	3.7.3.4, 3.7.3.7, 3.7.3.11	RAI	Changes associated with RAI Batch 371, Supp 23, Response to Question 03.07.02-68
115	3	3.7.2.3.1.4 (Figures 3.7.2-151 and 3.7.2- 152)	RAI	Changes associated with RAI Batch 371, Supp 21, Response to Question 03.07.02-66
116	3	3.7.2.4, 3.7.2.4.1, 3.7.2.4.2, 3.7.2.4.3, 3.7.2.4.4, 3.7.2.4.5, 3.7.2.4.6, 3.7.2.4.7, 3.7.2.5, 3.7.2.6, 3.7.2.12, 3.7.2.15, 3.7.2.16	RAI	Changes associated with RAI Batch 320 Supp 6, Response to Question 03.07.02-63
117	3	3.7.2 (Table 3.7.2-1 thru 3), 3.7.2 (Table 3.7.2-5), 3.7.2 (Table 3.7.2-9 thru 26)	RAI	Changes associated with RAI Batch 320 Supp 6, Response to Question 03.07.02-63
118	3	3.7.2 (Tables 3.7.2-7, 3.7.2-9 & Notes, 3.7.2 28, 3.7.2-31; Figures 3.7.2-57, 3.7.2-58, 3.7.2-71 thru 73, 3.7.2-101 thru 103, 3.7.2-135, 3.7.2-136 and 3.7.2-148 thru 150)	RAI	Changes associated with RAI Batch 376, Supp 26, Response to Question 03.08.05-31
119	3	3.7.2 (Figures 3.7.2-2 thru 55, 3.7.2-61 thru 70, 3.7.2-110 thru 134, 3.7.2-137 thru 147)	RAI	Changes associated with RAI Batch 320 Supp 6, Response to Question 03.07.02-63
120	3	3.7.3, 3.7.3.8, 3.7.3.8.1, 3.7.3.8.2	RAI	Changes associated with RAI Batch 370, Supp 4, Response to Question 03.07.03-38
121	3	3.7.3.1.1, 3.7.3.1.4	RAI	Changes associated with RAI Batch 371, Supp 22, Response to Question 03.07.01-28
122	3	3.7.3.1.2, 3.7.3.9, 3.7.3.9.2	RAI	Changes associated with RAI Batch 320, Supp 6, Response to Question 03.07.03-37
123	3	3.7.3.8, 3.7.3.8.2	RAI	Changes associated with RAI Batch 463, Supp 2, Response to Question 03.07.03-40
124	3	3.7.3.8, 3.7.3.8.2	RAI	Changes associated with RAI Batch 463, Supp 6, Response to Question 03.07.03-40

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Item #	Chapter	Subsection	Type of Change	Description of Change
125	3	3.7.4.4	RAI	Changes associated with RAI Batch 445, Supp 7, Response to Question 03.08.04-15(d)
126	3	3.8	RAI	Changes associated with RAI Batch 335, Supp 16, Response to Question 03.08.01-44
127	3	3.8.1.1.2, 3.8.1.1.3	RAI	Changes associated with RAI Batch 448, Supp 3, Response to Questions 03.08.01-53 and 03.08.01-54
128	3	3.8.1.1.2, 3.8.1.2.5, 3.8.1.6.3, 3.8.1.7.2, 3.8 (Table 3.8-7 and Notes)	RAI	Changes associated with RAI Batch 448, Supp 5, Response to Question 03.08.01-50
129	3	3.8.1.2.5, 3.8.1.3.1, 3.8.1.3.2, 3.8.1.4, 3.8.1.4.11, 3.8.1.5	RAI	Changes associated with RAI Batch 354, Supp 21, Response to Question 03.08.02-11
130	3	3.8.1.4.4	RAI	Changes associated with RAI Batch 306, Supp 6, Response to Question 03.08.01-39
131	3	3.8.1.4.4, 3.8.1.4.5	RAI	Changes associated with RAI Batch 448, Supp 8, Response to Question 03.08.01-51
132	3	3.8.1.4.11 3.8 (Table 3.8-6 and Notes)	RAI	Changes associated with RAI Batch 448, Supp 6, Response to Question 03.08.01-49
133	3	3.8.2.1.1, 3.8.2.1.2, 3.8.2.2.5, 3.8.2.3.1, 3.8.2.4, 3.8.2.4.1, 3.8.2.5, 3.8.2.6	RAI	Changes associated with RAI Batch 354, Supp 21, Response to Question 03.08.02-11
134	3	3.8.2.4	RAI	Changes associated with RAI Batch 354, Supp 27, Response to Question 03.08.02-13
135	3	3.8.4.4.2, 3.8.4.4.3, 3.8.5.1.2, 3.8.5.4.3, 3.8.5.5.2	RAI	Changes associated with RAI Batch 376, Supp 26, Response to Question 03.08.05-31
136	3	3.8.5.4.2	RAI	Changes associated with RAI Batch 371, Supp 21, Response to Question 03.07.02-66
137	3	3.8 (Table 3.8-3)	RAI	Changes associated with RAI Batch 306, Supp 6, Response to Question 03.08.01-39
138	3	3.8 (Table 3.8-5)	RAI	Changes associated with RAI Batch 280, Supp 6, Response to Question 12.03-12.04-17
139	3	3.8 (Table 3.8-8 and Note #1)	RAI	Changes associated with RAI Batch 448, Supp 2, Response to Question 03.08.01-55
140	3	3.8 (Table 3.8-17)	RAI	Changes associated with RAI Batch 354, Supp 23, Response to Question 03.08.05-23
141	3	3.8 (Table 3.8-18)	RAI	Changes associated with RAI Batch 104, Supp 11, Response to Question 14.03-1
142	3	3.8 (Figure 3.8-1)	RAI	Changes associated with RAI Batch 456, Supp 4, Response to Question 19-342
143	3	3.8 (Table 3.8-19 Note 1, Figures 3.8-93 & 3.8-94)	RAI	Changes associated with RAI Batch 376, Supp 26, Response to Question 03.08.05-31
144	3	3.8 (Figures 3.8-20, 3.8-21)	RAI	Changes associated with RAI Batch 448, Supp 8, Response to Question 03.08.01-51
145	3	3.8 (Fig 3.8-31)	RAI	Changes associated with RAI Batch 354, Supp 6, Response to Questions 03.08.02-11 and 03.08.02-12
146	3	3.8 (Figure 3.8-101)	RAI	Changes associated with RAI Batch 351, Supp 6, Response to Question 09.02.05-22

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Item #	Chapter	Subsection	Type of Change	Description of Change
147	3	3.8 (Figures 3.8-25, 3.8-26, 3.8-27, 3.8-31, 3.8-119, 3.8-120, 3.8-121, 3.8-122, 3.8-123)	RAI	Changes associated with RAI Batch 354, Supp 21, Response to Question 03.08.02-11
148	3	3.8 (Figures 3.8-124 thru 136)	RAI	Changes associated with RAI Batch 354, Supp 20, Response to Question 03.08.05-22
149	3	3.8 (Figures 3.8-137 thru 144)	RAI	Changes associated with RAI Batch 104, Supp 11, Response to Question 14.03-1
150	3	3.8 (Figures 3.8-41, 3.8-42, 3.8-46, 3.8-55, 3.8-56, 3.8-58 thru 63, 3.8-66, 3.8-71 thru 74, 3.8-77, 3.8-80 thru 85)	RAI	Changes associated with RAI Batch 456, Supp 4, Response to Question 19-342
151	3	3.8.3.1	RAI	Changes associated with RAI Batch 104, Supp 11, Response to Question 14.03-1
152	3	3.8.3.1.12, 3.8.3.1.13	RAI	Changes associated with RAI Batch 104, Supp 11, Response to Question 14.03-1
153	3	3.8.3.4.4	RAI	Changes associated with RAI Batch 412, Supp 8, Response to Question 03.07.02-74
154	3	3.8.3.4.4	RAI	Changes associated with RAI Batch 320, Supp 6, Response to Question 03.07.03-63
155	3	3.8.4.3.1	RAI	Changes associated with RAI Batch 453, Supp 1, Response to Questions 02.03.01-17c and 02.03.01-17d
156	3	3.8.4.4.1	RAI	Changes associated with RAI Batch 445, Supp 7, Response to Question 03.08.04-15(d)
157	3	3.8.4.4.1	RAI	Changes associated with RAI Batch 320, Supp 6, Response to Question 03.07.03-63
158	3	3.8.4.4.1	RAI	Changes associated with RAI Batch 412, Supp 8, Response to Question 03.07.02-74
159	3	3.8.4.4.2	RAI	Changes associated with RAI Batch 335, Supp 13, Response to Question 03.08.04-10
160	3	3.8.4.4.3	RAI	Changes associated with RAI Batch 376, Supp 10, Response to Question 03.08.05-29
161	3	3.8.4.7	RAI	Changes associated with RAI Batch 345, Supp 9, Response to Question 09.02.01-38 Part a
162	3	3.8.5.1.1, 3.8.5.4.1,	RAI	Changes associated with RAI Batch 354, Supp 10, Response to Question 03.08.05-21
163	3	3.8.5.1.1, 3.8.5.4.1, 3.8.5.4.2, 3.8.5.5.1	RAI	Changes associated with RAI Batch 376, Supp 27, Response to Question 03.08.05-28
164	3	3.8.5.3	RAI	Changes associated with RAI Batch 354, Supp 20, Response to Question 03.08.05-22
165	3	3.8.5.4.1	RAI	Changes associated with RAI Batch 371, Supp 20, Response to Question 03.07.02-69
166	3	3.8.5.4.1, 3.8.5.4.2, 3.8.5.4.3, 3.8.5.4.4, 3.8.5.5, 3.8.5.5.1, 3.8.5.5.2, 3.8.5.5.3, 3.8.5.7, 3.8.6 (#68)	RAI	Changes associated with RAI Batch 354, Supp 20, Response to Question 03.08.05-22
167	3	3.8.5.4.2	RAI	Changes associated with RAI Batch 376, Supp 15, Response to Question 03.08.05-27
168	3	3.8.5.4.2, 3.8.5.4.3	RAI	Changes associated with RAI Batch 376, Supp 22, Response to Question 03.08.05-25

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Item #	Chapter	Subsection	Type of Change	Description of Change
169	3	3.8.5.4.1, 3.8.5.5.1	RAI	Changes associated with RAI Batch 376, Supp 10, Response to Question 03.08.05-29
170	3	3.8.5.5.1	RAI	Changes associated with RAI Batch 283, Supp 7, Response to Question 03.08.01-37
171	3	3.8.5.6.1	RAI	Changes associated with RAI Batch 354, Supp 10, Response to Question 03.08.05-21
172	3	3.8.5.6.1	RAI	Changes associated with RAI Batch 384, Supp 13, Response to Question 03.04.02-13
173	3	3.8.6	RAI	Changes associated with RAI Batch 354, Supp 10, Response to Question 03.08.05-21
174	3	3.8 (Table 3.8-14)	RAI	Changes associated with RAI Batch 376, Supp 15, Response to Question 03.08.05-27
175	3	3.8.6	RAI	Changes associated with RAI Batch 448, Supp 3, Response to Question 03.08.01-54
176	3	3.8.6	RAI	Changes associated with RAI Batch 371, Supp 20, Response to Question 03.07.02-69
177	3	3.8 (Table 3.8-5 and Note #2)	RAI	Changes associated with RAI Batch 248, Supp 10, Response to Question 03.08.01-33
178	3	3.8 (Table 3.8-13), 3.8 (Table 3.8-19)	RAI	Changes associated with RAI Batch 376, Supp 22, Response to Question 03.08.05-25
179	3	3.8 (Table 3.8-12, 3.8-17)	RAI	Changes associated with RAI Batch 376, Supp 27, Response to Question 03.08.05-28
180	3	3.8 (Figure 3.8-117)	RAI	Changes associated with RAI Batch 354, Supp 10, Response to Question 03.08.05-21
181	3	3.9	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
182	3	3.9.1.1.2	Minor Change	Clarified by additional wording to describe Upset Transient 4
183	3	3.9.6 (Table 3.9.6-2)	RAI	Changes associated with RAI Batch 406, Supp 6, Response to Question 09.02.02-114
184	3	3.9.6 (Table 3.9.6-2)	RAI	Changes associated with RAI Batch 345, Supp 9, Response to Question 09.02.01-35(e)
185	3	3.9.6 (Table 3.9.6-2)	RAI	Changes associated with RAI Batch 345, Supp 12, Response to Question 09.02.01-39
186	3	3.9.6 (Table 3.9.6-2)	RAI	Changes associated with RAI Batch 351, Supp 6, Response to Questions 09.02.05-22, 09.02.05-23
187	3	3.9.6 (Table 3.9.6-2)	RAI	Changes associated with RAI Batch 361, Supp 6, Response to Question 09.02.02-95
188	3	3.10.2	RAI	Changes associated with RAI Batch 435, Supp 3, Response to Question 03.11-37
189	3	3.10 (Table 3.10-1)	RAI	Changes associated with RAI Batch 345, Supp 6, Response to Question 09.02.01-31
190	3	3.10 (Table 3.10-1)	RAI	Changes associated with RAI Batch 345, Supp 9, Response to Question 09.02.01-35
191	3	3.10 (Table 3.10-1)	RAI	Changes associated with RAI Batch 345, Supp 12, Response to Question 09.02.01-39
192	3	3.10 (Table 3.10-1)	RAI	Changes associated with RAI Batch 351, Supp 6, Response to Questions 09.02.05-22, 09.02.05-31, 09.02.05-25
193	3	3.10 (Table 3.10-1)	RAI	Changes associated with RAI Batch 104, Supp 11, Response to Question 14-03.1
194	3	3.10 (Tables 3.10-1 & 3.10-2)	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
195	3	3.11.2.2, 3.11.2.2.4, 3.11.2.2.6	RAI	Changes associated with RAI Batch 435, Supp 3, Response to Question 03.11-37
196	3	3.11.2.2.6	RAI	Changes associated with RAI Batch 487, Response to Question 03.11-40

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Item #	Chapter	Subsection	Type of Change	Description of Change
197	3	3.11 (Table 3.11-1)	RAI - DRAFT	Changes associated with RAI Batch 300 DRAFT Response to Question 16-311; Part 16-190(c)
198	3	3.11	Minor Change	WebCAP CR #2009-8319 to correct the Seismic classification of Component Cooling Water System pump details
199	3	3.11 (Table 3.11-1)	RAI	Changes associated with RAI Batch 351, Supp 6, Response to Questions 09.02.05-22, 09.02.05-30
200	3	3.11 (Table 3.11-1)	RAI	Changes associated with RAI Batch 104, Supp 11, Response to Question 14-03.1
201	3	3.11 (Tables 3.11-1 & 3.11-2)	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
202	3	3.11 (Table 3.11-1)	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.04-7
203	3	3.12.2	RAI	Changes associated with RAI Batch 444, Supp 7, Response to Question 05.02.02.02-6
204	3	3.12.4.2	RAI	Changes associated with RAI Batch 481 Supp 2, Response to Question 03.12-25
205	3	3A.3.5, 3A.3.6.1 thru 3A.3.6.3 (Figures 3A-1, 3A-2, 3A-3 & 3A-4)	RAI	Changes associated with RAI Batch 371, Supp 22, Response to Question 03.07.01-28
206	3	3B (Figures 3B-1, 3B-2, 3B-23, 3B-32, 3B-33, 3B-35 thru 40, 3B-43, 3B-50, 3B-57 thru 62)	RAI	Changes associated with RAI Batch 456 Supp 4, Response to Question 19-342
207	3	3C.1.1	RAI	Changes associated with RAI Batch 467, Supp 1, Response to Questions 03.09.02-158 and 03.09.02-159
208	3	3C.2.1.5	RAI	Changes associated with RAI Batch 467, Supp 1, Response to Question 03.09.02-164
209	3	3C.4.2.2.1	RAI	Changes associated with RAI Batch 371 Supp 7, Response to Question 03.07.01-29
210	3	3C.4.2.2, 3C.4.2.2.1, 3C.4.2.2.2	RAI	Changes associated with RAI Batch 463 Supp 4, Response to Question 03.07.01-30
211	3	3C.4.2.2, 3C.4.2.2.1, 3C.4.2.2.2, 3C.5	RAI	Changes associated with RAI Batch 463 Supp 5, Response to Question 03.07.01-30
212	3	3C.6	RAI	Changes associated with RAI Batch 422 Supp 21, Response to Question 03.09.02-124
213	3	3D.6.2.3	RAI	Changes associated with RAI Batch 435, Supp 3, Response to Question 03.11-37
214	3	3D Attachment E	Consistency Update	Clarified by additional wording to match the IEEE standard to Section 3.10.2
215	3	3E.1 (Table 3E.1-39)	RAI	Changes associated with RAI Batch 376, Supp 27, Response to Question 03.08.05-28
216	3	3E-2	RAI	Changes associated with RAI Batch 376 Supp 10, Response to Question 03.08.05-29
217	3	3E.2	RAI	Changes associated with RAI Batch 376, Supp 26, Response to Question 03.08.05-31
218	3	3.1.3.8.1	Minor Change	Changes associated with elimination of ATWS mitigation functions
219	3	3.2.2 (Table 3.2.2-1)	Minor Change	Changes associated with SAHRS Changes based on open issues resulting from WebCAP 2009-8440 and WebCAP 2009-0319
220	3	3.2.2 (Table 3.2.2-1)	Minor Change	Changes associated with Quality Group Classification Inconsistencies

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Item #	Chapter	Subsection	Type of Change	Description of Change
221	3	3.2.2 (Table 3.2.2-1)	Minor Change	Changes associated with Electrical Corrections to U.S. EPR FSAR Table 3.2.2-1 (WebCAP 2010-4794)
222	3	3.2.2 (Table 3.2.2-1)	Minor Change	WebCAP CR #2009-7539 Changes to correct entry in the U.S. EPR FSAR, Tier 2, Section 3.2.2, Table 3.2.2-1, Classification Summary for the Safety Injection System and Residual Heat Removal System
223	3	3.10 (Table 3.10-1), 3.11 (Table 3.11-1)	Editorial	WebCAP CR #2011-0221 editorial changes to correct typos in FSAR Tables 3.10-1 and 3.11-1 associated with file conversion issues
224	3	3.11	Minor Change	Changes associated with update to US Codes and Standards
225	3	3.11 (Table 3.11-1)	Minor Change	Changes associated with Changes to CRDCS contactor modules
226	3	Appendix 3D Attach E	Minor Change	Changes associated with including ASME QME-1-2007 as additional design standard applicable to Qualification and Inservice Testing
227	4	4.1.1	RAI - DRAFT	Changes associated with RAI Batch 420 DRAFT Response to Question 03.02.01-12
228	4	4.4	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
229	4	4.6.2	RAI - DRAFT	Changes associated with RAI Batch 420 DRAFT Response to Question 03.02.01-12
230	4	4.6.5, 4.6.6	RAI	Changes associated with RAI Batch 442, Supp 13 and Supp 16, Response to Question 07.01-30
231	4	4.2.3.1.11	Editorial	Editorial correction made to Section 4.2.3.1
232	4	4.2.3.1.11	Editorial	Added a zero and period in front of the multiplier for 67 percent.
233	5	5.2.1.1 5.2 (Table 5.2-1 & Notes #3)	RAI	Changes associated with RAI Batch 444, Supp 7, Response to Question 05.02.02.02-6
234	5	5.2.3.1 5.2 (Table 5.2-2 and Notes 11 and 12)	RAI	Changes associated with RAI Batch 278, Supp 13, Response to Question 05.02.03.-20
235	5	5.2.3.2.2, 5.2.3.4.1	RAI	Changes associated with RAI Batch 278, Supp 6, Response to Questions 05.02.03-23 and 05.02.03-22
236	5	5.2.5, 5.2.5.1, 5.2.5.1.1, 5.2.5.1.2, 5.2.5.1.3, 5.2.5.5.3	RAI	Changes associated with RAI Batch 431, Supp 1, Response to Question 05.02.05-12
237	5	5.4	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
238	5	Table 1.3-1, Section 5.4.7.3, figures 5.4-3, 5.4-4, 5.4-5	Minor Change	WebCAP CR #2010-1094 Natural Circulation Cooldown Analysis time per BTP 5-4
239	5	5.5.5, 5.6.6	RAI	Changes associated with RAI Batch 448, Supp 5, Response to Question 03.08.01-50
240	5	5.5.13	RAI	Changes associated with RAI Batch 486, Supp 1, Response to Question 16-323
241	5	5.4 (Figure 5.4-3, 5.4- 4, 5.4-5), 5.4.7, 5.4.15	Minor Change	Changes associated with Incorrect ESW flow rate used in US EPR CCW/RHR Cooling Chain Temperature Calculation and US EPR Cooling Chain Scoping Analysis for CR 2009-1700
242	6	6.1.2.2.1	RAI	Changes associated with RAI Batch 429, Supp 2, Response to Question 06.02.02-67
243	6	6.1 (Table 6.1-1)	RAI	Changes associated with RAI Batch 354 Supp 6, Response to Question 03.08.02-11

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Item #	Chapter	Subsection	Type of Change	Description of Change
244	6	6.1 (Table 6.1-1)	RAI	Changes associated with RAI Batch 354 Supp 21, Response to Question 03.08.02-11
245	6	6.2.1.2.2	RAI	Changes associated with RAI Batch 457 Supp 4, Response to Question 06.02.01.02-5
246	6	6.2.1, 6.2.1.1.2, 6.2.1.1.3, 6.2.1.2.1, 6.2.1.2.2, 6.2.1.2.3	RAI	Changes associated with RAI Batch 104 Supp 11, Response to Question 14.03-1
247	6	6.2.1 (Tables 6.2.1-1, 6.2.1-2, 6.2.1-9, 6.2.1- 10, 6.2.1-11, 6.2.1- 12, 6.2.1-13, 6.2.1- 14, 6.2.1-15, 6.2.1- 16, 6.2.1-17, 6.2.1- 18, 6.2.1-25)	RAI	Changes associated with RAI Batch 104 Supp 11, Response to Question 14.03-1
248	6	6.2.1 (Table 6.2.1-12 and Note #4 and Table 6.2.1-13)	RAI	Changes associated with RAI Batch 457 Supp 4, Response to Questions 06.02.01.02-6 and 06.02.01.02-5
249	6	6.2.1 (Figures 6.2.1-2 thru 9, 6.2.1-45 thru 64)	RAI	Changes associated with RAI Batch 104 Supp 11, Response to Question 14.03-1
250	6	6.2.1.3, 6.2.1 (Table 6.2.1-1)	RAI	Changes associated with RAI Batch 368, Supp 5, Response to Question 06.02.01-61
251	6	6.2.1.3	RAI	Changes associated with RAI Batch 104 Supp 11, Response to Question 14.03-1
252	6	6.2.1.4.1.4, 6.2.1.4.1.6	RAI	Changes associated with RAI Batch 104 Supp 11, Response to Question 14.03-1
253	6	6.2.1 (Table 6.2.1-12)	RAI	Changes associated with RAI Batch 466 Supp 2, Response to Question 06.02.01.02-8
254	6	6.2.1.7	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
255	6	6.2.2, 6.2.2.1, 6.2.2.2., 6.2.2.3, 6.2.2.4, 6.2.2.5	RAI	Changes associated with RAI Batch 389, Supp 8, Response to Question 06.02.02-49
256	6	6.2.3.2.2.2 (Figure 6.2.3-2)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
257	6	6.2.3.2.3	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.02.03-8
258	6	6.2.3.4, 6.2.3.6 and 6.4.2.2	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.01-1
259	6	6.2.3.5, 6.2.3.6 (Table 6.2.3-3), 6.5.1.5	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.05.01-4
260	6	6.2.4.2.1	RAI	Changes associated with RAI Batch 410, Supp 1, Response to Question 06.04.02-10
261	6	6.2.4.2.2	RAI	Changes associated with RAI Batch 273, Supp 16, Response
262	6	6.2.4.2.4	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
263	6	6.2.4 (Table 6.2.4-1)	RAI	Changes associated with RAI Batch 406, Supp 6, Response to Question 09.02.02-114
264	6	6.2.4 (Table 6.2.4-1)	RAI	Changes associated with RAI Batch 12, Supp 1, Response to Question 06.02.04-03
265	6	6.2.5.2.1	RAI	Changes associated with RAI Batch 416, Supp 1, Response to Question 06.02.01-94
266	6	6.2.5 (Table 6.2.5-1)	RAI	Changes associated with RAI Batch 389, Supp 3, Response to Question 06.02.02-48

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267	6	6.2.5 (Table 6.2.5-1)	RAI	Changes associated with RAI Batch 416, Supp 1, Response to Question 06.02.01-94
268	6	6.2.5.2.1, 6.2.5.3.1, 6.2.5.4, 6.2.5 (Table 6.2.5-3), 6.2.5 (Figure 6.2.5-9)	RAI	Changes associated with RAI Batch 410, Supp 1, Response to Questions 06.04.02-10,6, 06.02.05-19,
269	6	6.2.5.2.1, 6.2.5.3.3, 6.2.5.4, 6.2.5.5, 6.2.5 (Table 6.2.5-1) 6.2.5 (Table 6.2.5-3)	RAI	Changes associated with RAI Batch 389, Supp 8, Response to Question 06.02.02-49
270	6	6.2.5.5	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-16
271	6	6.3.2.2.2	RAI	Changes associated with RAI Batch 384, Supp 4, Response to Question 03.08.04-11
272	6	6.3.2.2.2, 6.3.2.5, 6.3.3.3, 6.3.6 (#19), 6.3 (Table 6.3-5)	RAI	Changes associated with RAI Batch 434, Supp 4, Response to Questions 06.02.02-71, 06.02.02-75, 06.02.02-74, 06.02.02-72
273	6	6.4, 6.4.1, 6.4.2, 6.4.3, 6.4.4, 6.4.6	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.04-7
274	6	6.4.2.2 and 6.4.2.3	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.04-6
275	6	6.4.2.2	RAI	Changes associated with RAI Batch 273, Supp 16, Response
276	6	6.4.2.3 and 6.4.7	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.04-8
277	6	6.4.6	RAI	Changes associated with RAI Batch 273, Supp 16, Response
278	6	6.4.7 and 6.5.4	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
279	6	6.5.1, 6.5.1.1, 6.5.1.3	RAI	Changes associated with RAI Batch 273, Supp 16, Response
280	6	6.5.1.2.2	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.05.01-3
281	6	6.5.1.2.2 and 6.5.4	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.05.01-2
282	6	6.2.1 (Table 6.2.1-1), 6.2.1.3	Minor Change	Changes associated with incorrect break area in FSAR Table 6.2.1-1, WebCap CR #2010-4646
283	6	6.2.4.2.5, 6.2.5.2	Minor Change	Changes associated with Hydrogen Monitoring System (HMS) (KKS=JMU) Containment Isolation Valve (CIV) FSAR Section 6.2.4.2.5 Power Supply Description, WebCAP CR# 2011-0244
284	6	6.8 (Table 6.8-1), 6.8.4	Minor Change	Changes associated with for elimination of ATWS mitigation functions
285	7	7.1, 7.1.1.4.5	RAI	Changes associated with RAI Batch 414, Supp 5, Response to Questions 07.07-22, 07.07-20
286	7	7.1 (Figures 7.1-2, 7.1-6 & 7.1-20), 7.1.1.2, 7.1.1.2.2	RAI	Changes associated with RAI Batch 442, Supp 15, Response to Question 07.01-31
287	7	7.1 (Table 7.1-1 & Note 1; Table 7.1-2; Figures 7.1-2, 7.1-3, 7.1-4, 7.1-5, 7.1-9, 7.1-11, 7.1-12, 7.1-17 7.1-21)	RAI	Changes associated with RAI Batch 442, Supp 15, Response to Question 07.01-26

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Item #	Chapter	Subsection	Type of Change	Description of Change
288	7	7.1.1.3.2, 7.1.1.4.5	RAI	Changes associated with RAI Batch 414, Supp 4, Response to Question 07.04-14
289	7	7.1.1.3.2, 7.1.1.4.7	RAI	Changes associated with RAI Batch 286, Supp 12, Response to Question 07.08-9
290	7	7.1.1.5.12	RAI	Changes associated with RAI Batch 431, Supp 1, Response to Question 05.02.05-12
291	7	7.1.2.4.7, 7.1.3	RAI	Changes associated with RAI Batch 446, Response to Question 12.03-12.04-24
292	7	7.1.2.6.3	RAI	Changes associated with RAI Batch 414, Supp 8, Response to Question 07.02-32
293	7	7.1.2.6.10	RAI	Changes associated with RAI Batch 414, Supp 6, Response to Question 07.03-31
294	7	7.1.3 (Ref 42, 43)	RAI	Changes associated with RAI Batch 286, Supp 12, Response to Question 07.08-9
295	7	7.1.1.3.2, 7.1.1.4.5, 7.1.1.5.1, 7.1.1.5.8, 7.1.1.5.11, 7.1.1.5.12, 7.1.3	RAI	Changes associated with RAI Batch 442, Supp 13 and Supp 16, Response to Question 07.01-30
296	7	7.1.3	RAI	Changes associated with RAI Batch 485, Supp 1, Response to Question 07.09-69
297	7	7.1 (Figure 7.1-1 Sheets 2 and 10)	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
298	7	7.2.1.1, 7.2.1.2.1, 7.2.2.3.6, 7.2.3	RAI	Changes associated with RAI Batch 442, Supp 13 and Supp 16, Response to Question 07.01-30
299	7	7.2.1.1, 7.2.1.2.1, 7.2.1.2.2, 7.2.1.2.20, 7.2.1.2.21, 7.2.1.2.22, 7.2.1.3, 7.2.1.3.2, 7.2.1.3.3, 7.2.1.3.4, 7.2.1.3.5, 7.2.1.3.6, 7.2.1.3.11, 7.2.1.3.13, 7.2.2.1.1, 7.2.2.2, 7.2.2.3, 7.2.2.3.1, 7.2.2.3.2, 7.2.2.3.3, 7.2.2.3.4, 7.2.2.3.5, 7.2.2.3.6 7.2.3, 7.2 (Table 7.2-1), 7.2 (Table 7.2-2) 7.2 (Figs. 7.2-1, 2, 3, 5, 7, 8, 9, 10, 11, 24, 30, 34, 35, 37))	RAI	Changes associated with RAI Batch 442, Supp 10, Response to Questions 07.01-27 and 07.08-42
300	7	7.2.1.2.19	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
301	7	7.2.1.3.10	RAI - DRAFT	Changes associated with RAI Batch 300 DRAFT Response to Question 16-311; Part 16-190(c)
302	7	7.2.3 (#4)	RAI	Changes associated with RAI Batch 413, Supp 10, Response to Question 07.08-13
303	7	7.2 (Figure 7.2-23)	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24

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Item #	Chapter	Subsection	Type of Change	Description of Change
304	7	7.3.1.1	RAI	Changes associated with RAI Batch 442, Supp 3, Response to Question 07.01-29
305	7	7.3.1.1, 7.3.1.2.1, 7.3.1.2.2, 7.3.1.2.3, 7.3.1.2.4, 7.3.1.2.5, 7.3.1.2.6, 7.3.1.2.7, 7.3.1.2.8, 7.3.1.2.9, 7.3.1.2.10, 7.3.1.2.11, 7.3.1.2.12, 7.3.1.2.13, 7.3.1.2.14, 7.3.1.2.15, 7.3.1.2.16, 7.3.1.2.17, 7.3.1.2.18	RAI	Changes associated with RAI Batch 442, Supp 14, Response to Questions 07.03-32
306	7	7.3.1.2.7, 7.3.1.2.8, 7.3.1.2.9, 7.3.1.2.18	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
307	7	7.3.1.2.7, 7.3.1.2.8	RAI	Changes associated with RAI Batch 389, Supp 10, Response to Question 06.02.02-51
308	7	7.3.2.2, 7.3.2.3.7, 7.3.3	RAI	Changes associated with RAI Batch 442, Supp 16, Response to Question 07.01-30
309	7	7.3.2.1.1, 7.3.2.1.4, 7.3.2.2, 7.3.2.3, 7.3.2.3.1, 7.3.2.3.2, 7.3.2.3.3, 7.3.2.3.5, 7.3.2.3.6, 7.3.2.3.7, 7.3.2.3.8	RAI	Changes associated with RAI Batch 442, Supp 14, Response to Question 07.03-32
310	7	7.3 (Table 7.3-1)	RAI	Changes associated with RAI Batch 389, Supp 10, Response to Question 06.02.02-51
311	7	7.3.2.3.6, 7.3.3	RAI	Changes associated with RAI Batch 485, Supp 1, Response to Question 07.09-69
312	7	7.3 (Table 7.3-1)	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
313	7	7.3 (Figure 7.3-1 Sheets 1 and 2)	RAI	Changes associated with RAI Batch 442, Supp 3, Response to Question 07.01-29
314	7	7.3 (Figure 7.3-17)	RAI	Changes associated with RAI Batch 300, Supp 8, Response to Question 312, 16-217(d)
315	7	7.3 (Figures 7.3-14, 7.3-15, 7.3-17)	RAI	Changes associated with RAI Batch 389, Supp 10, Response to Question 06.02.02-51
316	7	7.3 (Figures 7.3-14, 7.3-15, 7.3-17, 7.3-20, 7.3-30)	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
317	7	7.3.3, 7.3 (Table 7.3-1 thru -4), 7.3 (Fig. 7.3-1 Shts 1-5), 7.3 (Figures 7.3-3 thru 12, 7.3-14 thru 16, 7.3-20 thru 22, 7.3-28, 7.3-29)	RAI	Changes associated with RAI Batch 442, Supp 12, Response to Question 07.03-32

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Item #	Chapter	Subsection	Type of Change	Description of Change
318	7	7.3.3, 7.3 (Table 7.3-1 thru -4), 7.3 (Fig. 7.3-1 Shts 1-5), 7.3 (Figures 7.3-3 thru 12, 7.3-14 thru 16, 7.3-20 thru 22, 7.3-28, 7.3-29)	RAI	Changes associated with RAI Batch 442, Supp 14, Response to Question 07.03-32
319	7	7.4.1.3.4	RAI	Changes associated with RAI Batch 442, Supp 16, Response to Question 07.01-30
320	7	7.4.1.1, 7.4.1.2, 7.4.1.2.1, 7.4.1.2.2, 7.4.1.2.3, 7.4.1.2.4, 7.4.1.2.5, 7.4.1.2.6, 7.4.1.2.7, 7.4.1.2.8, 7.4.1.2.9, 7.4.1.2.10, 7.4.1.2.11, 7.4.1.2.12, 7.4.1.2.13, 7.4.1.3, 7.4.1.3.1, 7.4.1.3.2, 7.4.1.3.3, 7.4.1.3.4, 7.4.2.1, 7.4.2.2, 7.4.2.2.1, 7.4.2.2.2, 7.4.2.2.3, 7.4.2.3, 7.4.3	RAI	Changes associated with RAI Batch 442, Supp 9, Response to Question 07.09-64
321	7	7.5, 7.5.1.1 7.5.1.2, 7.5.1.3, 7.5.2.1, 7.5.2.1.1, 7.5.2.1.2, 7.5.2.2.1, 7.5.2.2.2, 7.5.2.2.4, 7.5.2.2.6, 7.5.2.2.7, 7.5.2.2.8 7.5.3, 7.5 (Table 7.5-1)	RAI	Changes associated with RAI Batch 442, Supp 11, Response to Question 07.01-28
322	7	7.5.2.1.1 (Table 7.5-1)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
323	7	7.6.1.1, 7.6.1.2.1, 7.6.1.2.2, 7.6.1.2.3, 7.6.1.2.4,	RAI	Changes associated with RAI Batch 422, Supp 9, Response to Question 07.09-64
324	7	7.6.1.2.3	RAI	Changes associated with RAI Batch 406, Supp 6, Response to Question 09.02.02-114
325	7	7.6.3	RAI	Changes associated with RAI Batch 442, Supp 9, Response to Question 07.09-64
326	7	7.7.2.3.5, 7.7.4, 7.7 (Table 7.7-2)	RAI	Changes associated with RAI Batch 432, Supp 7, Response to Question 15.00.02-1

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Item #	Chapter	Subsection	Type of Change	Description of Change
327	7	7.7, 7.7.1, 7.7.1.1, 7.7.1.2, 7.7.2.1.2, 7.7.2.3, 7.7.2.3.3, 7.7.2.3.6, 7.7.2.3.7, 7.7.2.3.8, 7.7.2.3.9, 7.7.2.3.10, 7.7.2.3.14, 7.7.2.5, 7.7.2.6, 7.7.2.7, 7.7.2.11, 7.7.2.13, 7.7.3, 7.7.4, 7.7 (Figs, 7.7-4, 7.7-5, 7.7-6)	RAI	Changes associated with RAI Batch 442, Supp 11, Response to Question 07.01-28
328	7	7.7 (Figure 7.7-6)	RAI	Changes associated with RAI Batch 442, Supp 16, Response to Question 07.01-30
329	7	7.8, 7.8.1.1.1, 7.8.1.1.2, 7.8.1.1.3, 7.8.1.2, 7.8.1.2.1, 7.8.1.2.2, 7.8.1.2.3, 7.8.1.2.4	RAI	Changes associated with RAI Batch 413, Supp 10, Response to Question 07.08-13
330	7	7.8, 7.8.1.1.1, 7.8.1.1.2, 7.8.1.1.3, 7.1.1.1.4, 7.8.1.1.5, 7.8.1.2.1, 7.8.1.2.2, 7.8.1.2.3, 7.8.1.2.4	RAI	Changes associated with RAI Batch 413, Supp 11, Response to Question 07.08-13
331	7	7.8.1.2.1	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
332	7	7.8.2.1.1, 7.8.2.1.3, 7.8.2.1.7	RAI	Changes associated with RAI Batch 413, Supp 10, Response to Question 07.08-13
333	7	7.8.2.1.1, 7.8.2.1.2, 7.8.2.1.3, 7.8.2.1.7, 7.8.2.1.8	RAI	Changes associated with RAI Batch 413, Supp 11, Response to Question 07.08-13
334	7	7.8.3	RAI	Changes associated with RAI Batch 413, Supp 10, Response to Question 07.08-13
335	7	7.8.3	RAI	Changes associated with RAI Batch 413, Supp 11, Response to Question 07.08-13
336	7	7.8.3	RAI	Changes associated with RAI Batch 442, Supp 16, Response to Question 07.01-30
337	7	7.1 (Figure 7.1-1)	Consistency Update	Changes associated with Missing Symbol in Tier 2, Figure 7.1-1 of the FSAR
338	7	7.3 (Fig 7.3-23), 7.3.1.2.12	Consistency Update	Changes associated with U.S. EPR FSAR Figure 7.3-23/Chapter 8, Section 8.3.1.1.3 Inconsistencies
339	7	7.4.3	Minor Change	Changes associated with Incorrect ESW flow rate used in US EPR CCWRHR Cooling Chain Temperature Calculation and US EPR Cooling Chain Scoping Analysis for WebCAP CR 2009-1700
340	7	7.7.2.3.11	Minor Change	Changes associated with elimination of ATWS mitigation functions
341	8	8.1, 8.3	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30

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Item #	Chapter	Subsection	Type of Change	Description of Change
342	8	8.1, 8.3, 8.4	Minor Change	Changes associated with update to US Codes and Standards Document
343	8	8.3 (Table 8.3-1)	Minor Change	Changes associated with U.S. EPR FSAR Table 8.3-1 Information Deleted in Revision 2, WebCAP CR #2010-8603
344	8	8.3 (Figure 8.3-3)	Minor Change	Changes associated with errors in US EPR FSAR single lines drawing. WebCAP CR #2010-9240
345	8	8.3.1.1.2	Minor Change	Changes associated with RCP BREAKERS
346	9	9.1.1.3, 9.1.4.3	RAI	Changes associated with RAI Batch 402, Supp 10, Response to Questions 09.01.01-42, 09.01.01-43 (Issue #5)
347	9	9.1.2, 9.1.2.2.1, 9.1.2.2.2, (Figures 9.1.2-4 and 9.1.2-7)	RAI - DRAFT	Changes associated with RAI Batch 445 DRAFT Response to Question 03.08.04-15
348	9	9.1.2, 9.1.2.2.1, 9.1.2.2.2, 9.1.2.2.3	RAI	Changes associated with RAI Batch 445, Supp 7, Response to Questions 03.08.04-15(j), 03.08.04-15(e), 03.08.04-15(f), 03.08.04-15(g)
349	9	9.1.2.2.2 (Figure 9.1.2-9)	RAI - DRAFT	Changes associated with RAI Batch 385 DRAFT Response to Question 09.01.04-15
350	9	9.1.2.2.3, 9.1.2.4	RAI	Changes associated with RAI Batch 380, Supp 3, Response to Questions 09.01.02-38 and 09.01.02-34
351	9	9.1.2 (Figures 9.1.2- 2, 9.1.2-4, 9.1.2-7)	RAI	Changes associated with RAI Batch 445, Supp 7, Response to Questions 03.08.04-15(c), 03.08.04-15(e), 03.08.04-15(d)
352	9	9.1.4 (Figures 9.1.4-7 & 9.1.4-8)	RAI - DRAFT	Changes associated with RAI Batch 385 DRAFT Response to Question 09.01.04-15
353	9	9.1.4.2.1	RAI	Changes associated with RAI Batch 445, Supp 7, Response to Question 03.08.04-15(g)
354	9	9.1.4.2.1, 9.1.4.2.3, 9.1.4.3.2, 9.1.4.4, 9.1.4.5, 9.1.5.2.3, 9.1.5.5	RAI	Changes associated with RAI Batch 454, Supp 1, Response to Questions 09.01.04-19(b), 09.01.04-19(f), 09.01.04-19(g), 09.01.04-19(h)
355	9	9.1.5.2.4	RAI	Changes associated with RAI Batch 385, Supp 16, Response to Questions 09.01.05-20 and 09.01.05-21
356	9	9.1.5.1, 9.1.5.2.2, 9.1.5.2.3, 9.1.5.3, 9.1.5.4, 9.1.5.6	RAI	Changes associated with RAI Batch 385, Supp 18, Response to Question 09.01.05-22
357	9	9.2.1.2 (Figure 9.2.1- 1 Shs 2, 4 of 4)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
358	9	9.2.1 (Table 9.2.1-3) 9.2.1 (Figure 9.2.1-1, Shs 1, 3, and 4 of 4)	RAI	Changes associated with RAI Batch 345, Supp 9, Response to Question 09.02.01-28(c)
359	9	9.2.1. (Figure 9.2.1-1, Sh 2 and 4), 9.2.1.2	RAI	Changes associated with RAI Batch 345, Supp 12, Response to Question 09.02.01-39
360	9	9.2.1.3.1, 9.2.1.3.5	RAI	Changes associated with RAI Batch 345, Supp 9, Response to Questions 09.02.01-28, 09.02.01-36, 09.02.01-35, 09.02.01-49, 09.02.01-42(a)

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Item #	Chapter	Subsection	Type of Change	Description of Change
361	9	9.2.1.3.1, 9.2.1.3.2, 9.2.1.3.3, 9.2.1.3.4, 9.2.1.4.1, 9.2.1.4.2, 9.2.1.6, 9.2.1.7, 9.2.1 (Figure 9.2.1-1, Shts 1,3,4 of 4)	RAI	Changes associated with RAI Batch 351, Supp 6, Response to Questions 09.02.05-22, 09.02.05-30, 09.02.05-23
362	9	9.2.1.4.1	RAI	Changes associated with RAI Batch 345, Supp 6, Response to Question 09.02.01-26
363	9	9.2.1.7.1, 9.2.1.7.1.1, 9.2.1.7.1.2, 9.2.1.7.1.3, 9.2.1.7.1.4, 9.2.1.7.2, 9.2.1 (Tables 9.2.1-1, 9.2.1-2)	RAI	Changes associated with RAI Batch 345, Supp 9, Response to Questions 09.02.01-28(c), 09.02.01-41(b) and 09.02.01-28(b)
364	9	9.2.1.2, 9.2.2.2.1, 9.2.2.2.2., 9.2.2.3.1, 9.2.2.6.1.1, 9.2.2 (Table 9.2.2-5)	RAI	Changes associated with RAI Batch 417, Response to Questions 09.02.02-121, 09.02.02-115, 09.02.02-117, 09.02.02-119, 09.02.02-116
365	9	9.2.2.2.1, 9.2.2.2.2, 9.2.2.3.1, 9.2.2.6.1.1, 9.2.2.6.1.2, 9.2.2.6.1.3, 9.2.2.6.1.6, 9.2.2 (Tables 9.2.2-1, 9.2.2-2, 9.2.2-7, 9.2.2-8), 9.2.2 (Figures 9.2.2-1, Sh 1 of 2, 9.2.2-2 Sh 7 of 7), 9.2.5 (Table 9.2.5-1)	RAI	Changes associated with RAI Batch 406, Supp 6, Response to Questions 09.02.02-110, 09.02.02-114, 09.02.02-109,
366	9	9.2.2.2.1, 9.2.2.6.1.3, 9.2.2.6.1.5	RAI	Changes associated with RAI Batch 406, Supp 2, Response to Questions 09.02.02-112 and 9.02.02-112 (Part 3)
367	9	9.2.2.3.1, 9.2.2.6.1.5 (Figure 9.2.2-1 Sh 1 of 2, Figure 9.2.2-2 Sh 2 of 7, Figure 9.2.2-3 Sh 2 of 8, Figure 9.2.2-4)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
368	9	9.2.2.6.1.5	RAI	Changes associated with RAI Batch 290, Supp 8, Response to Question 11.05-16a
369	9	9.2	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
370	9	9.2.2.7, 9.2.2 (Table 9.2.2-6)	RAI	Changes associated with RAI Batch 417, Supp 5, Response to Question 09.02.02-118

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Item #	Chapter	Subsection	Type of Change	Description of Change
371	9	9.2.5, 9.2.5.2, 9.2.5.3.1, 9.2.5.3.2, 9.2.5.3.3, 9.2.5.4, 9.2.5.5, 9.2.5.6, 9.2.5.7, 9.2.5.7.1, 9.2.5.7.2, 9.2.5 (Tables 9.2.5-1, 9.2.5- 2, 9.2.5-5), 9.2.5 (Figures 9.2.5-1 and 9.2.5.-2)	RAI	Changes associated with RAI Batch 351, Supp 6, Response to Questions 09.02.05-23, 09.02.05-31, 09.02.05-24, 09.02.05-30, 09.02.05-28, 09.02.05-22, 09.02.05-27, 09.02.05-29, 09.02.05-25, 09.02.05-33
372	9	9.2.5.3.1	RAI	Changes associated with RAI Batch 256, Supp 11, Response to Questions 02.03.01-14(3)
373	9	9.2.5 (Table 9.2.5-2), 9.2.5 (Table 9.2.5-1 and notes 2 & 3), Figure 9.2.5-1, Figure 9.2.5-3	RAI	Changes associated with RAI Batch 345, Supp 9, Response to Questions 09.02.01-28, 09.02.01-32, 09.02.01-48, 09.02.01-35, 09.02.01-41
374	9	9.2.5 (Table 9.2.5-2 and Notes)	RAI	Changes associated with RAI Batch 256, Supp 11, Response to Question 02.03.01-14(3)
375	9	9.2.5.5, 9.2.9	RAI	Changes associated with RAI Batch 397, Supp 3, Response to Question 09.02.05-36
376	9	9.2.8.1, 9.2.8.2.1, 9.2.8.2.2, 9.2.8.3.1, 9.2.8.3.2	RAI	Changes associated with RAI Batch 361, Supp 3, Response to Questions 9.02.02-96, 09.02.02-99, 09.02.02-102, 09.02.02-94
377	9	9.2.8.2.2, 9.2.8.3.2, 9.2.8.5, 9.2.8.6	RAI	Changes associated with RAI Batch 356, Supp 7, Response to Question 09.02.02-91
378	9	9.2.8.3.2, 9.2.8.4, 9.8.2 (Figure 9.2.8-1 Sh 1 of 4 and Figure 9.2.8-2 Sh 2 of 4)	RAI	Changes associated with RAI Batch 361, Supp 6, Response to Questions 09.02.02-95 (pt a and b), 09.02.02-95c, 09.02.02-95d
379	9	9.2.8.4 (Figure 9.2.8- 1 Sh 3 of 4)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
380	9	9.2.10, 9.2.10.1, 9.2.10.2, 9.2.10.1.1, 9.2.10.2.2, 9.2.10.3, 9.2.10.4, 9.2.10.5, 9.2.10.6	RAI	Changes associated with RAI Batch 375, Supp 4, Response to Question 09.02.02-105
381	9	9.3.1.1	RAI	Changes associated with RAI Batch 360, Supp 9, Response to Question 12.03-12.04-21
382	9	9.3.1.1	RAI	Changes associated with RAI Batch 360, Supp 10, Response to Question 12.03-12.04-21
383	9	9.3.2, 9.3.2.1	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2(4)
384	9	9.3.2.1, 9.3.2.2.1.1	RAI	Changes associated with RAI Batch 360, Supp 9, Response to Question 12.03-12.04-21, Part 1
385	9	9.3.2.1, 9.3.2.2.1.1	RAI	Changes associated with RAI Batch 360, Supp 10, Response to Question 12.03-12.04-21, Part 1
386	9	9.3.2 (Table 9.3.2-1 & Notes 2, 5, 6; Table 9.3.2-2 & Notes 1, 5; Figure 9.3.2-1 Shs 2, 5 of 9)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2

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Item #	Chapter	Subsection	Type of Change	Description of Change
387	9	9.3.2 (Table 9.3.2-1)	RAI - DRAFT	Changes associated with RAI Batch 386 DRAFT Response to Question 14.02-156
388	9	9.3.2 (Table 9.3.2-1)	RAI	Changes associated with RAI Batch 290, Supp 8, Response to Question 11.05-19
389	9	9.3.2 (Table 9.3.2-2)	RAI - DRAFT	Changes associated with RAI Batch 386 DRAFT Response to Question 14.02-151
390	9	9.3.2 (Table 9.3.2-2)	RAI - DRAFT	Changes associated with RAI Batch 405 DRAFT Response to Question 11.05-24
391	9	9.3.2.3	RAI	Changes associated with RAI Batch 298, Supp 7, Response to Question 09.03.02-17
392	9	9.3.3.1, 9.3.3.2.1, 9.3.3.2.2, 9.3.3.3	RAI	Changes associated with RAI Batch 476, Supp 1, Response to Questions 09.03.03-7 and 09.03.03-9
393	9	9.3.3.3	RAI	Changes associated with RAI Batch 345, Supp 9, Response to Question 09.02.01-49(d)
394	9	9.3.4.2.3.5	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
395	9	9.4.1, 9.4.1.1, 9.4.1.2 (Figure 9.4.1-1), 9.5.1.2.1	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.04-7
396	9	9.4.1.1, 9.4.1.2.2, 9.4.1.4 and 9.4.1.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.01-1
397	9	9.4.1.1, 9.4.1.2.1	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
398	9	9.4.1.2.2 and 9.4.1.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
399	9	9.4.1.5 (Table 9.4.1-1), 9.4.5.5 (Table 9.4.5-1) and 9.4.7.5 (Table 9.4.7-1)	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.05.01-4
400	9	9.4.1 (Figure 9.4.1-1, Figure 9.4.14-2)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
401	9	9.4.2.1, 9.4.2.2.1, 9.4.2.2.3, 9.4.2.3, 9.4.2.5	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
402	9	9.4.3.2.1 (Figures 9.4.3-2, 9.4.3-3, 9.4.3-5), 9.4.3.2.2, 9.4.3.2.3, 9.4.3.5	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
403	9	9.4.3.2.1	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-5
404	9	9.4.4	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-5
405	9	9.4.5.1, 9.4.5.2.1 (Figure 9.4.5-2, 9.4.5.2.3, 9.4.5.3, 9.4.5.5	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2

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Item #	Chapter	Subsection	Type of Change	Description of Change
406	9	9.4.6 (Figure 9.4.6-4)	RAI	Changes associated with RAI Batch 277, Supp 14, Response to Question 09.04.05-2
407	9	9.4.2.1, 9.4.5.1, 9.4.6.1 and 9.4.12.1	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.02-1
408	9	9.4.2.2.2 and 9.4.2.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
409	9	9.4.2.4 and 9.4.2.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.01-1
410	9	9.4.3.2.2 and 9.4.3.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
411	9	9.4.3.4 and 9.4.3.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.01-1
412	9	9.4.5.2.2 and 9.4.5.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
413	9	9.4.5.2.2, 9.4.5.4 and 9.4.5.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.01-1
414	9	9.4.6.1, 9.4.6.2.2, 9.4.6.4 and 9.4.6.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.01-1
415	9	9.4.6.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
416	9	9.4.7.1, 9.4.7.2.1, 9.4.7.2.2, 9.4.7.3 and 9.4.7.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
417	9	9.4.7.2.1 (Figures 9.4.7-2, 9.4.7-3), 9.4.7.2.3, 9.4.7.5	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
418	9	9.4.7.4 and 9.4.7.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.01-1
419	9	9.4.8 (Figures 9.4.8-1, 9.4.8-2), 9.4.8.2.1, 9.4.8.2.3, 9.4.8.5	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
420	9	9.4.8	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-9
421	9	9.4.8.2.2 and 9.4.8.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
422	9	9.4.8.4 and 9.4.8.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.01-1
423	9	9.4.9.2.1, 9.4.9.4 and 9.4.9.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.01-1
424	9	9.4.9.2.2 and 9.4.9.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
425	9	9.4.10.2.2 and 9.4.10.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
426	9	9.4.10.4 and 9.4.10.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.01-1
427	9	9.4.11.2.1, 9.4.11.4 and 9.4.11.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.01-1
428	9	9.4.11.2.2, 9.4.11.4 and 9.4.11.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
429	9	9.4.12.2.2 and 9.4.12.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
430	9	9.4.12.4 and 9.4.12.6	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.01-1

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Item #	Chapter	Subsection	Type of Change	Description of Change
431	9	9.4.14.4 and 9.4.14.7	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
432	9	9.4.14.5 and 9.4.14.7	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.01-1
433	9	9.4.14.6	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
434	9	9.5.1.1	RAI	Changes associated with RAI Batch 406, Supp 2, Response to Questions 09.02.02-112 and 09.02.02-112 (Part 3)
435	9	9.5.1.1	RAI	Changes associated with RAI Batch 356, Supp 7, Response to Question 09.02.02-91
436	9	9.5.1, 9.5.1.1, 9.5.1.2, 9.5.1.2.1	RAI	Changes associated with RAI Batch 443, Supp 5, Response to Question 09.05.01-79
437	9	9.5.1.2.1	RAI	Changes associated with RAI Batch 409, Response to Question 09.05.01-78
438	9	9.5.1.2, 9.5.1.2.1, 9.5.1.2.2	RAI	Changes associated with RAI Batch 443, Supp 5, Response to Question 09.05.01-80
439	9	9.5.1.6.3	RAI	Changes associated with RAI Batch 443, Supp 5, Response to Question 09.05.01-79
440	9	9.5.1 (Table 9.5.1-1)	RAI	Changes associated with RAI Batch 443, Supp 5, Response to Question 09.05.01-80
441	9	9.5.2.4, 9.5.2.5	RAI	Changes associated with RAI Batch 379, Supp 5, Response to Question 09.05.02-12
442	9	9.5.4.2.2	RAI	Changes associated with RAI Batch 390, Supp 13, Response to Question 09.05.04-25
443	9	9.5.4.4, 9.5.5.4, 9.5.6.4, 9.5.7.4, 9.5.8.4, 9A.1.2 & 9A.2.2, (Table 9A-2 & Note 10)	RAI - DRAFT	Changes associated with RAI Batch 420 DRAFT Response to Question 03.02.01-12
444	9	9.3.3 (Figure 9.3.3-1 Sh 4 of 8)	Consistency Update	Changes associated with Valve Tag Number Corrections for the NIVDS
445	9	9.4 (Figures 9.4.1, 9.4.2, 9.4.3, 9.4.5, 9.4.6, 9.4.7, 9.4.8, 9.4.9, 9.4.11, 9.4.12, 9.4.13, 9.4.14)	Minor Change	Changes associated with Fuel Handling System classification conflicts between FSAR and source record - Quality Group Classifications, WebCAP CR #2010-2889
446	9	9.4.6 (Figure 9.4.6-1)	Minor Change	Changes associated with Missing information on FSAR figure, WebCAP CR #2010-6848
447	10	10.2.2.1.1, 10.2.2.9, 10.2.2.12	RAI - DRAFT	Changes associated with RAI Batch 430 DRAFT Response to Question 10.02-9
448	10	10.2.2.4	RAI	Changes associated with RAI Batch 375, Supp 4, Response to Question 09.02.02-105
449	10	10.2.2.9	RAI	Changes associated with RAI Batch 430, Supp 8, Response to Question 10.02-8
450	10	10.3 (Table 10.3-11, Notes 5 & 8)	RAI	Changes associated with RAI Batch 272, Supp 7, Response to Question 10.03.06-11
451	10	10.3.2.1 (Figure 10.3-1 Sh 1 of 2), 10.3.2.2, 10.3.5, 10.3.5.2	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
452	10	10.4.1.3	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2

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Item #	Chapter	Subsection	Type of Change	Description of Change
453	10	10.4.2.2.1	RAI	Changes associated with RAI Batch 375, Supp 4, Response to Question 09.02.02-105
454	10	10.4.2.2.1 (Figure 10.4.2-2), 10.4.2.4	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
455	10	10.4.3.2.2	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.02-5(5)
456	10	10.4.3.3	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
457	10	10.4.5 (Figure 10.4.5-1 Sh 1 of 2)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
458	10	10.4.2 (Figure 10.4.7-1 Sh 2 of 2)	RAI	Changes associated with RAI Batch 432, Supp 7, Response to Question 15.00.02-1
459	10	10.4.5.2.3	RAI - DRAFT	Changes associated with RAI Batch 420 DRAFT Response to Question 03.02.01-12
460	10	10.4.6.3	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
461	10	10.4.8.2.1, 10.4.8.3.2, 10.4.8.3.3, 10.4.8 (Fig 10.4.8-1 Sh 1 of 3)	RAI	Changes associated with RAI Batch 290, Supp 8, Response to Question 11.05-16b
462	10	10.4.8.6	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
463	10	10.3.7, 10.4.9	Minor Change	Changes associated with Incorrect ESW flow rate used in US EPR CCW/RHR Cooling Chain Temperature Calculation and US EPR Cooling Chain Scoping Analysis for WebCAP CR 2009-1700
464	11	11.2.1, 11.2.3, 11.2.3.3, 11.2.3.4.1, 11.2.3.4.2, 11.2.3.5, 11.2.3.7, 11.2.5	RAI	Changes associated with RAI Batch 301, Supp 5, Response to Question 11.02-17
465	11	11.2.1.2.3, 11.2.2.1.6, 11.2.2.4.1, 11.2.2.6, 11.2.3, 11.2.3.3	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
466	11	11.2 (Table 11.2-13; Figure 11.2-1)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
467	11	11.2.1.2.4, 11.2.3.8, 11.2.5 (#7)	RAI	Changes associated with RAI Batch 436, Supp 2, Response to Question 11.02-26
468	11	11.2 (Table 11.2-3 and notes)	RAI	Changes associated with RAI Batch 387, Supp 5, Response to Question 11.02-21
469	11	11.2 (Table 11.2-5 notes)	RAI	Changes associated with RAI Batch 405, Supp 1, Response to Question 11.02-24(2)
470	11	11.3 (Table 11.3-4 notes)	RAI	Changes associated with RAI Batch 405, Supp 1, Response to Question 11.03-18(2)
471	11	11.3.1.2.4	RAI	Changes associated with RAI Batch 391, Supp 3, Response to Question 11.03-16
472	11	11.3.3.6	RAI	Changes associated with RAI Batch 436, Supp 1, Response to Question 11.05-27
473	11	11.3.3.7, 11.3.5,	RAI	Changes associated with RAI Batch 436, Supp 2, Response to Question 11.02-26

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474	11	11.3 (Figures 11.3-1, 11.3-2)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
475	11	11.4 (Figures 11.4-1)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
476	11	11.4.1.2.5, 11.4.6, 11.4.7 (#11)	RAI	Changes associated with RAI Batch 436, Supp 2, Response to Question 11.02-26
477	11	11.5.1.2	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2(6)
478	11	11.5.2	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
479	11	11.5 (Table 11.5-1), Figure 11.5-1	RAI	Changes associated with RAI Batch 345, Supp 12, Response to Question 09.02.01-39
480	11	11.5 (Table 11.5-1 & Notes, Figure 11.5-1)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
481	11	11.5.1, 11.5.2	RAI	Changes associated with RAI Batch 405, Supp 1, Response to Question 11.05-23
482	11	11.5.2	RAI	Changes associated with RAI Batch 360, Supp 3, Response to Question 12.03-12.04-21
483	11	11.5.2	Consistency Update	Clarified the wording for COL Item 11.5-1 to match the text in table 11.8.2.
484	11	11.5.3.1	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-7
485	11	11.5.3.1.1 thru 11.5.3.1.12, 11.5.4, 11.5.4.2, 11.5.4.8 thru 11.5.4.18	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
486	11	11.5.3.1.1 thru 11.5.3.1.12, 11.5.3.2, 11.5.4.1, 11.5.4.3 thru 11.5.4.18	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-5
487	11	11.5.4.1	RAI	Changes associated with RAI Batch 436, Supp 1, Response to Question 11.05-27
488	11	11.5.4.8	Editorial	Corrected Reference 11
489	11	11.5.4.3	RAI	Changes associated with RAI Batch 290, Supp 8, Response to Question 11.05-16b
490	11	11.5.4.3	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-5(1)
491	11	11.5.4.8	RAI	Changes associated with RAI Batch 392, Supp 2, Response to Question 11.05-21
492	11	11.3	Minor Change	Changes associated with Reclassification of the Vent Stack to SR
493	12	12.3 (Table 12.3-3, Table 12.3-4 & Note 1)	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
494	12	Figures 12.3-76, 77, and 78	Consistency Update	Adding missing doors to match other arrangement drawings
495	12	12.3 (Figures 12.3-4, 12.3-9)	RAI	Changes associated with RAI Batch 424, Supp 2, Response to Question 12.03-12.04-22
496	12	12.3 (Figure 12.3-4)	RAI	Changes associated with RAI Batch 470, Supp 2, Response to Question 12.03-12.04-27
497	12	12.3.1.1 12.3 (Fig 12.3-2)	RAI	Changes associated with RAI Batch 280, Supp 6, Response to Question 12.03-12.04-17
498	12	12.3.1.8.1, 12.3.2.3, 12.3 (Table 12.3-14), Figure 12.3-2	RAI	Changes associated with RAI Batch 459, Supp 1, Response to Questions 12.03-12.04-26, 12.03-12.04-25

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499	12	12.3.3.3	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.05.01-3
500	12	12.3.4.1.3, 12.3.4.2.1, 12.3.6.1.5, 12.3.6.5.2, 12.3.6.5.3, 12.3.6.5.4	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
501	12	12.3.6.5.2	RAI	Changes associated with RAI Batch 360, Supp 9, Response to Question 12.03-12.04-21, Part 1
502	12	12.3.6.5.2	RAI	Changes associated with RAI Batch 360, Supp 10, Response to Question 12.03-12.04-21, Part 1
503	12	12.3.6.5.7	RAI	Changes associated with RAI Batch 345, Supp 12, Response to Question 09.02.01-39
504	12	12.3.6.5.10	RAI	Changes associated with RAI Batch 360, Supp 9, Response to Question 12.03-12.04-21
505	12	12.3.6.5.10	RAI	Changes associated with RAI Batch 360, Supp 10, Response to Question 12.03-12.04-21
506	12	12.3.6.5.13	RAI	Changes associated with RAI Batch 438, Supp 1, Response to Question 12.03-12.04-23
507	12	12.3.6.5.6 and 12.3.7	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
508	12	12.3 (Figure 12.3-77)	RAI	Changes associated with RAI Batch 298, Supp 7, Response to Question 09.03.02-
509	14	14.2 (Table 14.2-1)	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
510	14	14.2 (Table 14.2-1)	RAI	Changes associated with RAI Batch 442, Supp 16, Response to Question 07.01-30
511	14	14.2.12.1.12 (Test #012) (5.1)	RAI	Changes associated with RAI Batch 431, Supp 1, Response to Question 05.02.05-12
512	14	14.2.12.3.12, 14.2.12.13.18	RAI - DRAFT	Changes associated with RAI Batch 420 DRAFT Response to Question 03.02.01-12
513	14	14.2.12.5.5 (Test #046)	RAI	Changes associated with RAI Batch 417, Response to Question 09.02.02-122
514	14	14.2.12.5.5 (Test #046)	RAI	Changes associated with RAI Batch 406, Supp 6, Response to Question 09.02.02-114
515	14	14.2.12.5.5 (Test #046)	RAI	Changes associated with RAI Batch 351, Supp 6, Response to Question 09.02.05-32
516	14	14.2.12.5.7 (Tsst #048)	RAI	Changes associated with RAI Batch 345, Supp 9, Response to Question 09.02.01-42(b)
517	14	14.2.12.5.8 (Test #049)	RAI	Changes associated with RAI Batch 351, Supp 6, Response to Questions 09.02.05-32, 09.02.05-25, 09.02.05-26
518	14	14.2.12.6.2	RAI	Changes associated with RAI Batch 361, Supp 3, Response to Questions 09.02.02-100b, 09.02.02-98b
519	14	14.2.12.6.2 (Test #052)	RAI	Changes associated with RAI Batch 356, Supp 7, Response to Question 09.02.02-91

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Item #	Chapter	Subsection	Type of Change	Description of Change
520	14	14.2.12.7.9 thru 14.2.12.7.11, 14.2.12.8.4, 14.2.12.8.5, 14.2.12.8.7 thru 14.2.12.8.11, 14.2.12.9.3, 14.2.12.9.5, 14.2.12.9.9, 14.2.12.9.10, 14.2.12.11.19, 14.2.12.11.26, 14.2.12.12.1, 14.2.12.12.7, 14.2.12.12.9, 14.2.12.14.9, 14.2.12.18.5, 14.2.12.18.6, 14.2.12.20.1, 14.2.12.20.2	RAI	Changes associated with RAI Batch 273, Supp 16, Response to Question 11.05-2
521	14	14.2.12.7.10, 14.2.12.11.11, 14.2.12.13.14, 14.2.12.18.1, 14.2.12.18.13, 14.2.12.21.4, 14.2.12.21.5, 14.2.12.21.6	RAI - DRAFT	Changes associated with RAI Batch 439 DRAFT Response to Question 14.02-162
522	14	14.2.12.7.13 and 14.2.12.18.5	RAI - DRAFT	Changes associated with RAI Batch 386 DRAFT Response to Question 14.02-151
523	14	14.2.12.8.10	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.04-7
524	14	14.2.12.12.9, 14.2.12.18.6	RAI - DRAFT	Changes associated with RAI Batch 386 DRAFT Response to Question 14.02-156
525	14	14.2.12.5.2	RAI	Changes associated with RAI Batch 221
526	14	14.2.12.11.14 (Test #137) (5.5)	RAI	Changes associated with RAI Batch 431, Supp 1, Response to Question 05.02.05-12
527	14	14.2 (Table 14.2-1), 14.2.12.11.15 (Test #139, 3.5 and 5.5)	RAI	Changes associated with RAI Batch 442, Supp 13 and Supp 16, Response to Question 07.01-30
528	14	14.2.12.11.17 (Test #141, 3.4)	RAI	Changes associated with RAI Batch 442, Supp 16, Response to Question 07.01-30
529	14	14.2.12.11.22 (Test #146)	RAI	Changes associated with RAI Batch 452, Supp 2, Response to Question 07.13-35
530	14	14.2 (Table 14.2-1), 14.2.12.11.22 (Test #146, 2.5.5, 3.5.4, 3.8, 5.7, 5.12)	RAI	Changes associated with RAI Batch 442, Supp 13 and Supp 16, Response to Question 07.01-30
531	14	14.2.12.11.23 (Test #147, 2.2)	RAI	Changes associated with RAI Batch 442, Supp 16, Response to Question 07.01-30
532	14	14.2.12.13.1	RAI	Changes associated with RAI Batch 388, Supp 2, Response to Question 03.09.03-23
533	14	14.2.12.13.2 (Test #162)	RAI	Changes associated with RAI Batch 442, Supp 16, Response to Question 07.01-30

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534	14	14.2.12.13.10 (Test #170, 2.6)	RAI	Changes associated with RAI Batch 442, Supp 16, Response to Question 07.01-30
535	14	14.2.12.13.12 (Test #172) (5.2)	RAI	Changes associated with RAI Batch 431, Supp 1, Response to Question 05.02.05-12
536	14	14.2.12.14.9 (Test #187) (5.1)	RAI	Changes associated with RAI Batch 431, Supp 1, Response to Question 05.02.05-12
537	14	14.2.12.14.9 (Test #187)	RAI	Changes associated with RAI Batch 386, Supp 7, Response to Question 14.02-157
538	14	14.2.12.14.11 (Test #189) (5.1)	RAI	Changes associated with RAI Batch 431, Supp 1, Response to Question 05.02.05-12
539	14	14.2.12.16.2 (Test #194)	RAI	Changes associated with RAI Batch 442, Supp 16, Response to Question 07.01-30
540	14	14.2.12.16.5 (Test #199, 5.1)	RAI	Changes associated with RAI Batch 442, Supp 16, Response to Question 07.01-30
541	14	14.2.12.18.4	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.01-1
542	14	14.2.12.18.7 (Test #0206)	RAI	Changes associated with RAI Batch 395, Supp 8, Response to Question 14.02-161
543	14	14.2.12.18.7 (Test 203, 2.3)	RAI	Changes associated with RAI Batch 442, Supp 16, Response to Question 07.01-30
544	14	14.2.13	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
545	14	14.3	RAI	Changes associated with RAI Batch 358, Supp 1, Response to Question 14.03-15
546	14	14.3	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
547	14	14.3 (Table 14.3-2)	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.04-6
548	14	14.3 (Table 14.3-2)	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.04-8
549	14	14.3.2	RAI - DRAFT	Changes associated with RAI Batch 386 DRAFT Response to Question 14.03.02-44
550	14	14.3.3	RAI	Changes associated with RAI Batch 370, Supp 4, Response to Question 03.07.03-38
551	14	14.3.3	RAI	Changes associated with RAI Batch 463, Supp 6, Response to Question 03.07.03-40
552	14	14.3.7	RAI	Changes associated with RAI Batch 358, Supp 1, Response to Question 14.03-15
553	14	14.2	Minor Change	Changes associated with WebCAP CR # 2010-4392 to update the Containment Isolation test consistent with the source document
554	15	15.0 (Tables 15.0-7 Note 2 & 15.0-8 Note 4)	RAI - DRAFT	Changes associated with RAI Batch 414 DRAFT Response to Question 07.03-30
555	15	15.0 (Tables 15.0-18 and 15.0-25)	RAI - DRAFT	Changes associated with RAI Batch 300 DRAFT Response to Question 16-311; Part 16-180(a)
556	15	15.0.0.3.9	RAI	Changes associated with RAI Batch 367, Supp 8, Response to Question 04.06-14
557	15	15.0 (Tables 15.0-8, 15.0-59, 15.0-60), 15.1, 15.4, 15.6	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
558	15	15.0 (Table 15.0-7, Note #6), 15.0 (Table 15.0-8)	RAI	Changes associated with RAI Batch 300, Supp 8, Response to Questions 312, 16-217(b), 312, 16-217(c)

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Item #	Chapter	Subsection	Type of Change	Description of Change
559	15	15.0 (Tables 15.0-7 and 15.0-8)	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
560	15	15.0 (Table 15.0-63)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
561	15	15.4.1.1, 15.4.1.2	RAI - DRAFT	Changes associated with RAI Batch 300 DRAFT Response to Question 16-311; Part 16-203
562	15	15.6.5.3	Minor Change	WebCAP 2010-2956 - Clarified the Large Break LOCA Clad Swelling description and Coolable Core Geometry description
563	15	15.6.5.4.1, (Figures 15.6-88 thru 92 & 15.6-139)	RAI - DRAFT	Changes associated with RAI Batch 403 DRAFT Response to Question 15.06.05-68
564	15	15.2 (Table 15.2-7)	Minor Change	Changes associated with Re-Evaluation of FSAR Chapter 15 Overpressure Analysis (15.2) for consistency with Tech Spec change
565	16	1.1 (PS & Note), SR 3.1.4.3, 3.3.1 (Actions, Table 3.3.1-1 & Table 3.3.1-2), B 3.1.4, SR 3.1.4.3, B 3.3.1 (Bkgrd; ASA, LCO and Applicability; Actions & Refs), SR 3.3.1.2, SR 3.3.1.4, SR 3.3.1.7, SR 3.3.1.10 & Note	RAI - DRAFT	Changes associated with RAI Batch 300 DRAFT Response to Question 16-311; Parts 16-180(a), 16-182(b), 16-190(c), 16-193(a), 16-194, 16-203
566	16	3.1.8 (LCO)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
567	16	3.3.1 (LCO-Tables 3.3.1-1, 3.3.1-2, 3.3.1-3)	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
568	16	3.3.1 (PS-Actions & Table 3.3.1-1), SR 3.3.1.9, B 3.3.1 (Bkgrd; LCO, and Applicability; Actions), SR 3.3.1.9	RAI - DRAFT	Changes associated with RAI Batch 300 DRAFT Response to Question 16-311; Parts 16-129(a), 16-145(a), 16-149(b), 16-166
569	16	3.3.1 (Tables 3.3.1-1 and 3.3.1-2)	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
570	16	3.3.1 (Table 3.3.1-2)	RAI	Changes associated with RAI Batch 300, Supp 8, Response to Questions 312, 16-227, 311, 16-154, 312, 16-174(a), 311, 16-149(a)
571	16	3.3.1 (Table 3.3.1-1), 3.3.1 (Table 3.3.1-2)	RAI	Changes associated with RAI Batch 300, Supp 10, Response to Questions 16-311, Part 16-149(b) and 16-311 Part 16-149 (a)
572	16	3.3.1 (Table 3.3.1-2)	RAI	Changes associated with RAI Batch 300, Supp 13, Response to Question 16-311, Part 16-150(a)
573	16	3.4.9 (LCO) SR 3.4.9.3	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
574	16	3.3.3 (Actions), SR 3.3.3.1, SR 3.3.3.2, B 3.3.3	RAI - DRAFT	Changes associated with RAI Batch 315 DRAFT Response to Question 16-320

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Item #	Chapter	Subsection	Type of Change	Description of Change
575	16	SR 3.5.2.7	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
576	16	SR 3.5.2.8	RAI - DRAFT	Changes associated with RAI Batch 479 DRAFT Response to Question 06.02.01-102 Part 2
577	16	3.5.4 (LCO), SR 3.5.4.1, SR 3.5.4.5	RAI	Changes associated with RAI Batch 429, Supp 1, Response to Question 06.02.02-68
578	16	SR 3.5.4.1, SR 3.5.6.1, SR 3.5.7.2	RAI	Changes associated with RAI Batch 429, Response to Question 06.02.02-68
579	16	3.5.6 (LCO) SR 3.5.6.1	RAI	Changes associated with RAI Batch 429, Supp 1, Response to Question 06.02.02-68
580	16	3.5.7 (LCO) SR 3.5.7.2	RAI	Changes associated with RAI Batch 429, Supp 1, Response to Question 06.02.02-68
581	16	SR 3.6.6.1, SR 3.6.6.3, SR 3.6.6.4, SR 3.6.7.1, B 3.6.6, B 3.6.7	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.04-7
582	16	3.6 (3.6.9)	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
583	16	3.6 (3.6.10 and Table 3.6.10-1)	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
584	16	3.7.1 (LCO) 3.7.4 (LCO) 3.7.5 (LCO) 3.7.6 (LCO)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
585	16	SR 3.7.7.2, SR 3.7.7.3, SR 3.7.7.4	RAI	Changes associated with RAI Batch 406, Supp 2, Response to Question 09.02.02-112
586	16	3.7.9 (LCO), SR 3.7.9.2	RAI	Changes associated with RAI Batch 361, Supp 3, Response to Question 09.02.02-104
587	16	SR 3.7.9.4	RAI	Changes associated with RAI Batch 356, Supp 7, Response to Question 09.02.02-91
588	16	3.7.10 (Actions), SR 3.7.10.1, SR 3.7.10.2, 3.7.11 (LCO, Applicability, Actions), SR 3.7.12.1 thru SR 3.7.12.7, 3.7.12. B 3.7.9, B 3.7.10, B 3.7.11, B 3.7.12	RAI	Changes associated with RAI Batch 462, Supp 4, Response to Question 06.04-7
589	16	3.7.16 (Fig. 3.7.16-1)	RAI	Changes associated with RAI Batch 402, Supp 10, Response to Question 09.01.01-43 (Issue #11)
590	16	3.7.19 (Reviewer's Note) SR 3.7.19.5 SR 3.7.19.6	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
591	16	3.7.19 (Reviewer's Notes) SR 3.7.19.6	RAI	Changes associated with RAI Batch 351, Supp 6, Response to Question 09.02.05-24

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Item #	Chapter	Subsection	Type of Change	Description of Change
592	16	3.8.1 (AC Sources - Op), SR 3.8.1.8, SR 3.8.1.9, SR 3.8.1.10, SR 3.8.1.12, SR 3.8.1.13; B 3.8.1, SR 3.8.1.8; B 3.8.3	RAI - DRAFT	Changes associated with RAI Batch 300 DRAFT Response to Question 16-313; Parts 16-11, 16-22, 16-23(a), 16-26, 16-29(b)
593	16	SR 3.8.1.10, SR 3.8.1.13	RAI	Changes associated with RAI Batch 300, Supp 10, Response to Questions 16-313 Part 16-11 and 16-313 Part 16-23(a)
594	16	3.8.1 (Actions B)	RAI	Changes associated with RAI Batch 300, Supp 10, Response to Question 16-313 Part 16-53
595	16	3.9.5 (B)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
596	16	B3.1.1.1 B3.1.8 (Bckgrd, A.1, B.1, B.2)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
597	16	B3.3.1 (Bckgrd)	RAI	Changes associated with RAI Batch 300, Supp 8, Response to Questions 312, 16-227, 312, 16-219, 311, 16-129(c)
598	16	B3.3.1 (ASA, LCO and Applicability)	RAI	Changes associated with RAI Batch 300, Supp 8, Response to Questions 312, 16-227, 312, 16-226, 311, 16-190(g), 311, 16-141(a), 311, 16-174(a), 311, 16-169(b), 311, 16-167, 311, 16-150(b), 311, 16-162(a), 311, 16-150(c), 311, 16-154, 311, 16-182(a), 311, 16-149(a), 311, 16-147(a)
599	16	B3.3.1 (ASA, LCO and Applicability), B3.3.1 ASA, LCO and Applicability #8a), B3.3.1 ASA, LCO and Applicability #11b), B3.3.1 ASA, LCO and Applicability #4.P6), B3.3.1 ASA, LCO and Applicability #7.P12)	RAI	Changes associated with RAI Batch 300, Supp 10, Response to Questions 16-311 Part 16-145(a), 16-311 Part 16-166, 16-311 Part 16-149(a), 16-311 Part 16-145(a), 16-311 Part 16-149(b)
600	16	B3.3.1 (ASA, LCO and Applicability)	RAI	Changes associated with RAI Batch 300, Supp 13, Response to Question 16-311 and Part 16-150(a), 16-311 Part 16-153
601	16	B3.3.1 (ASA, LCO and Applicability), B3.3.1 (Table B3.3.1-1)	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
602	16	SR 3.3.1.6, SR 3.3.1.9	RAI	Changes associated with RAI Batch 300, Supp 8, Response to Questions 311, 16-193(c), 311, 16-227
603	16	B3.3.1-1 (Table B3.3.1-1)	RAI	Changes associated with RAI Batch 300, Supp 8, Response to Questions 311, 16-190(d), 311, 16-190(a), 311, 16-174(a), 311, 16-182(a), 311, 16-149(a)

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Item #	Chapter	Subsection	Type of Change	Description of Change
604	16	B3.3.1 (References)	RAI	Changes associated with RAI Batch 485, Supp 1, Response to Question 07.09-69
605	16	B 3.3 (Table B 3.3.1-1)	RAI	Changes associated with RAI Batch 442, Supp 13, Response to Question 07.01-30
606	16	B3.3.2 (Bckgrd & ASA), SR 3.3.2.1	RAI	Changes associated with RAI Batch 300, Supp 8, Response to Questions 312, 16-212(b), 312, 16-234(b), 312, 16-212(b), 313, 16-49(a)
607	16	B3.4.5 (A.1, D.1)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
608	16	B3.4.6 (A.1)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
609	16	B3.4.7 (A.1, A.2, B.1, B.2, C.1)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
610	16	B3.4.8 (A.1)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
611	16	B3.4.9 (Bckgrd, ASA, LCO, Applicability, A.1, A.2, A.3, A.4, D.1, D.2)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
612	16	B3.5.2 (Bckgrd, ASA, Applicability)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
613	16	SR 3.5.2.7	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
614	16	B3.5.3 (Bckgrd, ASA, LCO, Applicability, A.1)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
615	16	B3.5.4 (ASA)	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
616	16	B3.5.4 (Applicability)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
617	16	B3.5.4 (B.1), SR 3.5.4.1, SR 3.5.4.5	RAI	Changes associated with RAI Batch 429, Supp 1, Response to Question 06.02.02-68
618	16	SR 3.5.4.5 SR 3.5.4.6	RAI	Changes associated with RAI Batch 429, Response to Question 06.02.02-68
619	16	B3.5.6 (B.1)	RAI	Changes associated with RAI Batch 429, Supp 1, Response to Question 06.02.02-68
620	16	B3.5.7 (B.1)	RAI	Changes associated with RAI Batch 429, Supp 1, Response to Question 06.02.02-68
621	16	B3.5.8 (Bckgrd, ASA, LCO, Applicability, A.1)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
622	16	B3.6.3 (Bckgrd), B3.6.4 (ASA and LCO), B3.6.5 (ASA)	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
623	16	B3.6 (B3.6.9), B3.6 (B3.6.10)	RAI	Changes associated with RAI Batch 221, Supp 15, Response to Question 06.02.01-24
624	16	B3.7.1 (Bckgrd, ASA, LCO, Applicability, A.1, A.2, B.1, B.2) SR 3.7.1.1	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317

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Item #	Chapter	Subsection	Type of Change	Description of Change
625	16	B3.7.4 (Bckgrd, ASA, LCO, Applicability, A.1, B.1, C.1, C.2, C.3, D.1, D.2) SR 3.7.4.1	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
626	16	B3.7.5 (Bckgrd, ASA, LCO, Applicability, C.1, D.1, D.2) SR 3.7.5.4	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
627	16	B3.7.6 (Bckgrd, Applicability, A.1, A.2, A.3)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
628	16	SR 3.7.7.2, SR 3.7.7.3, SR 3.7.7.4	RAI	Changes associated with RAI Batch 406, Supp 2, Response to Question 09.02.02-112
629	16	B3.7.9, SR 3.7.9.2	RAI	Changes associated with RAI Batch 361, Supp 3, Response to Questions 09.02.02-104, 09.02.02-99c
630	16	B3.7.16 (Bckgrd)	RAI	Changes associated with RAI Batch 402, Supp 10, Response to Question 09.01.01-33
631	16	B3.7.18 (ASA), B3.7.18 (Ref 2)	RAI	Changes associated with RAI Batch 431, Supp 1, Response to Question 05.02.05-12
632	16	B3.7.19 (Bckgrd) SR 3.7.19 SR 3.7.19.5 SR3.7.19.6 Reference 3.7.19 (5)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
633	16	SR 3.7.19.6	RAI	Changes associated with RAI Batch 351, Supp 6, Response to Question 09.02.05-24
634	16	B3.8.1 (Actions B.4) SR 3.8.1.10 SR 3.8.1.13, B3.8.3 (Bckgrd), SR 3.8.3.2	RAI	Changes associated with RAI Batch 300, Supp 10, Response to Questions 16-313 Part 16-53, 16-313 Part 16-11, 16-313 Part 16-23(a), 16-313 Part 16-29(b)
635	16	B3.8.2 (LCO), B3.8.6 (ASA), B3.8.7 (ASA), B3.8.8 (ASA), B3.8.8 (LCO & Applicability), B3.8.8 (A.1, A.2.1, A.2.2 & A.2.3), B3.8.8 (Actions), B3.8.9 (ASA), B3.8.10 (ASA)	RAI	Changes associated with RAI Batch 300, Supp 8, Response to Questions 313, 16-49(a), 313, 16-36, 313, 16-39, 313, 16-42, 313, 16-40(a), 313, 16-43, 313, 16-27
636	16	B3.8.1 (SR 3.8.1.8, SR 3.8.1.9, SR 3.8.1.12)	RAI	Changes associated with RAI Batch 300, Supp 13, Response to Question 16-313, Part 16-26, and 16-313, Part 16-22
637	16	B 3.8.9 (LCO)	RAI - DRAFT	Changes associated with RAI Batch 300 DRAFT Response to Question 16-313; Part 16-51
638	16	B3.9.2 (Bckgrd)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317

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Item #	Chapter	Subsection	Type of Change	Description of Change
639	16	B3.9.4 (Bckgrd, LCO)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
640	16	B3.9.5 (Bckgrd, LCO)	RAI	Changes associated with RAI Batch 311, Supp 4, Response to Question 16-317
641	16	TS 5.5.10 (VFTP)	RAI	Changes associated with RAI Batch 277, Supp 18, Response to Question 09.04.03-3
642	16	3.3.1	Minor Change	Changes associated with U.S. EPR FSAR Figure 7.3-23/Chapter 8, Section 8.3.1.1.3 Inconsistencies, WebCAP CR #2010-3127
643	16	B 3.7.6	Minor Change	Changes associated with Incorrect ESW flow rate used in US EPR CCW/RHR Cooling Chain Temperature Calculation and US EPR Cooling Chain Scoping Analysis for WebCAP CR 2009-1700
644	16	B 3.5.1	Minor Change	Changes associated with Solid PZR Operations
645	16	B 3.6.8	Minor Change	Changes associated with US EPR Enriched Boron Concentration Change
646	17	17.4.2	RAI - DRAFT	Changes associated with RAI Batch 420 DRAFT Response to Question 03.02.01-12
647	17	17.4.2	RAI	Changes associated with RAI Batch 355, Supp 10, Response to Question 17.04-23
648	18	18.1.1.2, 18.1.1.4, 18.1.5.1, 18.1.5.1.2, 18.1.6, Figure 18.1-2	RAI	Changes associated with RAI Batch 348, Supp 2, Response to Question 18-90
649	18	18.1.1.3	RAI	Changes associated with RAI Batch 408, Response to Question 18-165
650	18	18.1.1.3	RAI	Changes associated with RAI Batch 408, Supp 3, Response to Question 18-165
651	18	18.2, 18.2.1, 18.2.2, 18.2.4	RAI	Changes associated with RAI Batch 319, Supp 5, Response to Question 18-38
652	18	18.2.1, 18.3.2, 18.3.3, 18.3.5	RAI	Changes associated with RAI Batch 433, Supp 3, Response to Question 18-215
653	18	18.4.1, 18.4.3	RAI	Changes associated with RAI Batch 426, Supp 4, Response to Question 18-185
654	18	18.4, 18.4.1, 18.4.2, 18.4.3, 18.4.4	RAI	Changes associated with RAI Batch 419, Supp 4, Response to Question 18-171
655	18	18.4, 18.4.1, 18.4.2, 18.4.3, 18.4.4	RAI	Changes associated with RAI Batch 419, Supp 5, Response to Question 18-171
656	18	18.5.1, 18.5.2, 18.5.4	RAI	Changes associated with RAI Batch 426, Supp 4, Response to Question 18-186
657	18	18.5.4	RAI	Changes associated with RAI Batch 419, Supp 5, Response to Question 18-172
658	18	18.6.2, 18.6.4	RAI	Changes associated with RAI Batch 440, Supp 3, Response to Question 18-231
659	18	18.7, 18.7.1, 18.7.1.1.1, 18.7.1.1.3, 18.7.1.2.2	RAI	Changes associated with RAI Batch 419, Supp 4, Response to Question 18-172
660	18	18.7, 18.7.1, 18.7.1.1.1, 18.7.1.1.3, 18.7.1.2.2	RAI	Changes associated with RAI Batch 419, Supp 5, Response to Question 18-172

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Item #	Chapter	Subsection	Type of Change	Description of Change
661	18	18.7.1.2, 18.7.1.2.2, 18.7.1.2.3, 18.7.1.3.4, 18.7.1.3.11	RAI	Changes associated with RAI Batch 413, Supp 11, Response to Question 07.08-13
662	18	18.7.2.5.1, 18.7.2.5.2	RAI	Changes associated with RAI Batch 419, Supp 4, Response to Question 18-172
663	18	18.7.2.5.2	RAI	Changes associated with RAI Batch 419, Supp 5, Response to Question 18-172
664	18	18.7.4.3, 18.7.4.6	RAI	Changes associated with RAI Batch 419, Supp 4, Response to Question 18-172
665	18	18.7.4.3, 18.7.4.6	RAI	Changes associated with RAI Batch 419, Supp 5, Response to Question 18-172
666	18	18.7.5, 18.7.5.1, 18.7.5.2, 18.7.5.3, 18.7.5.4, 18.7.5.6	RAI	Changes associated with RAI Batch 419, Supp 4, Response to Question 18-172
667	18	18.7.5, 18.7.5.1, 18.7.5.2, 18.7.5.3, 18.7.5.4, 18.7.5.6	RAI	Changes associated with RAI Batch 419, Supp 5, Response to Question 18-172
668	18	18.7.6.3	RAI	Changes associated with RAI Batch 419, Supp 4, Response to Question 18-172
669	18	18.7.6.3	RAI	Changes associated with RAI Batch 419, Supp 5, Response to Question 18-172
670	18	18.7.9	RAI	Changes associated with RAI Batch 419, Supp 4, Response to Question 18-172
671	18	18.7.9	RAI	Changes associated with RAI Batch 442, Supp 13 and Supp 16, Response to Question 07.01-30
672	18	18.7.9 (Ref #s 2, 14, 15, 16, 17)	RAI	Changes associated with RAI Batch 419, Supp 5, Response to Question 18-172
673	18	18.7.9 (#5)	RAI	Changes associated with RAI Batch 413, Supp 10, Response to Question 07.08-13
674	18	18.8, 18.8.1, 18.8.2, 18.8.2.1, 18.8.2.2, 18.8.2.3, 18.8.3, 18.8.4	RAI	Changes associated with RAI Batch 472, Response to Question 18-238
675	18	18.9, 18.9.1, 19.8.2, 18.9.3, 18.9.4	RAI	Changes associated with RAI Batch 472, Response to Question 18-238
676	18	18.10.2	RAI	Changes associated with RAI Batch 421, Supp 6, Response to Question 18-175
677	18	18.10.3.2, 18.10.3.4	RAI	Changes associated with RAI Batch 433, Supp 3, Response to Questions 18-222 and 18-230

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Item #	Chapter	Subsection	Type of Change	Description of Change
678	18	18.10.3, 18.10.3.1, 18.10.3.1.1, 18.10.3.1.2, 18.10.3.1.3, 18.10.3.1.4, 18.10.3.2, 18.10.3.3, 18.10.3.5, 18.10.3.5.1, 18.10.3.5.2, 18.10.3.5.3, 18.10.3.5.4	RAI	Changes associated with RAI Batch 421, Supp 6, Response to Question 18-175
679	18	18.10.3.6, 18.10.3.6.4, 18.10.3.6.5, 18.10.3.6.7	RAI	Changes associated with RAI Batch 421, Supp 6, Response to Question 18-175
680	18	18.10.3.6.5	RAI	Changes associated with RAI Batch 426, Supp 4, Response to Question 18-183
681	18	18.10.4 (Ref #3 and #4)	RAI	Changes associated with RAI Batch 426, Supp 4, Response to Question 18-183
682	18	18.11.1, 18.11.3, 18.11.5	RAI	Changes associated with RAI Batch 427, Supp 4, Response to Question 18-195
683	18	18.12	RAI	Changes associated with RAI Batch 408, Supp 3, Response to Question 18-165
684	18	18.12.1, 18.12.2.2, 18.12.3, 18.12.4	RAI	Changes associated with RAI Batch 427, Supp 4, Response to Question 18-192
685	19	19.1.5.1.1.2 thru 19.1.5.1.1.4, 19.1.5.1.2.4, 19.1.5.4 (Tables 19.1-106 & 19.1-107; Figure 19.1-31)	RAI	Changes associated with RAI Batch 455, Supp 3, Response to Question 19-341
686	19	19.1.6.3.3.4	RAI	Changes associated with RAI Batch 349, Supp 7, Response to Question 19-333
687	19	19.1.9	RAI	Changes associated with RAI Batch 349, Supp 7, Response to Question 19-333
688	19	19.1.9	RAI	Changes associated with RAI Batch 413, Supp 10, Response to Question 07.08-13
689	19	19.1.9 (#58)	RAI	Changes associated with RAI Batch 442, Supp 16, Response to Question 07.01-30
690	19	19.1 (Tables 19.1-102 and 19.1-108)	RAI	Changes associated with RAI Batch 442, Supp 13 and Supp 16, Response to Question 07.01-30
691	19	19.2.5, 19.2.8	RAI	Changes associated with RAI Batch 382, Supp 3, Response to Question 19-336
692	19	19.2.3.3.3.2, 19.2 (Figure 19.2-22)	RAI	Changes associated with RAI Batch 390, Supp 6, Response to Question 09.02.02-106
693	19	19.2.4.4.1.4, 19.2.4.4.2.4	RAI	Changes associated with RAI Batch 413, Supp 4, Response to Question 07.08-20
694	19	19.2.5.3	Minor Change	Clarified the wording for how the operators will implement guidance based on the OSA mitigation strategies
695	19	19.2.7.4, 19.2.7.5	RAI	Changes associated with RAI Batch 449, Supp 4, Response to Questions 19-339 and 19-340

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Item #	Chapter	Subsection	Type of Change	Description of Change
696	19	19.2.7.3, 19.2.7.4, 19.2.7.5, 19.2.7.5.2, 19.2.7.5.3, 19.2.7.5.4, 19.2.7.6	RAI	Changes associated with RAI Batch 456, Supp 4, Response to Questions 19-342, 19-343, 19-344, 19-345, 19-347
697	19	19.2.8	RAI	Changes associated with RAI Batch 449, Supp 4, Response to Question 19-339
698	19	19.2.8	RAI	Changes associated with RAI Batch 456, Supp 4, Response to Question 19-342
699	19	19.2.4	RAI	Changes associated with Containment Ultimate Capacity Margin in Response to RAI Set 155 03.08.01-10

SER Confirmatory Items for U.S. EPR included in FSAR Rev 3

SER	RAI Batch No.	Supplement No.	Confirmatory Item No.	Change Incorporated		Subject
				Tier	Section	
2	93	1	02.03.01-12	1	5.0-1	winter precipitation site parameters; roof loading
2	93	1	02.03.01-12	2	2.1-1	winter precipitation site parameters; roof loading
2	93	1	02.03.01-12	2	2.3.1	winter precipitation site parameters; roof loading
2	93	1	02.03.01-12	2	2.3.1.1	winter precipitation site parameters; roof loading
2	93	1	02.03.01-12	2	2.4	winter precipitation site parameters; roof loading
2	93	1	02.03.01-12	2	3.8.4.3.1	winter precipitation site parameters; roof loading
2	10	0	02.03.01-02	1	5.0-1	Maximum Wind Speed (Other than Tornado)
2	10	0	02.03.01-02	2	2.1-1	Maximum Wind Speed (Other than Tornado)
2	37	2	02.03.04-5	2	1.8-2	Onsite χ/Q Values
2	37	2	02.03.04-5	2	2.1-1	Onsite χ/Q Values - revise table data
2	37	2	02.03.04-5	2	2.3-1	Onsite χ/Q Values - revise table data
2	37	2	02.03.04-5	2	2.3.4	Onsite χ/Q Values
2	37	2	02.03.04-5	2	15.0.3.3.3	Onsite χ/Q Values
2	37	2	02.03.04-5	2	15.0.3.11.2	Onsite χ/Q Values
2	37	2	02.03.04-5	2	2.3-1	Onsite χ/Q Values - relocate table material
2	37	2	02.03.04-5	2	2.3-2	Onsite χ/Q Values - relocate table material
2	37	2	02.03.04-5	2	2.1-1	Onsite χ/Q Values - expand table material
2	10	0	02.03.04-2	2	2.3	Onsite χ/Q Values
3 Grp 1	218	2	03.04.01-8	1	2.1.1.1	reactor building flood analysis; submerged SSC operation
3 Grp 1	218	2	03.04.01-8	1	2.1.1-8	reactor building flood analysis; submerged SSC operation
3 Grp 1	218	2	03.04.01-8	2	1.8-2	reactor building flood analysis; submerged SSC operation
3 Grp 1	218	2	03.04.01-8	2	3 2 2-1	reactor building flood analysis; submerged SSC operation
3 Grp 1	218	2	03.04.01-8	2	3.4.1	reactor building flood analysis; submerged SSC operation
3 Grp 1	218	2	03.04.01-8	2	3.4-1	reactor building flood analysis; submerged SSC operation
3 Grp 1	218	2	03.04.01-8	2	3.4.3.3	reactor building flood analysis; submerged SSC operation
3 Grp 1	218	2	03.04.01-8	2	6.2.4-1	reactor building flood analysis; submerged SSC operation
3 Grp 1	218	2	03.04.01-8	2	9.5.1	reactor building flood analysis; submerged SSC operation

SER Confirmatory Items for U.S. EPR included in FSAR Rev 3

SER	RAI Batch No.	Supplement No.	Confirmatory Item No.	Change Incorporated		Subject
				Tier	Section	
3 Grp 1	218	2	03.04.01-8	2	9.5.1-1	reactor building flood analysis; submerged SSC operation
3 Grp 1	218	2	03.04.01-11	2	3.4-1	flood analysis methodology
3 Grp 1	218	2	03.04.01-9		refer to CI No. 03.04.01-8	reactor building flood analysis; NRC review of submerged SSCs
3 Grp 1	218	0	03.04.01-12	2	3.4.1	design features of the divisional buildings for flood protection
3 Grp 1	218	0	03.04.01-12	2	3.4.3.8	design features of the divisional buildings for flood protection
3 Grp 1	218	0	03.04.01-12	2	3.4.3.9	design features of the divisional buildings for flood protection
3 Grp 1	49	2	03.09.06-11	2	3.9.6.1	snubber design process
3 Grp 1	49	2	03.09.06-11	2	3.9.6.4.2	snubber design process
3 Grp 1	49	2	03.09.06-11	2	5.2-1	snubber design process
3 Grp 1	49	2	03.09.06-5	2	3.9.6.3	IST program for valves
3 Grp 1	49	2	03.09.06-5	2	3.9.6-2	IST program for valves
3 Grp 1	49	2	03.09.06-6	2	3.9.6.3.1	clarify the use of static tests for operability determinations of POVs
3 Grp 1	49	2	03.09.06-6	2	3.9.6.3.2	clarify the use of static tests for operability determinations of POVs
3 Grp 1	49	2	03.09.06-6	2	3.9.6.6	clarify the use of static tests for operability determinations of POVs
3 Grp 1	49	2	03.09.06-6	2	5.2-1	clarify the use of static tests for operability determinations of POVs
3 Grp 1	352	0	03.09.06-14	2	3.9.6-2	inclusion of two component cooling water supply isolation valves in the U.S. EPR IST program
3 Grp 1	49	2	03.09.06-7	2	3.9.6.3.3	provisions to permit safety-related check valves to be tested for performance in both the forward and reverse flow directions
3 Grp 1	49	2	03.09.06-8	2	3.9.6.3	IST program changes to address nonintrusive techniques to periodically assess the degradation and performance of check valves
3 Grp 1	49	2	03.09.06-10	2	3.9.6.3.3	compliance of check valve sample disassembly examination program with ASME OM code
4	195	0	04.02-11	2	4.2-12	RCCA design; correction of dimensions in Fig. 4.2-12
4	195	0	04.02-4	2	4.2.3.1.11	Zirc-4 model for fuel rod creep collapse analysis

SER Confirmatory Items for U.S. EPR included in FSAR Rev 3

SER	RAI Batch No.	Supplement No.	Confirmatory Item No.	Change Incorporated		Subject
				Tier	Section	
5	51	0	05.02.01.01-4		3.12.2 (by reference to ANP-10264NP)	Revise Section 2.1 of ANP-10264NP to state that the code of record is the 2004 Edition of the ASME Code and not the 2001 ASME Code, Section III, Division 1, 2003 addenda
5	199	0	05.02.03-18	2	5.2.3.1	Revision of FSAR Tier 2, Table 5.2-2 for materials specifications and grades for pressurizer safety-relief valves and other RCPB valves
5	199	0	05.02.03-18	2	5.2-2	Revision of FSAR Tier 2, Table 5.2-2 for materials specifications and grades for pressurizer safety-relief valves and other RCPB valves
5	199	0	05.02.03-15	2	5.2.3.3.2	Indicate conformance to RG 1.50 and ASME Code, Section III, Division 1, Nonmandatory Appendix D for PQRs and WPSs supporting welding of carbon and low alloy steel in the RCPB
5	199	0	05.02.03-16	2	5.2.3.4.1	indicate that forged stainless steel components within the RCPB that are subject to ASME Section XI volumetric examinations have a grain size that allows inspection by ultrasonic methods
5	208	0	05.02.04-06	2	6.6.4	remove the statement "It is not necessary that the inspection intervals be the same for the IWC (Class 2) and the IWD (Class 3) portions of the ISI program."
5	65	0	05.02.04-3	2	5.2.4.1.8	Implement ASME Code Case N-729-1 re: reactor vessel head inspections in accordance with the conditions specified in the final amended rule for 10 CFR 50.55a
5	208	1	05.02.04-5	2	5.2.4.1.10	Describe the basic boric acid corrosion control program and how the four key elements of the program in NRC GL 88-05 are implemented
5	232	0	05.03.01-10	2	5.3.1.2	identify the specific areas of the reactor vessel that are clad with Alloy 308L/309L or Alloy 52/52M/152
5	213	0	05.03.01-8	2	5.3-2	Revise FSAR Tier 2, Table 5.3-2 to delete type 304L filler metal
5	213	0	05.03.01-9	2	5.3.1.1	list RPV weld filler material specifications and classifications
5	232	0	05.03.01-10	2	5.3.1.2	clarify sequencing of the weld overlay cladding to ensure that defects are not introduced in the weld overlay cladding or adjacent reactor vessel material

SER Confirmatory Items for U.S. EPR included in FSAR Rev 3

SER	RAI Batch No.	Supplement No.	Confirmatory Item No.	Change Incorporated		Subject
				Tier	Section	
5	232	0	05.03.01-11	2	5.3.1.2	state that the weld deposits directly below the radial keys are considered part of the structural weld and are qualified in accordance with ASME Boiler and Pressure Vessel Code, Sections III and IX
5	64 (180)	0	05.03.03-1 (05.03.03-2)	2	5.3.3.7	Revise FSAR Tier 2, Section 5.3.3.7 to include the response to RAI 180, Question 05.03.03-2
6	89	0	06.02.03-1	2	TS Base SR 3.6.6.3	AVS fan design air flow
6	89	0	06.02.03-1	2	TS Base 3.6.6.4	AVS fan design air flow
6	208	0	05.02.04-6	2	6.6.4	ASME Section XI, Article IWC and Article IWD inspection intervals
8	N/A					No CH 8 confirmatory items
10	N/A					No CH 10 confirmatory items
11	273	1	11.02-4	2	11.2.1	design basis of the LWMS
11	273	1	11.02-6	2	11.2.2	radwaste processing building
11	273	1	11.02-7	2	11.2-1	collection of radioactive process and effluent samples
11	273	1	11.02-7	2	11.2-2	collection of radioactive process and effluent samples
11	273	1	11.02-8	2	11.2.2.2.3	resin trap in the outlet stream of the demineralizer
11	273	1	11.02-8	2	11.2-3	resin trap in the outlet stream of the demineralizer
11	273	1	11.02-9	2	11.2-1	LWMS subsystem components
11	273	1	11.02-9	2	11.2.2.4.1	LWMS subsystem components
11	273	1	11.02-9	2	11.2-2	LWMS subsystem components
11	273	1	11.02-9	2	11.2.2.4.2.1	LWMS subsystem components
11	273	0	11.02-11	2	11.2.2.5.2	LWMS subsystem; pre-operational inspection program
11	273	1	11.02-12	2	11.2.1.2.3	natural radioactive decay is not an operational option for LWMS subsystems
11	273	1	11.02-13	2	11.2.2.4.1	activity measurement tank
11	273	1	11.02-13	2	11.2-1	activity measurement tank
11	273	1	11.03-4	2	11.3.1	Involves revision to Technical Report ANP-10292, Revision 1
11	273	1	11.03-4	2	11.3.2.3.15	Involves revision to Technical Report ANP-10292, Revision 1
11	273	1	11.03-5	2	11.3-1	sampling points in the GWMS; location and routing of drains in the GWPS coolers
11	273	0	11.03-7	2	11.3-2	GWMS subsystems; H2 and O2 measurement cabinets and radiation monitors

SER Confirmatory Items for U.S. EPR included in FSAR Rev 3

SER	RAI Batch No.	Supplement No.	Confirmatory Item No.	Change Incorporated		Subject
				Tier	Section	
11	273	1	11.03-8	2	11.3-1	routing of drains from the GWPS coolers
11	273	0	11.03-9	2	12.3.6.5.4	Design features of GWPS to prevent contamination of gas supply systems
11	273	0	11.03-10	2	1.1-1	descriptions of the delay beds and gel drier
11	273	0	11.03-10	2	11.3.2.3.8	descriptions of the delay beds and gel drier
11	273	0	11.03-10	2	11.3.2.3.9	descriptions of the delay beds and gel drier
11	225	0	11.04-5	2	11.4.2.2	SWMS scope and component quality classifications
11	225	0	11.04-5	2	11.4.3.2	SWMS scope and component quality classifications
11	225	0	11.04-5	2	11.4-2	SWMS scope and component quality classifications
11	225	0	11.04-6	2	11.4.2.1	SWMS design basis
11	273	1	11.04-7	2	1.8-2	solid waste management system
11	273	1	11.04-7	2	11.4.1	solid waste management system
11	273	1	11.04-7	2	11.4.2.4	solid waste management system
11	273	1	11.04-7	2	11.4.3	solid waste management system
11	273	1	11.04-14	2	1.8	process and effluent monitoring and sampling program
11	273	1	11.04-14	2	11.4.3	NEI 07-10A as an alternate means of demonstrating compliance with GL 89-01 and SECY-05-0197
11	273	1	11.04-14	2	13.4	process and effluent monitoring and sampling program; PCP as an additional operational program
11	273	1	11.05-3	2	1.8	NEI 07-09A as an alternate means
11	273	1	11.05-3	2	11.5.3.1	NEI 07-09A as an alternate means of demonstrating compliance with GL 89-01 and SECY-05-0197
11	273	1	11.05-3	2	11.5.3.2	NEI 07-09A as an alternate means of demonstrating compliance with GL 89-01 and SECY-05-0197
11	273	5	11.05-4	2	11.5.4.3	radiation monitoring system for the SG Blowdown
11	273	16	11.05-5	2	9.4.3.2.1	Descriptions of PERMSS subsystems for radiation monitoring instrumentation used to monitor process and effluent streams.
11	273	16	11.05-5	2	10.4.3.2.2	Descriptions of PERMSS subsystems for radiation monitoring instrumentation used to monitor process and effluent streams.

SER Confirmatory Items for U.S. EPR included in FSAR Rev 3

SER	RAI Batch No.	Supplement No.	Confirmatory Item No.	Change Incorporated		Subject
				Tier	Section	
11	273	16	11.05-5	2	11.5.3, 11.5.4	Descriptions of PERMSS subsystems for radiation monitoring instrumentation used to monitor process and effluent streams.
11	273	16	11.05-5	2	Table 3.2.2-1	Descriptions of PERMSS subsystems for radiation monitoring instrumentation used to monitor process and effluent streams.
11	273	16	11.05-5	2	Table 11.5-1	Descriptions of PERMSS subsystems for radiation monitoring instrumentation used to monitor process and effluent streams.
11	273	5	11.05-6	2	11.5-1	Fuel Building Ventilation System monitoring
11	273	16	11.05-5	2	Table 11.5-1	Descriptions of PERMSS subsystems for radiation monitoring instrumentation used to monitor process and effluent streams.
11	273	16	11.05-7	2	9.3, 9.4	Descriptions of PERMSS subsystems for radiation monitoring instrumentation used to monitor airborne effluent streams from the Nuclear Auxiliary Building Ventilation System
11	273	16	11.05-7	2	Figure 9.4.3-3	Descriptions of PERMSS subsystems for radiation monitoring instrumentation used to monitor airborne effluent streams from the Nuclear Auxiliary Building Ventilation System
11	273	16	11.05-7	2	11.2 thru 11.5	Descriptions of PERMSS subsystems for radiation monitoring instrumentation used to monitor airborne effluent streams from the Nuclear Auxiliary Building Ventilation System
11	273	16	11.05-7	2	Table 11.5-1	Descriptions of PERMSS subsystems for radiation monitoring instrumentation used to monitor airborne effluent streams from the Nuclear Auxiliary Building Ventilation System

SER Confirmatory Items for U.S. EPR included in FSAR Rev 3

SER	RAI Batch No.	Supplement No.	Confirmatory Item No.	Change Incorporated		Subject
				Tier	Section	
11	273	16	11.05-8	2	Table 11.5-1	Descriptions of PERMSS subsystems for radiation monitoring instrumentation used to monitor airborne effluent streams from the Safeguard Building Controlled-Area Ventilation System
11	273	16	11.05-9	2	9.4.8	Descriptions of PERMSS subsystems for radiation monitoring instrumentation used to monitor airborne effluent streams from the Radioactive Waste Building Ventilation System
11	273	16	11.05-9	2	Figure 9.4.8-2	Descriptions of PERMSS subsystems for radiation monitoring instrumentation used to monitor airborne effluent streams from the Radioactive Waste Building Ventilation System
11	273	16	11.05-9	2	Table 11.5-1	Descriptions of PERMSS subsystems for radiation monitoring instrumentation used to monitor airborne effluent streams from the Radioactive Waste Building Ventilation System
11	273	16	11.05-10	2	Table 11.5-1	Descriptions of PERMSS subsystems for radiation monitoring instrumentation used to monitor airborne effluent streams from the Access Building Ventilation System
11	273	4	11.05-11	2	9.4.7.2.1	descriptions of PERMSS subsystems for radiation monitoring
11	273	4	11.05-11	2	9.4.7.5	descriptions of PERMSS subsystems for radiation monitoring
11	273	4	11.05-12	2	6.2.3.5	consistent use of internal references on radiation instrumentation design features in controlling airborne radioactivity releases via the plant vent
11	290	8	11.05-16	2	11.5-1	descriptions of PERMSS subsystems for radiation monitoring
11	290	8	11.05-16	2	9.2.2.6	descriptions of PERMSS subsystems for radiation monitoring
11	290	8	11.05-16	2	10.4.8.2.1	descriptions of PERMSS subsystems for radiation monitoring

SER Confirmatory Items for U.S. EPR included in FSAR Rev 3

SER	RAI Batch No.	Supplement No.	Confirmatory Item No.	Change Incorporated		Subject
				Tier	Section	
11	290	8	11.05-16	2	10.4.8.3.2	descriptions of PERMSS subsystems for radiation monitoring
11	290	8	11.05-16	2	10.4.8.3.3	descriptions of PERMSS subsystems for radiation monitoring
11	290	8	11.05-16	2	11.5.4.3	descriptions of PERMSS subsystems for radiation monitoring
11	290	8	11.05-16	2	10.4.8-1	descriptions of PERMSS subsystems for radiation monitoring
11	290	0	11.05-17	2	10.4.6.3	Condensate Polishing System
11	290	0	11.05-18	2	10.3.5.5	operational and radiological aspects in the event of SG tube ruptures
11	290	8	11.05-19	2	11.5-1	effluent and process monitoring and sampling
11	290	8	11.05-19	2	9.3.2-1	effluent and process monitoring and sampling
12	235	0	12.03-12.04-11	2	12.3.5.2	radiological vital area access mission doses
12	254	1	12.03-12.04-13	2	12.3.1.8	very high radiation areas - spent fuel transfer tube
12	254	1	12.03-12.04-14	2	figure 12.3-4	very high radiation areas - spent fuel transfer tube
12	254	1	12.03-12.04-12	2	12.3.5.2	shield wall penetrations that contribute to a mission dose
13	N/A					No CH 13 confirmatory items
15	N/A					No CH 15 confirmatory items
15 G-2	N/A					No CH 15 confirmatory items
16	103	0	16-192	2	3.3.1 and Bases	LCO 3.3.1, Protection System
16	103	0	16-136	2	3.3.1 Bases	LCO 3.3.1, Protection System
16	103	0	16-140	2	3.3.1 Bases	LCO 3.3.1, Protection System
16	103	0	16-152	2	3.3.1 Bases	LCO 3.3.1, Protection System
16	103	2	16-158	2	7.3-3	LCO 3.3.1, Protection System
16	103	2	16-179	2	7.3.1.2.14	LCO 3.3.1, Protection System
16	103	2	16-186	2	7.3-22	LCO 3.3.1, Protection System
16	101	1	16-67	2	Bases LCO 3.4.10	TS Bases B 3.4.10, Pressurizer Safety Valves
16	237	1	09.03.02-16	2	9.3.2.3	detection and control of system leakage
16	237	1	09.03.02-16	2	See Item Comments	detection and control of system leakage
16	237	1	09.03.02-16	2	14.2 Test #153	detection and control of system leakage
16	237	1	09.03.02-16	2	14.2-1	detection and control of system leakage
17	268	1	17.04-22	2	17.4-2	fire water distribution system
17	226	1	17.04-16	2	17.4	add a list of risk-significant systems, structures and components
17	226	1	17.04-16	2	17.4-1	scope of the Reliability Assurance Program
17	226	1	17.04-16	2	17.4-2	scope of the Reliability Assurance Program

SER Confirmatory Items for U.S. EPR included in FSAR Rev 3

SER	RAI Batch No.	Supplement No.	Confirmatory Item No.	Change Incorporated		Subject
				Tier	Section	
17	226	0	17.06-2	2	17.6.7	industry operating experience
17	226	0	17.06-2	2	1.8-2	industry operating experience
18	348	2	18-90	2	18.1.1.2	Assumptions and constraints
18	348	2	18-90	2	18.1.1.4	Applicable HIS, Procedures, and Training
18	348	2	18-90	2	18.1.2	HKE Team Staffing
18	433	3	18-222	2	18.10.3.2	HSI inventory
18	433	3	18-230	2	18.10.3.4	HFE design verification
19	227	2	19-285	2	19.1.4.1.2.3, 19.1.5.2.2.3, 19.1.5.3.2.3, 19.1.6.2.3	CDS sequences for internal events; list all sequences contributing more than one percent to shutdown CDF
19	227	2	19-285	2	Tables 19.1-127 thru 19.1-127	CDS sequences for internal events; list all sequences contributing more than one percent to shutdown CDF
19	257	1	19-316	2	19.1-108	PRA-Based Insights
19	257	0	19-316	2	10.3.2.2	RCS depressurization during beyond design basis events
19	257	0	19-316	2	5.4.1.2.1	RCP trip
19	257	0	19-316	2	19.1-5	safety filled water system
19	257	0	19-316	2	19.1-102	Design Features Contributing to Low Risk
19	257	0	19-316	2	19.1-108	PRA-Based Insights
19	257	0	19-316	2	19.1-109	PRA General Assumptions
19	257	0	19-316	2	19.1-89	equipment hat status; verify assumed containment status and make consistent throughout 19
19	97	0	19-220	2	19.1-109	Fire and flooding issues to be addressed during plant walkdown; include assumption "that equipment will be installed as designed and that there are no potential spatial interaction concerns in the as-built configuration ..." Ref. SER pg. 19-103
19	252	0	19-314	2	19.1-102	requirements on transferring control of the plant to the remote shutdown station
19	252	0	19-314	2	7.4.2.3	requirements on transferring control of the plant to the remote shutdown station
19	252	0	19-315	2	19.1-109	MCR evacuation and RSS transfer; include assumption: "It is assumed that the time needed to transfer control from the MCR to the RSS will be approximately 15 minutes or less and that there will be a procedure for MCR evacuation, which will contain clear abandonment criteria and instructions for transfer of control to the RSS." Ref. SER pg. 19-130

SER Confirmatory Items for U.S. EPR included in FSAR Rev 3

SER	RAI Batch No.	Supplement No.	Confirmatory Item No.	Change Incorporated		Subject
				Tier	Section	
19	227	0	19-299	2	19.1.6.1.8	indicate that loss of the MCR during shutdown would not, by itself, result in an initiating event.
19	103	2	16-138	1	2.4.1	LCO 3.3.1, Protection System
19	103	2	16-138	2	7.2	LCO 3.3.1, Protection System
19	103	2	16-138	2	7.3	LCO 3.3.1, Protection System
19	103	2	16-138	2	15.0-7	LCO 3.3.1, Protection System
19	103	2	16-138	2	15.0-8	LCO 3.3.1, Protection System
19	103	2	16-138		16, Technical Specification Section 3.3.1	LCO 3.3.1, Protection System
19	103	2	16-138		16, Technical Specification Section 3.3.1 Bases	LCO 3.3.1, Protection System