

ESBWR DCD Tier 2 Sections 3G – 3L
26A6642AN Revision 7 to Revision 8 Change List

Item	Location	Description of Change
1.	Entire Chapter	Header changed from Rev 7 to Rev 8.
2.	S3G.1.6, Reference 3G.1-3	Updated title and revision level of NEDE-33572P and NEDO-33572. Reference MFN 10-044 Supplement 3.
3.	S3H.3.2.1, Analysis Results subsection, 1 st paragraph	Fixed typographical error.
4.	S3H.3.2.1, Analysis Results subsection, 3 rd and 4 th paragraphs	Revised paragraphs per response to RAI 6.4-24 S02 to point to subsection 3H.3.2.1.1 for environmental conditions used for maximum temperature analysis, subsection 3H.3.2.1.2 for environmental conditions used for minimum temperature analysis, and subsection 3H.3.2.1.3 for environmental conditions used for high humidity analysis. Reference MFN 10-159 and MFN 10-159 Supplement 1.
5.	S3H.3.2.1, Analysis Results subsection, last paragraph	Corrected grammatical error.
6.	S3H.3.2.1, new subsections S3H.3.2.1.1, S3H.3.2.1.2, and S3H.3.2.1.3	Created subsections 3H.3.2.1.1, 3H.3.2.1.2, and 3H.3.2.1.3 to describe Maximum Temperature Analysis Conditions, Minimum Temperature Analysis Conditions, and High Humidity Analysis Conditions, respectively, per response to RAI 6.4-24 S02. Reference MFN 10-159 and MFN 10-159 Supplement 1.
7.	S3H.4, Reference 3H.4-8	Updated revision level of NEDE-33536P and NEDO-33536. Reference MFN 10-281.
8.	T3H-3, row beginning “Div 1, 2, 2 and 4 electrical penetration rooms...,” applying to rooms 1312, 1322, 1332, 1342	Fixed typographical error. Reference MFN 10-281.
9.	T3H-10	Added note 3 to clarify use of type testing in electronic equipment qualification process in accordance with NRC/GEH discussions during May 19, 2010 ACRS meeting on CRHA. Reference MFN 10-175 Revision 1.

ESBWR DCD Tier 2 Sections 3G – 3L
26A6642AN Revision 7 to Revision 8 Change List

Item	Location	Description of Change
10.	T3H-12, column “Rooms,” row “1100, 1101, 1102, 1103...”	Deleted rooms 1100 and 1102 from this cell. Reference MFN 10-281.
11.	T3H-12, new row below row “1100, 1101, 1102, 1103...”	Added row to provide information for rooms 1100 and 1102, which contain safety-related equipment. Reference MFN 10-281.
12.	T3H-12, new note (5)	Added a note applying to safety-related equipment in rooms 1100 and 1102. Reference MFN 10-281.
13.	T3H-15, row beginning “Div 1, 2, 2 and 4 electrical penetration rooms...,” applying to rooms 1312, 1322, 1332, 1342	Fixed typographical error. Reference MFN 10-281.
14.	T3H-15, row beginning “Div 1, 2, 3 and 4...,” applying to rooms 1610, 1620, 1630, 1640,” column “72 hrs”	Corrected temperature from 59 C (138 F) to 62 C (144 F). Reference MFN 10-281.
15.	S3L.6, Reference 3L-1	Reference for NEDE-33259P and NEDO-33259 was updated to indicate approved versions.
16.	S3L.6, Reference 3L-5	Reference for NEDE-33312P and NEDO-33312 was updated to indicate accepted versions.
17.	S3L.6, Reference 3L-6	Reference for NEDE-33313P and NEDO-33313 was updated to indicate accepted versions.
18.	3L.6, Reference 3L-8	Reference for NEDC-33408P and NEDO-33408 was updated to indicate accepted versions.
19.	S3L.6, Reference 3L-9	Reference for NEDC-33408P Supplement 1 and NEDO-33408 Supplement 1 was updated to indicated accepted versions