ESBWR DCD Sections 1.1-1.11

26A6642AD Revision 7 to Revision 8 Change List

Item	Location	Description of Change
1.	Entire Chapter	Header changed from Rev 7 to Rev 8.
2.	S1.1.1	Added reference to new Appendix 1D. Reference MFN 10-162.
3.	S1.1.4	Corrected Reference section to list two references contained within a note on Figures 1.1-3a and 1.1-3b.
4.	F1.1-2	Revised figure to show PCCS venting modifications per response to RAI 6.2-202 S01. Reference MFN 10-044 Supplement 1 and MFN 10-044 Supplement 1 Revision 1.
5.	F1.1-3a and F1.1-3b	Replaced references in note on figures with References 1.1-1 and 1.1-2.
6.	S1.2.2.1.3, 1st paragraph	Changed "18" to "25" weight % for consistency with the change made to the core average exit quality in Table 1.3-1 for DCD Rev 7. Reference MFN-10-200.
7.	S.1.2.2.2.1, 6th bullet	Added "and" and ", respectively" to clarify that ARI and the motor run-in function are two distinct design features. Reference MFN-10-200.
8.	S1.2.2.4.1	Added new sentence per response to RAI 6.2-202 S01: "The ICS is automatically isolated after two or more DPVs have been opened." Reference MFN 10-044 Supplement 1 Revision 1.
9.	S1.2.2.4.1, 9th paragraph, 1st sentence	Deleted the word "occasional" in response to RAI 6.2-202 S01. Reference MFN 10-044 Supplement 1.
10.	S1.2.2.15.4	Added description of PCCS catalyst module and deleted nondestructive testing description. Reference MFN 10-044 Supplement 1 Revision 1.

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Item	Location	Description of Change
11.	S1.2.2.15.4, 11th paragraph, 2nd sentence	Deleted the following sentence in response to RAI 6.2-202 S01: "Ultrasonic testing of tube-to-drum welds and eddy current testing of tubes can be done with PCCS condensers in place." Reference MFN 10-044 Supplement 1.
12.	Table 1.3.2	Changed Heat transfer/unit. Reference MFN 10-044 Supplement 3.
13.	S1.5.4	Updated Reference NEDC-33083P-A and NEDO-33083-A. Reference MFN 10-299.
14.	S1.5.4	Updated Reference NEDE-33083 Supplement 1P-A and NEDO-33083 Supplement 1-A. Reference MFN 10-293.
15.	S1.5.4	Updated Reference NEDE-33083 Supplement 2P-A and NEDO-33083 Supplement 2-A. Reference MFN 10-310.
16.	S1.5.4	Updated Reference NEDE-33083 Supplement 3P-A and NEDO-33083 Supplement 3-A. Reference MFN 10-294.
17.	T1.6-1	Added reference to non-proprietary NEDO version. (NEDO-33244) and updated NEDE-33244P-A and NEDO-33244-A. Reference MFN 10-162 and 10-289.
18.	T1.6-1	Reference updated for NED-33304 to Rev 4 issued in MFN 09-775 Rev 2. Designated this LTR as Tier 2*. Reference MFN 10-162.
19.	T1.6-1	Added reference for NED-33564. GE/GEH reports per RAI 6.2-148 Supplement 3 response. Reference MFN 08-344 Supplement 5.
20.	T1.6-1	Reference update for NEDO-33411 issued in MFN 08-277 Supplement 2.

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Item	Location	Description of Change
21.	T1.6-1	Added the non-proprietary NEDO-32084-A that was omitted for this reference.
22.	T1.6-1	Added the non-proprietary NEDO-33080 that was omitted for this reference.
23.	T1.6-1	Reference update and revised title for NED*-33572. Reference MFN 10-044 Supplement 1 and MFN 10-044 Supplement 1 Revision 1.
24.	T1.6-1	Removed Tier 2* designation for NEDO-33274 and NEDO-33275. Reference MFN 10-260.
25.	T1.6-1	Updated Reference NEDC-33083P-A and NEDO-33083-A. Reference MFN 10-299.
26.	T1.6-1	Updated Reference NEDE-33083 Supplement 1P-A and NEDO-33083 Supplement 1-A. Reference MFN 10-293.
27.	T1.6-1	Updated Reference NEDE-33083 Supplement 2P-A and NEDO-33083 Supplement 2-A. Reference MFN 10-310.
28.	T1.6-1	Updated Reference NEDE-33083 Supplement 3P-A and NEDO-33083 Supplement 3-A. Reference MFN 10-294.
29.	T1.6-1	Updated Reference NEDE-33197P-A and NEDO-33197-A. Reference MFN 10-301.
30.	T1.6-1	Updated Reference NEDC-33237P-A and NEDO-33237-A. Reference MFN 10-277.
31.	T1.6-1	Updated Reference NEDC-33239P-A and NEDO-33239-A. Reference MFN 10-297.
32.	T1.6-1	Updated Reference NEDC-33240P-A and NEDO-33240-A. Reference MFN 10-288.
33.	T1.6-1	Updated Reference NEDC-33242P-A and NEDO-33242-A and added missing NEDO. Reference MFN 10-274.

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Item	Location	Description of Change
34.	T1.6-1	Added missing NEDO and updated Reference NEDE-33243P-A and NEDO-33243-A . Reference MFN 10-162 and 10-273.
35.	T1.6-1	Updated Reference NEDO-33251. Reference MFN 10-300.
36.	T1.6-1	Updated Reference NEDE-33259P-A and NEDO-33259-A. Reference MFN 10-308.
37.	T1.6-1	Updated Reference NEDE-33295 and NEDO-33295. Reference MFN 10-267.
38.	T1.6-1	Updated Reference NEDO-33306. Reference MFN 10-287.
39.	T1.6-1	Updated Reference NEDE-33312P-A and NEDO-33312-A. Reference MFN 10-314.
40.	T1.6-1	Updated Reference NEDE-33313P-A and NEDO-33313-A. Reference MFN 10-315.
41.	T1.6-1	Updated Reference NEDC-33326P-A and NEDO-33326-A. Reference MFN 10-276.
42.	T1.6-1	Updated Reference NEDO-33373-A. Reference MFN 10-268. Reference MFN 10-319.
43.	T1.6-1	Updated Reference NEDC-33374P-A and NEDO-33374-A. Reference MFN 10-298.
44.	T1.6-1	Updated Reference NEDC-33408P-A and NEDO-33408-A. Reference MFN 10-316.
45.	T1.6-1	Updated Reference NEDC-33408 Supplement 1P-A and NEDO-33408 Supplement 1-A. Reference MFN 10-318.
46.	T1.6-1	Updated Reference NEDE-33516P-A and NEDO-33516-A. Added missing NEDO. Reference MFN 10-285.
47.	T1.6-1	Updated Reference NEDE-33536P and NEDO-33536. Reference MFN 09-770 Supp 1.

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48.	Table 1.9-4 Row 4.4	Updated Reference NEDE-33083 Supplement 1P-A. Reference MFN 10-293.
49.	Table 1.9-9 Row 9.1.3	Added entry. Reference MFN 10.189 Rev 2.
50.	Table 1.9-9 Row 9.2.5	Added entry. Reference MFN 10-189 Rev 2.
51.	Table 1.9-20 Row 9.2.5	Changed BTP ASB 9-2 to not applicable. Reference MFN 10-189 Rev 2.
52.	Table 1.9-22 Row BPVC Sec III (2001-2003)	Removed Tier 2* Designation. Reference MFN 10-290 Supplement 1.