

**ESBWR Certification**  
**Probabilistic Risk Assessment**  
**Section 2 Changes From Revision 1 to Revision 2**

|     | <b>Location</b><br>(e.g., subsection with paragraph/sentence/item, table with column/row, or figure) | <b>Description of Change</b>                                       |
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| 1.  | S 2.2, 1 <sup>st</sup> & 2 <sup>nd</sup> Item  | Rewritten for clarification with additional information provided.  |
| 2.  | S 2., 5 <sup>th</sup> para, 7 <sup>th</sup> line   | Rewritten for clarification.                                       |
| 3.  | S 2.2.1, 8 <sup>th</sup> bulleted item   | Additional information provided.                                   |
| 4.  | S 2.2.2  | Title rewritten for consistency.                                   |
| 5.  | S 2.2.2, 1 <sup>st</sup> item  | Additional details are provided in response to RAI 19.1-23(E).     |
| 6.  | S 2.2.2, 6 <sup>th</sup> item  | Rewritten for clarity.   |
| 7.  | S 2.2.2.1, 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4 <sup>th</sup> bulleted items                        | Rewritten for clarification with additional information provided.  |
| 8.  | S 2.2.2.1, 7 <sup>th</sup> para  | Additional information provided for clarity.                       |
| 9.  | S 2.2.2.1, 9 <sup>th</sup> -16 <sup>th</sup> para.   | Rewritten for clarification with additional information provided.  |
| 10. | S2.2.2.3   | Rewritten for clarification with additional information provided.  |
| 11. | S2.2.3, 1 <sup>st</sup> -3 <sup>rd</sup> para.   | Rewritten with additional information for technical clarification. |
| 12. | S2.2.3.1, 1 <sup>st</sup> & 3 <sup>rd</sup> item   | Additional information provided for clarity.                       |
| 13. | S2.2.3.2   | Title rewritten for consistency.                                   |
| 14. | S2.2.3.2, 3 <sup>rd</sup> & 4 <sup>th</sup> item   | Rewritten for clarification with additional information provided.  |
| 15. | S2.2.3.3   | Title rewritten for consistency.                                   |
| 16. | S2.2.3.3, 1 <sup>st</sup> & 2 <sup>nd</sup> Item   | Rewritten for clarification with additional information provided.  |
| 17. | S2.2.3.3, 2 <sup>nd</sup> item   | Rewritten for clarification with additional information provided.  |
| 18. | S2.2.3.3, 2 <sup>nd</sup> para   | In response to RAI 19.1-23 (D).                                    |
| 19. | S2.2.3.4, 4 <sup>th</sup> & 5 <sup>th</sup> para   | Rewritten for clarification.                                       |
| 20. | S2.2.3.5, 1 <sup>st</sup> para   | Rewritten for clarification with additional information provided.  |
| 21. | S2.2.3.5, 1 <sup>st</sup> item   | Rewritten for clarification with additional information provided.  |

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| 22. | S2.2.3.6, 1 <sup>st</sup> & 2 <sup>nd</sup> items  | Rewritten for clarification with additional information provided.                                |
| 23. | S2.2.3.7, 1 <sup>st</sup> & 2 <sup>nd</sup> items  | Additional information provided.   |
| 24. | S.2.2.3.9  | Title rewritten for consistency.   |
| 25. | S2.2.3.10  | Title rewritten for consistency.   |
| 26. | S2.2.3.11  | Title rewritten for consistency.   |
| 27. | S2.2.3.12  | Title rewritten for consistency.   |
| 28. | S2.2.3.12, 1 <sup>st</sup> para  | Rewritten for clarification with additional information provided.                                |
| 29. | S2.2.3.13  | Title rewritten for consistency.   |
| 30. | S2.2.3.13, 2 <sup>nd</sup> & 3 <sup>rd</sup> para  | Rewritten for clarification with additional information provided in response to RAI 19.1-23 (G). |
| 31. | S2.2.3.14  | In response to RAI 19.1-23 (D).  |
| 32. | S2.2.3.15, 1 <sup>st</sup> & 3 <sup>rd</sup> para  | Rewritten for clarity.   |
| 33. | S2.2.3.15, 1 <sup>st</sup> & 2 <sup>nd</sup> items   | Additional information for clarity.  |
| 34. | S2.2.3.16  | Title rewritten for consistency.   |
| 35. | S2.2.3.16, 1 <sup>st</sup> para  | Rewritten for clarification with additional information provided.                                |
| 36. | S2.2.3.17  | Section added for additional information.  |
| 37. | S2.2.4   | Rewritten with additional information provided.  |
| 38. | T2.2-1   | Technical changes for clarity.   |
| 39. | T2.2-1, 3 <sup>rd</sup> & 4 <sup>th</sup> notes  | In response to RAI 19.1-23 (H).  |
| 40. | T2.2-1, 5 <sup>th</sup> & 6 <sup>th</sup> notes  | In response to RAI 19.1-23 (F) (H).  |
| 41. | T2.2-2   | Technical changes for clarity.   |
| 42. | T2.2-3, Table Title  | Additional information provided for technical clarity.   |
| 43. | T2.2-3, 8 <sup>th</sup> Note   | In response to RAI 19.1-23 (B).  |
| 44. | T2.2-3, 6 <sup>th</sup> , 9 <sup>th</sup> and 10 <sup>th</sup> Notes                                 | Additional information provided for technical clarity.   |

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| 45. | S2.3.1   | Rewritten for clarification with additional information provided.                                |
| 46. | S2.3.1.1   | Rewritten for clarification with additional information provided.                                |
| 47. | S2.3.1.1, 3 <sup>rd</sup> bulleted item  | In response to RAI 19.1-23 (C) (2).  |
| 48. | S2.3.1.1, 9 <sup>th</sup> bulleted item  | In response to RAI 19.1-24 (A).  |
| 49. | S2.3.1.1, 4 <sup>th</sup> para   | Additional information for clarification provided in response to RAI 19.1-23 (D).                |
| 50. | S2.3.1.2   | Rewritten for additional information for clarification.  |
| 51. | S2.3.1.3, 2 <sup>nd</sup> & 3 <sup>rd</sup> para   | Additional information provided for clarification.   |
| 52. | S2.2.1.4, 2 <sup>nd</sup> para   | Rewritten for clarification with additional information provided.                                |
| 53. | S2.3.1.4   | In response to RAI 19.1-23 (D).  |
| 54. | S2.3.2   | Additional information provided for clarification.   |
| 55. | S2.3.3.1   | In response to RAI 19.1-23 (C) (1) and RAI 19.1-23 (A).  |
| 56. | S2.3.3.1, 4 <sup>th</sup> & 5 <sup>th</sup> 6 <sup>th</sup> , 7 <sup>th</sup> and 8 <sup>th</sup> para | Rewritten for clarification with additional information provided.                                |
| 57. | S2.3.3.2   | Rewritten for clarification with additional information provided in response to RAI 19.1-24 (C). |
| 58. | S2.3.3.3   | Rewritten for clarification with additional information provided in response to RAI 19.1-25.     |
| 59. | S2.3.3.4   | Title rewritten for consistency.   |
| 60. | S2.3.3.4   | Rewritten for clarification with additional information provided in response to RAI 19.1-26.     |
| 61. | S2.3.4   | Rewritten for clarification with additional information provided                                 |
| 62. | S.2.3.5, 1 <sup>st</sup> & 3 <sup>rd</sup> item  | Rewritten for clarification with additional information provided.                                |
| 63. | S.2.3.6  | Additional information provided for clarification.   |
| 64. | T2.3-1 Notes   | Additional information provided for clarification.   |
| 65. | T2.3-2   | Additional information provided for technical clarification.                                     |
| 66. | T2.3-2 Notes   | Additional information provided for clarification.   |

|     | <p><b>Location</b><br/>(e.g., subsection with paragraph/sentence/item, table with column/row, or figure)</p> | <p><b>Description of Change</b></p>  |
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| 67. | T2.3-3   | Additional information provided for technical clarification.                                 |
| 68. | T2.3-4   | Additional information provided for technical clarification. In response to RAI 19.1-24 (D). |