

PRELIMINARY

ESBWR DCD Tier 2 Chapter 18

26A6642BX Revision 5 to Revision 6 Change List

Item	Location	Description of Change
1.	Entire Chapter	Global chapter editorial changes to correct misspelling and grammar, spell out or integrate acronyms where appropriate, and update references as needed and where required.
2.	S18.1, 1 st para.	Paragraph revised in response to RAI 18.8-47 S03.
3.	S18.1, 2 nd para., 1 st sentence	Sentence revised in response to RAI 18.8-47 S03. Sentence was also restructure into bullet format to improve clarity.
4.	S18.1, “Applicable HSIs, Procedures, and Training,” 2 nd para.	Paragraph revised in response to RAI 18.8-47 S03.
5.	S18.1.2, 2 nd para.	Paragraph revised in response to RAI 18.8-47 S03.
6.	S18.1.2.1, 1 st para., new 1 st bullet	Bullet added in response to RAI 18.8-47 S03.
7.	S18.1.2.2, 1 st para. and new 2 nd para.	Subsection revised in response to RAI 18.8-47 S03.
8.	S18.1.4, new 2 nd para.	Paragraph added in response to RAI 18.8-47 S03.
9.	S18.1.8, note	Added Tier 2* note in response to RAI 4.2-28. Editorial change was made to note to establish consistency across DCD Chapters.
10.	T18.1-1a	Table added in response to RAI 18.8-47 S03.
11.	T18.1-1b	Table added in response to RAI 18.8-47 S03.
12.	S18.2.5, note	Added Tier 2* note in response to RAI 4.2-28. Editorial change was made to note to establish consistency across DCD Chapters.
13.	S18.3.5, note	Added Tier 2* note in response to RAI 4.2-28. Editorial change was made to note to establish consistency across DCD Chapters.
14.	S18.4.4, note	Added Tier 2* note in response to RAI 4.2-28. Editorial change was made to note to establish consistency across DCD Chapters.

PRELIMINARY

Item	Location	Description of Change
15.	S18.5, S18.5.1, S18.5.1.1, and S18.5.1.2	Section and subsections added and following subsections renumbered in response to RAI 18.8-47 S03. Additional text added to next to the last bullet in Subsection 18.5.1.1 to clarify the upper temperature definition of “Stable Shutdown Mode” consistent with Chapter 16. Also, additional text added to the fifth paragraph of Subsection 18.5.1.2 to clarify that the risk-important human actions mentioned are specific to the minimum inventory process.
16.	S18.5.1.2, “Task Analysis and HSI Requirements Determination,” next to last para.	Paragraph added in response to RAI 18.5-33.
17.	S18.5.2	Subsection title revised in response to RAI 18.8-47 S03. Title revised to improve consistency with other subsection title content. The additional information that was contained in the title was added to the first paragraph of the subsection.
18.	S18.5.2.1, 1 st para., h	Bullet deleted in response to RAI 18.8-47 S03.
19.	S18.5.2.1, 1 st para., h	Bullet added in response to RAI 18.5-27 S03.
20.	18.5.2.2, 1 st para., g	Bullet added in response to RAI 18.5-27 S03.
21.	18.5.2.2, 1 st para., l	Bullet deleted in response to RAI 18.8-47 S03.
22.	S18.5.4	Added reference 18.5-3 to support information added in response to RAI 18.8-47 S03.
23.	S18.5.4, note	Added Tier 2* note in response to RAI 4.2-28. Editorial change was made to note to establish consistency across DCD Chapters.
24.	S18.6.8, note	Added Tier 2* note in response to RAI 4.2-28. Editorial change was made to note to establish consistency across DCD Chapters.
25.	S18.7.5, note	Added Tier 2* note in response to RAI 4.2-28. Editorial change was made to note to establish consistency across DCD Chapters.
26.	S18.8.4, note	Added Tier 2* note in response to RAI 4.2-28. Editorial change was made to note to establish consistency across DCD Chapters.
27.	S18.9.5, note	Added Tier 2* note in response to RAI 4.2-28. Editorial change was made to note to establish consistency across DCD Chapters.

PRELIMINARY

Item	Location	Description of Change
28.	S18.10.7, note	Added Tier 2* note in response to RAI 4.2-28. Editorial change was made to note to establish consistency across DCD Chapters.
29.	S18.11, 1 st para.	Reference added in response to RAI 18.11-37 S01.
30.	S18.11.1, 1 st para.	Reference changed in response to RAI 18.11-37 S01.
31.	S18.11.2. 1 st para.	Reference changed in response to RAI 18.11-37 S01.
32.	S18.11.4, Ref. 18.11-1	Reference added in response to RAI 18.11-37 S01.
33.	S18.11.4, note	Added Tier 2* note in response to RAI 4.2-28. Editorial change was made to note to establish consistency across DCD Chapters.
34.	S18.12.5, note	Added Tier 2* note in response to RAI 4.2-28. Editorial change was made to note to establish consistency across DCD Chapters.
35.	S18.13.3, 4 th para.	COL Holder item 18.13-1-H was rewritten as COL Applicant item 18.13-1-A based on NRC request. The change was reviewed and accepted by both NRC and DCWG.
36.	S18.13.5, former 18.13-1-H	COL Holder item 18.13-1-H was rewritten as COL Applicant item 18.13-1-A based on NRC request. The change was reviewed and accepted by both NRC and DCWG.
37.	S18.13.6, note	Added Tier 2* note in response to RAI 4.2-28. Editorial change was made to note to establish consistency across DCD Chapters.