

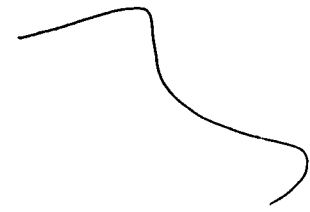
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III. DCD MARK-UP



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Figure III-1: DCD, Tier 1, Figure 3.3-1, Nuclear Island Section A-A, Original Configuration

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Figure III-2: DCD, Tier 1, Figure 3.3-1, Nuclear Island Section A-A, Revised Configuration

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Figure III-3: DCD, Tier 1, Figure 3.3-2, Nuclear Island Section B-B, Original Configuration

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Figure III-4: DCD, Tier 1, Figure 3.3-2, Nuclear Island Section B-B, Revised Configuration

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Figure III-5: DCD, Tier 1, Figure 3.3-5, Nuclear Island Plan View at Elevation 96'-6", Original Configuration

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Figure III-6: DCD, Tier 1, Figure 3.3-5, Nuclear Island Plan View at Elevation 96'-6", Revised Configuration

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Figure III-7: DCD, Tier 1, Figure 3.3-6, Nuclear Island Plan View at Elevation 100'-0", Original Configuration

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Figure III-8: DCD, Tier 1, Figure 3.3-6, Nuclear Island Plan View at Elevation 100'-0", Revised Configuration

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Figure III-9: DCD, Tier 1, Figure 3.3-7, Nuclear Island Plan View at Elevation 117'-6", Original Configuration

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Figure III-10: DCD, Tier 1, Figure 3.3-7, Nuclear Island Plan View at Elevation 117'-6", Revised Configuration

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Figure III-11: DCD, Tier 1, Figure 3.3-8, Nuclear Island Plan View at Elevation 135'-3", Original Configuration

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Figure III-12: DCD, Tier 1, Figure 3.3-8, Nuclear Island Plan View at Elevation 135'-3", Revised Configuration

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Figure III-13: DCD, Tier 1, Figure 3.3-9, Nuclear Island Plan View at Elevation 153'-3" and 160'-6", Original Configuration

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Figure III-14: DCD, Tier 1, Figure 3.3-9, Nuclear Island Plan View at Elevation 153'-3" and 160'-6", Revised Configuration

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Figure III-15: DCD, Tier 1, Figure 3.3-10, Nuclear Island Plan View at Shield Building Roof, Original Configuration

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Figure III-16: DCD, Tier 1, Figure 3.3-10, Nuclear Island Plan View at Shield Building Roof, Revised Configuration

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Figure III-17: DCD, Tier 1, Figure 3.3-11, Annex Building Plan View at Elevation 100'-0", Original Configuration

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Figure III-18: DCD, Tier 1, Figure 3.3-11, Annex Building Plan View at Elevation 100'-0", Revised Configuration

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Figure III-19: DCD, Tier 1, Figure 3.3-12, Annex Building Plan View at Elevation 117'-6", Original Configuration

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Figure III-20: DCD, Tier 1, Figure 3.3-12, Annex Building Plan View at Elevation 117'-6", Revised Configuration

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Figure III-21: DCD, Tier 1, Figure 3.3-13, Annex Building Plan View at Elevation 135'-3", Original Configuration

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Figure III-22: DCD, Tier 1, Figure 3.3-13, Annex Building Plan View at Elevation 135'-3", Revised Configuration

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Figure III-23: DCD, Tier 2, Figure 1.2-6, Nuclear Island General Arrangement Plan at Elevation 96'-6", Original Configuration

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Figure III-24: DCD, Tier 2, Figure 1.2-6, Nuclear Island General Arrangement Plan at Elevation 96'-6", Revised Configuration

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Figure III-25: DCD, Tier 2, Figure 1.2-7, Nuclear Island General Arrangement Plan at Elevation 107'-2" & 111'-0", Original Configuration

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Figure III-26: DCD, Tier 2, Figure 1.2-7, Nuclear Island General Arrangement Plan at Elevation 107'-2" & 111'-0", Original Configuration

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Figure III-27: DCD, Tier 2, Figure 1.2-8, Nuclear Island General Arrangement Plan at Elevation 117'-6" & 130'-0", Original Configuration

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Figure III-28: DCD, Tier 2, Figure 1.2-8, Nuclear Island General Arrangement Plan at Elevation 117'-6" & 130'-0", Revised Configuration

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Figure III-29: DCD, Tier 2, Figure 1.2-9, Nuclear Island General Arrangement Plan at Elevation 117'-6" with Equipment, Original Configuration

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Figure III-30: DCD, Tier 2, Figure 1.2-9, Nuclear Island General Arrangement Plan at Elevation 117'-6" with Equipment, Revised Configuration

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Figure III-31: DCD, Tier 2, Figure 1.2-10, Nuclear Island General Arrangement Plan at Elevation 135'-3", Original Configuration

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Figure III-32: DCD, Tier 2, Figure 1.2-10, Nuclear Island General Arrangement Plan at Elevation 135'-3", Revised Configuration

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Figure III-33: DCD, Tier 2, Figure 1.2-11, Nuclear island General Arrangement Plan at Elevation 153'-0" & 160'-6", Original Configuration

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Figure III-34: DCD, Tier 2, Figure 1.2-11, Nuclear island General Arrangement Plan at Elevation 153'-0" & 160'-6", Revised Configuration

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Figure III-35: DCD, Tier 2, Figure 1.3-12, Nuclear Island General Arrangement Plan at Elevation 160'-6" & 180'-0", Original Configuration

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Figure III-36: DCD, Tier2, Figure 1.3-12, Nuclear Island General Arrangement Plan at Elevation 160'-6" & 180'-0", Revised Configuration

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Figure III-37: DCD, Tier 2, Figure 1.2-13, Nuclear Island General Arrangement Section A-A, Original Configuration

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Figure III-38: DCD, Tier 2, Figure 1.2-13, Nuclear Island General Arrangement Section A-A, Revised Configuration

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Figure III-39: DCD, Tier 2, Figure 1.2-14, Nuclear Island General Arrangement Section A-A with Equipment, Original Configuration

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Figure III-40: DCD, Tier 2, Figure 1.2-14, Nuclear Island General Arrangement Section A-A with Equipment, Revised Configuration

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Figure III-41: DCD, Tier 2, Figure 1.2-15, Nuclear Island General Arrangement Section B-B, Original Configuration

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Figure III-42: DCD, Tier 2, Figure 1.2-15, Nuclear Island General Arrangement Section B-B, Revised Configuration

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Figure III-43: DCD, Tier 2, Figure 1.2-16, Nuclear Island General Arrangement Section B-B with Equipment, Original Configuration

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Figure III-44: DCD, Tier 2, Figure 1.2-16, Nuclear Island General Arrangement Section B-B with Equipment, Revised Configuration

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Figure III-45: DCD, Tier 2, Figure 1.2-18, Annex Building General Arrangement Plan at Elevation 100'-0" & 107'-2", Original Configuration

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Figure III-46: DCD, Tier 2, Figure 1.2-18, Annex Building General Arrangement Plan at Elevation 100'-0" & 107'-2", Revised Configuration. DCP 244 is marked to indicate a change made to the original Annex Building expansion layout. DCP 160 is marked for clarity.

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Figure III-47: DCD, Tier 2, Figure 1.2-19, Annex Building General Arrangement Plan at Elevation 117'-6" & 126'-3", Original Configuration

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Figure III-48: DCD, Tier 2, Figure 1.2-19, Annex Building General Arrangement Plan at Elevation 117'-6" & 126'-3", Revised Configuration

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Figure III-49: DCD, Tier 2, Figure 1.2-20, Annex Building General Arrangement Plan at Elevation 135'-3", 156'-0", & 158'-0", Original Configuration

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Figure III-50: DCD, Tier 2, Figure 1.2-20, Annex Building General Arrangement Plan at Elevation 135'-3", 156'-0", & 158'-0", Revised Configuration

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Figure III-51: DCD, Tier 2, Figure 1.2-21, Diesel Generator Building General Arrangement Plan at Elevation 100'-0" & Section A-A, Original Configuration

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Figure III-52: DCD, Tier 2, Figure 1.2-21, Diesel Generator Building General Arrangement Plan at Elevation 100'-0" & Section A-A, Revised Configuration

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Figure III-53: DCD, Tier 2, Figure 1.2-22, Radwaste Building General Arrangement Plan at Elevation 100'-0", Original Configuration

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Figure III-54: DCD, Tier 2, Figure 1.2-22, Radwaste Building General Arrangement Plan at Elevation 100'-0", Revised Configuration

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Figure III-55: DCD, Tier 2, Figure 1.2-23, Turbine Building General Arrangement Plan at Elevation 100'-0", Original Configuration

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Figure III-56: DCD, Tier 2, Figure 1.2-23, Turbine Building General Arrangement Plan at Elevation 100'-0", Revised Configuration. DCP 160 changes marked to indicate a change made to the revised south bay of the turbine building.

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Figure III-57: DCD, Tier 2, Figure 1.2-24, Turbine Building General Arrangement Plan at Elevation 117'-6", Original Configuration

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Figure III-58: DCD, Tier 2, Figure 1.2-24, Turbine Building General Arrangement Plan at Elevation 117'-6", Revised Configuration

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Figure III-59: DCD, Tier 2, Figure 1.2-25, Turbine Building General Arrangement Plan at Elevation 135'-3", Original Configuration

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Figure III-60: DCD, Tier 2, Figure 1.2-25, Turbine Building General Arrangement Plan at Elevation 135'-3", Revised Configuration

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Figure III-61: DCD, Tier 2, Figure 1.2-26, Turbine Building General Arrangement Plan at Elevation 161'-0", Original Configuration

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Figure III-62: DCD, Tier 2, Figure 1.2-26, Turbine Building General Arrangement Plan at Elevation 161'-0", Revised Configuration

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Figure III-63: DCD, Tier 2, Figure 1.2-27, Turbine Building General Arrangement Plan at Elevation 161'-0" with Equipment, Original Configuration

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Figure III-64: DCD, Tier 2, Figure 1.2-27, Turbine Building General Arrangement Plan at Elevation 161'-0" with Equipment, Revised Configuration

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Figure III-65: DCD, Tier 2, Figure 1.2-28, Turbine Building General Arrangement Plan at Elevation 194'-0" & 224'-0", Original Configuration

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Figure III-66: DCD, Tier 2, Figure 1.2-28, Turbine Building General Arrangement Plan at Elevation 245'-0" & 226'-0", Revised Configuration

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Figure III-67: DCD, Tier 2, Figure 1.2-29, Turbine Building General Arrangement Section A-A, Original Configuration

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Figure III-68: DCD, Tier 2, Figure 1.2-29, Turbine Building General Arrangement Section A-A, Revised Configuration

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Figure III-69: DCD, Tier 2, Figure 1.2-30, Turbine Building General Arrangement Section B-B, Original Configuration

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Figure III-70: DCD, Tier 2, Figure 1.2-30, Turbine Building General Arrangement Section B-B, Revised Configuration

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Figure III-71: DCD, Tier 2, Figure 3.7.2-12 (Sheet 3 of 12), Nuclear Island Key Structural Dimensions Plan at Elevation 100'-0" & 107'-2", Original Configuration

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Figure III-72: DCD, Tier 2, Figure 3.7.2-12 (Sheet 3 of 12), Nuclear Island Key Structural Dimensions Plan at Elevation 100'-0" & 107'-2", Revised Configuration

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Figure III-73: DCD, Figure 3.7.2-12 (Sheet 4 of 12), Nuclear Island Key Structural Dimensions Plan at Elevation 117'-6", Original Configuration

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Figure III-74: DCD, Figure 3.7.2-12 (Sheet 4 of 12), Nuclear Island Key Structural Dimensions Plan at Elevation 117'-6", Revised Configuration

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Figure III-75: DCD, Tier 2, Figure 3.7.2-12 (Sheet 5 of 12), Nuclear island Key Structural Dimensions Plan at Elevation 135'-3", Original Configuration

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Figure III-76: DCD, Tier 2, Figure 3.7.2-12 (Sheet 5 of 12), Nuclear island Key Structural Dimensions Plan at Elevation 135'-3", Revised Configuration

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Figure III-77: DCD, Tier 2, Figure 3.7.2-12 (Sheet 6 of 12), Nuclear Island Key Structural Dimensions Plan at Elevation 153'-0" & 160'-6", Original Configuration

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Figure III-78: DCD, Tier 2, Figure 3.7.2-12 (Sheet 6 of 12), Nuclear Island Key Structural Dimensions Plan at Elevation 153'-0" & 160'-6", Revised Configuration

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Figure III-79: DCD, Tier 2, Figure 3.7.2-12 (Sheet 7 of 12), Nuclear Island Key Structural Dimensions Plan at Elevation 160'-6" & 180'-0", Original Configuration

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Figure III-80: DCD, Tier 2, Figure 3.7.2-12 (Sheet 7 of 12), Nuclear Island Key Structural Dimensions Plan at Elevation 160'-6" & 180'-0", Revised Configuration

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Figure III-81: DCD, Tier 2, Figure 3.7.2-12 (Sheet 8 of 12), Nuclear Island Key Structural Dimensions Section A-A, Original Configuration

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Figure III-82: DCD, Tier 2, Figure 3.7.2-12 (Sheet 8 of 12), Nuclear Island Key Structural Dimensions Section A-A, Revised Configuration

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Figure III-83: DCD, Tier 2, Figure 3.7.2-12 (Sheet 9 of 12), Nuclear Island Key Structural Dimensions Section B-B, Original Configuration

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Figure III-84: DCD, Tier 2, Figure 3.7.2-12 (Sheet 9 of 12), Nuclear Island Key Structural Dimensions Section B-B, Revised Configuration

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Figure III-85: DCD, Tier 2, Figure 3.7.2-12 (Sheet 11 of 12), Nuclear Island Key Structural dimensions Section G-G, Original Configuration

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Figure III-86: DCD, Tier 2, Figure 3.7.2-12 (Sheet 11 of 12), Nuclear Island Key Structural dimensions Section G-G, Revised Configuration

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Figure III-87: DCD, Tier 2, Figure 3.7.2-12 (Sheet 12 of 12), Nuclear Island Key Structural Dimensions Section I-I, Original Configuration

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Figure III-88: DCD, Tier 2, Figure 3.7.2-12 (Sheet 12 of 12), Nuclear Island Key Structural Dimensions Section I-I, Revised Configuration

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Figure III-89: DCD, Tier 2, Figure 3.7.2-19 (Sheet 1 of 10), Annex Building Key Structural Dimensions Plan at Elevation 100'-0", Original Configuration

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Figure III-90: DCD, Tier 2, Figure 3.7.2-19 (Sheet 1 of 10), Annex Building Key Structural Dimensions Plan at Elevation 100'-0", Revised Configuration

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Figure III-91: DCD, Tier 2, Figure 3.7.2-19 (Sheet 2 of 10), Annex Building Key Structural Dimensions Plan at Elevation 107'-2" and 117'-6", Original Configuration

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Figure III-92: DCD, Tier 2, Figure 3.7.2-19 (Sheet 2 of 10), Annex Building Key Structural Dimensions Plan at Elevation 107'-2" and 117'-6", Revised Configuration

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Figure III-93: DCD, Tier 2, Figure 3.7.2-19 (Sheet 3 of 10), Annex Building Key Structural Dimensions Plan at Elevation 135'-3", Original Configuration

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Figure III-94: DCD, Tier 2, Figure 3.7.2-19 (Sheet 3 of 10), Annex Building Key Structural Dimensions Plan at Elevation 135'-3", Revised Configuration

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Figure III-97: DCD, Tier 2, Figure 3.7.2-19 (Sheet 6 of 10), Annex Building Key Structural Dimensions Section A-A, Original Configuration

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Figure III-98: DCD, Tier 2, Figure 3.7.2-19 (Sheet 6 of 10), Annex Building Key Structural Dimensions Section A-A, Revised Configuration

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Figure III-99: DCD, Tier 2, Figure 3.7.2-19 (Sheet 7 of 10), Annex Building Key Structural Dimensions Section B-B, Original Configuration

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Figure III-100: DCD, Tier 2, Figure 3.7.2-19 (Sheet 7 of 10), Annex Building Key Structural Dimensions Section B-B, Revised Configuration

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Figure III-101: DCD, Tier 2, Figure 3.7.2-19 (Sheet 8 of 10), Annex Building Key Structural Dimensions Section C-C, Original Configuration

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Figure III-102: DCD, Tier 2, Figure 3.7.2-19 (Sheet 8 of 10), Annex Building Key Structural Dimensions Section C-C, Revised Configuration

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Figure III-103: DCD, Tier 2, Figure 3.7.2-19 (Sheet 9 of 10), Annex Building Key Structural Dimension Sections D-D, E-E, & F-F, Original Configuration

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Figure III-104: DCD, Tier 2, Figure 3.7.2-19 (Sheet 9 of 10), Annex Building Key Structural Dimension Sections D-D, E-E, & F-F, Revised Configuration

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Figure III-105: DCD, Tier 2, Figure 3.7.2-19 (Sheet 10 of 10), Annex Building Key Structural Dimensions Sections G-G, H-H, & J-J, Original Configuration

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Figure III-106: DCD, Tier 2, Figure 3.7.2-19 (Sheet 10 of 10), Annex Building Key Structural Dimensions Sections G-G, H-H, & J-J, Revised Configuration

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Figure III-107: DCD, Tier 2, Figure 3.8.4-2, Passive Containment Cooling Tank, Original Configuration

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Figure III-108: DCD, Tier 2, Figure 3.8.4-2, Passive Containment Cooling Tank, Revised Configuration

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Figure III-109: DCD, Tier 2, Figure 6.2.4-5 Hydrogen Igniter Locations – Section View, Original Configuration

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Figure III-110: DCD, Tier 2, Figure 6.2.4-5 Hydrogen Igniter Locations – Section View, Revised Configurations

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Figure III-111: DCD, Tier 2, Figure 6.2.4-9, Hydrogen Igniter Locations Plan View Elevation 118'-6", Original Configuration

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Figure III-112: DCD, Tier 2, Figure 6.2.4-9, Hydrogen Igniter Locations Plan View Elevation 118'-6", Revised Configuration

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Figure III-113: DCD, Tier 2, Figure 6.2.4-10, Hydrogen Igniter Locations Plan View Elevation 135'-3", Original Configuration

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Figure III-114: DCD, Tier 2, Figure 6.2.4-10, Hydrogen Igniter Locations Plan View Elevation 135'-3", Revised Configuration

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Figure III-115: DCD, Tier 2, Figure 6.2.4-11, Hydrogen Igniter Locations Plan View Elevation 162'-0", Original Configuration

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Figure III-116: DCD, Tier 2, Figure 6.2.4-11, Hydrogen Igniter Locations Plan View Elevation 162'-0", Revised Configuration

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Figure III-117: DCD, Tier 2, Figure 6.2.4-13, Hydrogen Igniter Locations Section A-A, Original Configuration

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Figure III-118: DCD, Tier 2, Figure 6.2.4-13, Hydrogen Igniter Locations Section A-A, Revised Configuration

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Figure III-119: DCD, Tier 2, Figure 9A-1 (Sheet 4 of 16), Nuclear Island Fire Area Plan at Elevation 96'-6", Original Configuration

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Figure III-120: DCD, Tier 2, Figure 9A-1 (Sheet 4 of 16), Nuclear Island Fire Area Plan at Elevation 96'-6", Revised Configuration

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Figure III-121: DCD, Tier 2, Figure 9A-1 (Sheet 5 of 16), Nuclear Island Fire Areas Plan at Elevation 100'-0" & 107'-2", Original Configuration

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Figure III-122: DCD, Tier 2, Figure 9A-1 (Sheet 5 of 16), Nuclear Island Fire Areas Plan at Elevation 100'-0" & 107'-2", Revised Configuration

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Figure III-123: DCD, Tier 2, Figure 9A-1 (Sheet 6 of 16), Nuclear Island Fire Area Plan at Elevation 117'-6", Original Configuration

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Figure III-124: DCD, Tier 2, Figure 9A-1 (Sheet 6 of 16), Nuclear Island Fire Area Plan at Elevation 117'-6", Revised Configuration

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Figure III-125: DCD, Tier 2, Figure 9A-1 (Sheet 7 of 16), Nuclear Island Fire Area Plan at Elevation 135'-3", Original Configuration

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Figure III-126: DCD, Tier 2, Figure 9A-1 (Sheet 7 of 16), Nuclear Island Fire Area Plan at Elevation 135'-3", Revised Configuration

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Figure III-127: DCD, Tier 2, Figure 9A-1 (Sheet 8 of 14), Nuclear Island Fire Areas Plan at Elevation 153'-0" & 160'-0", Original Configuration

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Figure III-128: DCD, Tier 2, Figure 9A-1 (Sheet 8 of 14), Nuclear Island Fire Areas Plan at Elevation 153'-0" & 160'-0", Revised Configuration

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Figure III-129: DCD, Tier 2, Figure 9A-1 (Sheet 9 of 16), Nuclear Island Fire Areas Plan at Elevation 160'-6" & 180'-0", Original Configuration

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Figure III-130: DCD, Tier 2, Figure 9A-1 (Sheet 9 of 16), Nuclear Island Fire Areas Plan at Elevation 160'-6" & 180'-0", Revised Configuration

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Figure III-131: DCD, Tier 2, Figure 9A-1 (Sheet 10 of 16), Nuclear Island Fire Area Section A-A, Original Configuration

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Figure III-132: DCD, Tier 2, Figure 9A-1 (Sheet 10 of 16), Nuclear Island Fire Area Section A-A, Revised Configuration

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Figure III-133: DCD, Tier 2, Figure 9A-1 (Sheet 11 of 16), Nuclear Island Fire Area Section B-B, Original Configuration

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Figure III-134: DCD, Tier 2, Figure 9A-1 (Sheet 11 of 16), Nuclear Island Fire Area Section B-B, Revised Configuration

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Figure III-135: DCD, Tier 2, Figure 9A-1 (Sheet 13 of 16), Nuclear Island Fire Area Section G-G, Original Configuration

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Figure III-136: DCD, Tier 2, Figure 9A-1 (Sheet 13 of 16), Nuclear Island Fire Area Section G-G, Revised Configuration

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Figure III-137: DCD, Tier 2, Figure 9A-1 (Sheet 15 of 16), Nuclear Island Fire Area Section K-K, Original Configuration

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Figure III-138: DCD, Tier 2, Figure 9A-1 (Sheet 15 of 16), Nuclear Island Fire Area Section K-K, Revised Configuration

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Figure III-139: DCD, Tier 2, Figure 9A-2 (Sheet 1 of 5), Turbine Building Fire Area Plan at Elevation 100'-0", Original Configuration

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Figure III-140: DCD, Tier 2, Figure 9A-2 (Sheet 1 of 5), Turbine Building Fire Area Plan at Elevation 100'-0", Revised Configuration. DCP 160 changes marked to indicate a change made to the revised south bay of the turbine building.

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Figure III-141: DCD, Tier 1, Figure 9A-2 (Sheet 2 of 5), Turbine Building Fire Area Plan at Elevation 117'-6", Original Configuration

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Figure III-142: DCD, Tier 1, Figure 9A-2 (Sheet 2 of 5), Turbine Building Fire Area Plan at Elevation 117'-6", Revised Configuration

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Figure III-143: DCD, Tier 2, Figure 9A-2 (Sheet 3 of 5), Turbine Building Fire Area Plan at Elevation 135'-3", Original Configuration

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Figure III-144: DCD, Tier 2, Figure 9A-2 (Sheet 3 of 5), Turbine Building Fire Area Plan at Elevation 135'-3", Revised Configuration

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Figure III-145: DCD, Tier 2, Figure 9A-2 (Sheet 4 of 5), Turbine Building Fire Area Plan at Elevation 161'-0", Original Configuration

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Figure III-146: DCD, Tier 2, Figure 9A-2 (Sheet 4 of 5), Turbine Building Fire Area Plan at Elevation 161'-0", Revised Configuration

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Figure III-147: DCD, Tier 2, Figure 9A-2 (Sheet 5 of 5), Turbine Building Fire Areas Plan at Elevation 194'-0" & 224'-10", Original Configuration

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Figure III-148: DCD, Tier 2, Figure 9A-2 (Sheet 5 of 5), Turbine Building Fire Areas Plan at Elevation 245'-0" & 226'-10", Revised Configuration

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Figure III-149: DCD, Tier 2, Figure 9A-3 (Sheet 1 of 3), Annex I & II Building Fire Areas Plan at Elevation 100'-0" & 107'-2", Original Configuration

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Figure III-150: DCD, Tier 2, Figure 9A-3 (Sheet 1 of 3), Annex I & II Building Fire Areas Plan at Elevation 100'-0" & 107'-2", Revised Configuration. DCP 160 changes marked to indicate a change made to the original Annex Building expansion layout.

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Figure III-151: DCD, Tier 2, Figure 9A-3 (Sheet 2 of 3), Annex I & II Building Fire Area Plan at Elevation 117'-6", Original Configuration

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Figure III-152: DCD, Tier 2, Figure 9A-3 (Sheet 2 of 3), Annex I & II Building Fire Area Plan at Elevation 117'-6", Revised Configuration

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Figure III-153: DCD, Tier 2, Figure 9A-3 (Sheet 3 of 3), Annex I & II Building Fire Area Plan on Elevation 135'-3", Original Configuration

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Figure III-154: DCD, Tier 2, Figure 9A-3 (Sheet 3 of 3), Annex I & II Building Fire Area Plan on Elevation 135'-3", Revised Configuration

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Figure III-155: DCD, Tier 2, Figure 9A-4, Radwaste Building Fire Area Plan at Elevation 100'-0", Original Configuration

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Figure III-156: DCD, Tier 2, Figure 9A-4, Radwaste Building Fire Area Plan at Elevation 100'-0", Revised Configuration

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Figure III-157: DCD, Tier 2, Figure 9A-5, Diesel Generator Fire Area Plan at Elevation 100'-0", Original Configuration

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Figure III-158: DCD, Tier 2, Figure 9A-5, Diesel Generator Fire Area Plan at Elevation 100'-0", Revised Configuration

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Figure III-159: DCD, Tier 2, Figure 12.3-1 (Sheet 5 of 16), Radiation Zones, Normal Operations/Shutdown Nuclear Island, Elevation 96'6", Original Configuration

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Figure III-160: DCD, Tier 2, Figure 12.3-1 (Sheet 5 of 16), Radiation Zones, Normal Operations/Shutdown Nuclear Island, Elevation 96'6", Revised Configuration

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Figure III-161: DCD, Tier 2, Figure 12.3-1 (Sheet 6 of 16), Radiation Zones, Normal Operations/Shutdown Nuclear Island, Elevation 100'-0" & 107'-2", Original Configuration

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Figure III-162: DCD, Tier 2, Figure 12.3-1 (Sheet 6 of 16), Radiation Zones, Normal Operations/Shutdown Nuclear Island, Elevation 100'-0" & 107'-2", Revised Configuration

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Figure III-163: DCD, Tier 2, Figure 12.3-1 (Sheet 7 of 16), Radiation Zones, Normal Operations/Shutdown Nuclear Island, Elevation 117'-6", Original Configuration

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Figure III-164: DCD, Tier 2, Figure 12.3-1 (Sheet 7 of 16), Radiation Zones, Normal Operations/Shutdown Nuclear Island, Elevation 117'-6", Revised Configuration

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Figure III-165: DCD, Tier 2, Figure 12.3-1 (Sheet 8 of 16) Radiation Zones, Normal Operations/Shutdown Nuclear Island, Elevation 135'-3", Original Configuration

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Figure III-166: DCD, Tier 2, Figure 12.3-1 (Sheet 8 of 16) Radiation Zones, Normal Operations/Shutdown Nuclear Island, Elevation 135'-3", Revised Configuration

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Figure III-167: DCD, Tier 2, Figure 12.3-1 (Sheet 9 of 16), Radiation Zones, Normal Operations/Shutdown Nuclear Island, Elevation 153'-0" & 160'-0", Original Configuration

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Figure III-168: DCD, Tier 2, Figure 12.3-1 (Sheet 9 of 16), Radiation Zones, Normal Operations/Shutdown Nuclear Island, Elevation 153'-0" & 160'-0", Revised Configuration

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Figure III-169: DCD, Tier 2, Figure 12.3-1 (Sheet 10 of 16), Radiation Zones, Normal Operations/Shutdown Nuclear Island, Elevation 160'-6" & 180'-0", Original Configuration

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Figure III-170: DCD, Tier 2, Figure 12.3-1 (Sheet 10 of 16), Radiation Zones, Normal Operations/Shutdown Nuclear Island, Elevation 160'-6" & 180'-0", Revised Configuration

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Figure III-171: DCD Tier 2, Figure 12.3-1 (Sheet 11 of 16), Radiation Zones, Normal Operations/Shutdown Annex Building, Elevation 100'-0" & 107'-2", Original Configuration

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Figure III-172: DCD Tier 2, Figure 12.3-1 (Sheet 11 of 16), Radiation Zones, Normal Operations/Shutdown Annex Building, Elevation 100'-0" & 107'-2", Revised Configuration. DCP 160 changes marked to indicate a change made to the original Annex Building expansion layout.

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Figure III-173: DCD, Tier 2, 12.3-1 (Sheet 12 of 16), Radiation Zones, Normal Operations/Shutdown Annex Building, Elevation 117'-6" & 126'-3", Original Configuration

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Figure III-174: DCD, Tier 2, 12.3-1 (Sheet 12 of 16), Radiation Zones, Normal Operations/Shutdown Annex Building, Elevation 117'-6" & 126'-3", Revised Configuration

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Figure III-175: DCD, Tier 2, Figure 12.3-1 (Sheet 13 of 16), Radiation Zones, Normal Operations/Shutdown Annex Building, Elevation 135'-3", 146'-3", 156'-0", & 158'-0", Original Configuration

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Figure III-176: DCD, Tier 2, Figure 12.3-1 (Sheet 13 of 16), Radiation Zones, Normal Operations/Shutdown Annex Building, Elevation 135'-3", 146'-3", 156'-0", & 158'-0", Revised Configuration

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Figure III-177: DCD, Tier 2, Figure 12.3-1 (Sheet 14 of 16), Radiation Zones, Normal Operations/Shutdown Radwaste Building, Elevation 100'-0", Original Configuration

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Figure III-178: DCD, Tier 2, Figure 12.3-1 (Sheet 14 of 16), Radiation Zones, Normal Operations/Shutdown Radwaste Building, Elevation 100'-0", Revised Configuration

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Figure III-179: DCD, Tier 2, Figure 12.3-1 (Sheet 15 of 16), Radiation Zones, Normal Operations/Shutdown Turbine Building, Elevation 100'0", Original Configuration

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Figure III-180: DCD, Tier 2, Figure 12.3-1 (Sheet 15 of 16), Radiation Zones, Normal Operations/Shutdown Turbine Building, Elevation 100'0", Revised Configuration. DCP 160 changes marked to reflect changes made to the new south bay of the turbine building.

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Figure III-181: DCD, Tier 2, Figure 12.3-1 (Sheet 16 of 16), Radiation Zones, Normal Operations/Shutdown Turbine Building, Elevation 117'-6", Original Configuration

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Figure III-182: DCD, Tier 2, Figure 12.3-1 (Sheet 16 of 16), Radiation Zones, Normal Operations/Shutdown Turbine Building, Elevation 117'-6", Revised Configuration

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Figure III-183: DCD, Tier 2, Figure 12.3-2 (Sheet 5 of 15), Radiation Zones, Post-Accident Nuclear Island, Elevation 96'-6", Original Configuration

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Figure III-184: DCD, Tier 2, Figure 12.3-2 (Sheet 5 of 15), Radiation Zones, Post-Accident Nuclear Island, Elevation 96'-6", Revised Configuration

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Figure III-185: DCD, Tier 2, Figure 12.3-2 (Sheet 6 of 15), Radiation Zones, Post-Accident Nuclear Island, Elevation 100'-0" & 107'-2", Original Configuration

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Figure III-186: DCD, Tier 2, Figure 12.3-2 (Sheet 6 of 15), Radiation Zones, Post-Accident Nuclear Island, Elevation 100'-0" & 107'-2", Revised Configuration

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Figure III-187: DCD, Tier 2, Figure 12.3-2 (Sheet 7 of 15), Radiation Zones, Post-Accident Nuclear Island, Elevation 117'-6", Original Configuration

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Figure III-188: DCD, Tier 2, Figure 12.3-2 (Sheet 7 of 15), Radiation Zones, Post-Accident Nuclear Island, Elevation 117'-6", Revised Configuration

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Figure III-189: DCD, Tier 2, Figure 12.3-2 (Sheet 8 of 15), Radiation Zones, Post-Accident Nuclear Island, Elevation 135'-3", Original Configuration

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Figure III-190: DCD, Tier 2, Figure 12.3-2 (Sheet 8 of 15), Radiation Zones, Post-Accident Nuclear Island, Elevation 135'-3", Revised Configuration

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Figure III-191: DCD, Tier 2, Figure 12.3-2 (Sheet 9 of 15), Radiation Zones, Post-Accident Nuclear Island, Elevation 153'-0" & 160'-6", Original Configuration

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Figure III-192: DCD, Tier 2, Figure 12.3-2 (Sheet 9 of 15), Radiation Zones, Post-Accident Nuclear Island, Elevation 153'-0" & 160'-6", Revised Configuration

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Figure III-193: DCD, Tier 2, Figure 12.3-2 (Sheet 10 of 15), Radiation Zones, Post-Accident Nuclear Island, Elevation 160'-6" & 180'-0", Original Configuration

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Figure III-194: DCD, Tier 2, Figure 12.3-2 (Sheet 10 of 15), Radiation Zones, Post-Accident Nuclear Island, Elevation 160'-6" & 180'-0", Revised Configuration

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Figure III-195: DCD, Tier 2, Figure 12.3-2 (Sheet 11 of 15) Annex Building, Elevation 100'-0" & 107'-2", Original Configuration

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Figure III-196: DCD, Tier 2, Figure 12.3-2 (Sheet 11 of 15) Annex Building, Elevation 100'-0" & 107'-2", Revised Configuration. DCP 160 changes marked to indicate a change made to the original Annex Building expansion layout.

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Figure III-197: DCD, Tier 2, Figure 13.3-2 (Sheet 12 of 15), Radiation Zones, Post-Accident Annex Building, Elevation 117'-6" & 126'-3", Original Configuration

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Figure III-198: DCD, Tier 2, Figure 13.3-2 (Sheet 12 of 15), Radiation Zones, Post-Accident Annex Building, Elevation 117'-6" & 126'-3", Revised Configuration

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Figure III-199: DCD, Tier 2, Figure 12.3-2 (Sheet 13 of 15), Radiation Zones, Post-Accident Annex Building, Elevation 135'-3", 146'-3", 156'-0", & 158'-0", Original Configuration

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Figure III-200: DCD, Tier 2, Figure 12.3-2 (Sheet 13 of 15), Radiation Zones, Post-Accident Annex Building, Elevation 135'-3", 146'-3", 156'-0", & 158'-0", Revised Configuration

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Figure III-201: DCD, Tier 2, Figure 12.3-2 (Sheet 14 of 15), Radiation Zones, Post-Accident Radwaste Building, Elevation 100'-0", Original Configuration

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Figure III-202: DCD, Tier 2, Figure 12.3-2 (Sheet 14 of 15), Radiation Zones, Post-Accident Radwaste Building, Elevation 100'-0", Revised Configuration

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Figure III-203: DCD, Tier 2, Figure 12.3-2 (Sheet 15 of 15), Radiation Zones, Post-Accident Turbine Building, Elevation 100'-0", Original Configuration

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Figure III-204: DCD, Tier 2, Figure 12.3-2 (Sheet 15 of 15), Radiation Zones, Post-Accident Turbine Building, Elevation 100'-0", Revised Configuration. DCP 160 changes marked to reflect the changes made to the revised south bay of the turbine building.

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Figure III-205: DCD, Tier 2, Figure 12.3-3 (Sheet 5 of 16), Radiological Access Controls, Normal Operations/Shutdown Nuclear Island, Elevation 96'-6", Original Configuration

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Figure III-206: DCD, Tier 2, Figure 12.3-3 (Sheet 5 of 16), Radiological Access Controls, Normal Operations/Shutdown Nuclear Island, Elevation 96'-6", Revised Configuration

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Figure III-207: DCD, Tier 2, Figure 12.3-3 (Sheet 6 of 16) Radiological Access Controls, Normal Operations/Shutdown Nuclear Island, Elevation 100'-0" & 107'-2", Original Configuration

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Figure III-208: DCD, Tier 2, Figure 12.3-3 (Sheet 6 of 16) Radiological Access Controls, Normal Operations/Shutdown Nuclear Island, Elevation 100'-0" & 107'-2", Revised Configuration

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Figure III-209: DCD, Tier 2, Figure 12.3-3 (Sheet 7 of 16), Radiological Access Controls, Normal Operations/Shutdown Nuclear Island, Elevation 117'-6", Original Configuration

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Figure III-210: DCD, Tier 2, Figure 12.3-3 (Sheet 7 of 16), Radiological Access Controls, Normal Operations/Shutdown Nuclear Island, Elevation 117'-6", Revised Configuration

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Figure III-211: DCD, Tier 2, Figure 12.3-3 (Sheet 8 of 16), Radiological Access Controls, Normal Operations/Shutdown Nuclear Island, Elevation 135'-3", Original Configuration

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Figure III-212: DCD, Tier 2, Figure 12.3-3 (Sheet 8 of 16), Radiological Access Controls, Normal Operations/Shutdown Nuclear Island, Elevation 135'-3", Revised Configuration

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Figure III-213: DCD, Tier 2, Figure 12.3-3 (Sheet 9 of 16), Radiological Access Controls, Normal Operations/Shutdown Nuclear Island, Elevation 153'-0" & 160'-6", Original Configuration

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Figure III-214: DCD, Tier 2, Figure 12.3-3 (Sheet 9 of 16), Radiological Access Controls, Normal Operations/Shutdown Nuclear Island, Elevation 153'-0" & 160'-6", Revised Configuration

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Figure III-215: DCD, Tier 2, Figure 12.3-3 (Sheet 10 of 16), Radiological Access Controls, Normal Operations/Shutdown Nuclear Island, Elevation 160'-6" & 180'-0", Original Configuration

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Figure III-216: DCD, Tier 2, Figure 12.3-3 (Sheet 10 of 16), Radiological Access Controls, Normal Operations/Shutdown Nuclear Island, Elevation 160'-6" & 180'-0", Revised Configuration

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Figure III-217: DCD, Tier 2, Figure 12.3-3 (Sheet 11 of 16), Radiological Access Controls, Normal Operations/Shutdown Annex building, Elevation 100'-0" & 107'-2", Original Configuration

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Figure III-218: DCD, Tier 2, Figure 12.3-3 (Sheet 11 of 16), Radiological Access Controls, Normal Operations/Shutdown Annex building, Elevation 100'-0" & 107'-2", Revised Configuration. DCP 160 changes marked to indicate a change made to the original Annex Building expansion layout.

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Figure III-219: DCD, Tier 2, Figure 12.3-3 (Sheet 12 of 16), Radiological Access Controls, Normal Operations/Shutdown Annex Building, Elevation 117'-6" & 126'-3", Original Configuration

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Figure III-220: DCD, Tier 2, Figure 12.3-3 (Sheet 12 of 16), Radiological Access Controls, Normal Operations/Shutdown Annex Building, Elevation 117'-6" & 126'-3", Revised Configuration

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Figure III-221: DCD, Tier 2, Figure 12.3-3 (Sheet 13 of 16) Radiological Access Controls, Normal Operations/Shutdown Annex Building Elevation 135'-3", 146'-3", 156'-0", & 158'-0", Original Configuration

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Figure III-222: DCD, Tier 2, Figure 12.3-3 (Sheet 13 of 16) Radiological Access Controls, Normal Operations/Shutdown Annex Building Elevation 135'-3", 146'-3", 156'-0", & 158'-0", Revised Configuration

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Figure III-223: DCD, Tier 2, Figure 12.3-3 (Sheet 14 of 16), Radiological Access Controls, Normal Operations/Shutdown Radwaste Building, Elevation 100'-0", Original Configuration

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Figure III-224: DCD, Tier 2, Figure 12.3-3 (Sheet 14 of 16), Radiological Access Controls, Normal Operations/Shutdown Radwaste Building, Elevation 100'-0", Revised Configuration

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Figure III-225: DCD, Tier 2, Figure 12.3-3 (Sheet 15 of 16) Radiological Access Controls, Normal Operations/Shutdown Turbine Building Elevation 100'-0", Original Configuration

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Figure III-226: DCD, Tier 2, Figure 12.3-3 (Sheet 15 of 16) Radiological Access Controls, Normal Operations/Shutdown Turbine Building Elevation 100'-0", Revised Configuration. DCP 160 changes marked to reflect changes made to the revised south bay of the turbine building.

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Figure III-227: DCD, Tier 2, Figure 12.3-3 (Sheet 16 of 16), Radiological Access Controls, Normal Operations/Shutdown Turbine Building, Elevation 117'-6", Original Configuration

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Figure III-228: DCD, Tier 2, Figure 12.3-3 (Sheet 16 of 16), Radiological Access Controls, Normal Operations/Shutdown Turbine Building, Elevation 117'-6", Revised Configuration

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Figure III-229: DCD Chapter 9A Text Edit, Initiated by DCP 167 and 232

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Figure III-230: DCD Chapter 9A Text Edit, Initiated by DCP 167

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Figure III-231: DCD Table 9A-3 Edit, Initiated by DCP 167 and 232

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Figure III-232: DCD, Tier 2, Figure 1.2-2, Site Plan, Original Configuration. These changes are mirrored in Figures 3.8.5-1, 12.3-1 (Sheet 2 of 16), 12.3-2 (Sheet 2 of 16), 12.3-3 (Sheet 2 of 16), and 15A-1

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Figure III-233: DCD, Tier 2, Figure 1.2-2, Site Plan, Revised Configuration. These changes are mirrored in Figure 3.8.5-1, 12.3-1 (Sheet 2 of 16), 12.3-2 (Sheet 2 of 16), 12.3-3 (Sheet 2 of 16), and 15A-1

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IV. REGULATORY IMPACT

Westinghouse performed a regulatory assessment of the information contained in this technical report (TR) against the regulatory basis for the original AP1000 certified design, which is described in DCD Revision 15, Sections 3.1, 1.9 and Appendix 1A. The results of the regulatory assessment appear below. Unless specifically noted, the changes described in the TR are not intended to change the regulatory basis for the design, but are instead meant to be incremental changes that are necessary to properly describe standard aspects of the AP1000 and to allow successful construction of the plant. The regulatory requirements of DCD Revision 15, Sections 3.1, 1.9 and Appendix 1A, therefore remain valid.

- Regulatory requirements and guidance are defined in AP1000 DCD Section 1.9 and Appendix 1A. This technical report does not affect the conformance to these requirements and guidance where applicable.
- Nuclear Regulatory Commission General Design Criteria (GDC) are defined in AP1000 DCD section 3.1. This technical report does not affect the conformance of the AP1000 to the GDCs, where applicable.
- The technical report was reviewed against WCAP-15799 Rev. 1 (SRP Conformance) and WCAP-15800 Rev. 3 (AP1000 Operational Assessment). This technical report does not affect the AP1000 conformance as described in these WCAPs. This includes the commitments to any applicable Branch Technical Positions.
- The report was reviewed against the AP1000 Probabilistic Risk Assessment (PRA). This technical report does not negatively impact the AP1000 PRA results as documented in Westinghouse documents APP-PRA-GER-001.
- This technical report was reviewed against the AP1000 DCD Chapter 15 Accident Analyses. It has been concluded that the safety analyses results documented in DCD Chapter 15 remain bounding.
- This technical report was reviewed against the AP1000 Technical Specifications (AP1000 DCD Chapter 16.1). This technical report does not affect the AP1000 Technical Specifications.
- This technical report was reviewed against barriers and alarms that control access to protected areas of the plant, as well as requirements for security personnel. This technical report does not have an adverse impact on the security assessment of the AP1000.
- This technical report was reviewed against design features that mitigate severe accidents. This technical report does not have an adverse affect on the AP1000's ability to mitigate severe accidents.
- This technical report was reviewed against the Tier 1 information of the DCD Rev.15. It is determined that this report does reflect a change to the Tier 1 information and therefore requires NRC approval.

A. FSER IMPACT

The changes noted in this document may impact the description of the building design fire protection and radiological protections in the FSER. Based upon the evaluations documented in this TR, including confirmation that the regulatory criteria and guidance continue to be met, the conclusions of the FSER are not expected to be impacted.

B. SCREENING QUESTIONS (Check correct response and provide justification for that determination under each response)

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1. Does the proposed change involve a change to an SSC that adversely affects a DCD described design function? YES NO

The changes to the buildings and structures do not alter the design function of the buildings and structures. The changes to the buildings and structures do not adversely affect the reliability of the systems contained within the buildings and structures.

2. Does the proposed change involve a change to a procedure that adversely affects how DCD described SSC design functions are performed or controlled? YES NO

The changes to the buildings and structures do not affect the performing or controlling of design functions of the systems contained within the buildings and structures.

3. Does the proposed activity involve revising or replacing a DCD described evaluation methodology that is used in establishing the design bases or used in the safety analyses? YES NO

The changes to the buildings and structures do not impact evaluation methodology.

4. Does the proposed activity involve a test or experiment not described in the DCD, where an SSC is utilized or controlled in a manner that is outside the reference bounds of the design for that SSC or is inconsistent with analyses or descriptions in the DCD? YES NO

The changes to the buildings and structures do not alter the operation of the reactor, reactor coolant system, or associated systems.

C. EVALUATION OF DEPARTURE FROM TIER 2 INFORMATION (Check correct response and provide justification for that determination under each response)

10 CFR Part 52, Appendix D, Section VIII. B.5.a. provides that an applicant for a combined licensee who references the AP1000 design certification may depart from Tier 2 information, without prior NRC approval, if it does not require a license amendment under paragraph B.5.b. The questions below address the criteria of B.5.b.

1. Does the proposed departure result in more than a minimal increase in the frequency of occurrence of an accident previously evaluated in the plant-specific DCD? YES NO

The changes to the buildings and structures do not alter the design function of the reactor coolant system or associated systems. The changes to the buildings and structures will not affect accident precursors.

2. Does the proposed departure result in more than a minimal increase in the likelihood of occurrence of a malfunction of a structure, system, or component (SSC) important to safety? YES NO

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and previously evaluated in the plant-specific DCD?

The changes to the buildings and structures do not alter the design function of the reactor coolant system or components and systems relied on to mitigate postulated accident conditions.

3. Does the proposed departure Result in more than a minimal increase in the consequences of YES NO an accident previously evaluated in the plant-specific DCD?

The changes to the buildings and structures do not alter the response of systems relied on to mitigate postulated accident conditions. Therefore the calculated radioactivity release from a postulated accident condition is not affected.

4. Does the proposed departure result in more than a minimal increase in the consequences of YES NO a malfunction of an SSC important to safety previously evaluated in the plant-specific DCD?

The changes to the buildings and structures do not alter the design functions or response to postulated accident conditions and anticipated transients for the components in the reactor coolant system or associated systems. Therefore the calculated radioactivity release from a malfunction of equipment is not affected.

5. Does the proposed departure create a possibility for an accident of a different type than any YES NO evaluated previously in the plant-specific DCD?

The changes to the buildings and structures do not alter the design functions of the reactor coolant system. The change in the valve in-service test requirements does not add or modify accident precursors.

6. Does the proposed departure create a possibility for a malfunction of an SSC important to safety with a different result than any evaluated previously in the plant-specific DCD? YES NO

The changes to the buildings and structures do not alter operating conditions or design functions of SSCs important to safety. Therefore there is no new malfunction.

7. Does the proposed departure result in a design basis limit for a fission product barrier as YES NO described in the plant-specific DCD being exceeded or altered?

The changes to the buildings and structures do not alter the pressure boundary integrity design function of the reactor coolant system or other SSCs important to safety.

8. Does the proposed departure result in a departure from a method of evaluation described in YES NO the plant-specific DCD used in establishing the design bases or in the safety analyses?

The changes to the buildings and structures do not alter the methodology of the evaluation of the pressure boundary integrity or of the safety analyses.

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- The answers to the evaluation questions above are "NO" and the proposed departure from Tier 2 does not require prior NRC review to be included in plant specific FSARs as provided in 10 CFR Part 52, Appendix D, Section VIII. B.5.b
- One or more of the answers to the evaluation questions above are "YES" and the proposed change requires NRC review.

D. IMPACT ON RESOLUTION OF A SEVERE ACCIDENT ISSUE

10 CFR Part 52, Appendix D, Section VIII. B.5.a. provides that an applicant for a combined licensee who references the AP1000 design certification may depart from Tier 2 information, without prior NRC approval, if it does not require a license amendment under paragraph B.5.c. The questions below address the criteria of B.5.c.

1. Does the proposed activity result in an impact to features that mitigate severe accidents. If YES NO the answer is Yes answer Questions 2 and 3 below.

Altering the configuration of the buildings and structures does not have an adverse effect of the function of features that mitigate severe accidents.

2. Is there is a substantial increase in the probability of a severe accident such that a particular severe accident previously reviewed and determined to be not credible could become credible? YES NO N/A
3. Is there is a substantial increase in the consequences to the public of a particular severe accident previously reviewed? YES NO N/A

- The answers to the evaluation questions above are "NO" or are not applicable and the proposed departure from Tier 2 does not require prior NRC review to be included in plant specific FSARs as provided in 10 CFR Part 52, Appendix D, Section VIII. B.5.c
- One or more of the he answers to the evaluation questions above are "YES" and the proposed change requires NRC review.

E. SECURITY ASSESSMENT

1. Does the proposed change have an adverse impact on the security assessment of the AP1000? YES NO

The design changes that alter barriers that control access to protected areas of the plant have been evaluated and do not have an adverse impact. The design changes will not alter alarms that control access to protected

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areas of the plant. The changes will not alter requirements for security personnel.

V. References

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50. General Arrangement Drawings
 - APP-1000-P2-901, "AP1000 Nuclear Island General Arrangement Section A-A"
 - APP-1000-P2-902, "AP1000 Nuclear Island General Arrangement Section B-B"
 - APP-1000-P2-904, "AP1000 Nuclear Island General Arrangement Section G-G"
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 - APP-1030-P2-001, "AP1000 Nuclear Island General Arrangement Plan at El. 100'-0" & 107'-2"
 - APP-1040-P2-001, "AP1000 Nuclear Island General Arrangement Plan at El. 117'-6"
 - APP-1050-P2-001, "AP1000 Nuclear Island General Arrangement Plan at El. 135'-3"
 - APP-1050-P2-002, "AP1000 Nuclear Island General Arrangement Plan at El. 153'-0"
 - APP-1060-P2-001, "AP1000 Nuclear Island General Arrangement Roof Plan at El. 160'-6" & 153'-0"
 - APP-1070-P2-001, "AP1000 Nuclear Island General Arrangement Plan at El. 160'-6" & 180'-0"
 - APP-2000-P2-901, "AP1000 Turbine Building General Arrangement Section A-A"
 - APP-2000-P2-902, "AP1000 Turbine Building General Arrangement Section B-B"
 - APP-2030-P2-001, "AP1000 Turbine Building General Arrangement Base Slab Plan at El. 89'-0" & 100'-0"
 - APP-2040-P2-001, "AP1000 Turbine Building General Arrangement Intermediate Level Plan at El. 117'-6"

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- APP-2050-P2-001, "AP1000 Turbine Building General Arrangement Intermediate Level Plan at El. 135'-3"
- APP-2050-P2-002, "AP1000 Turbine Building General Arrangement Intermediate Level Plan at El. 149'-0"
- APP-2060-P2-001, "AP1000 Turbine Building General Arrangement Operating Deck Plan at El. 160'-0"
- APP-2060-P2-002, "AP1000 Turbine Building General Arrangement Plan at El. 187'-0"
- APP-2070-P2-001, "AP1000 Turbine Building General Arrangement Roof Plan at El. 245'-0" and 226'-0"
- APP-4000-P2-901, "AP1000 General Arrangement Annex Building Section D-D"
- APP-4000-P2-902, "AP1000 General Arrangement Annex Building Section B-B"
- APP-4000-P2-903, "AP1000 General Arrangement Annex Building Section A-A & C-C"
- APP-4030-P2-001, "AP1000 General Arrangement Annex Building Plan at El. 100'-0" & 107'-2"
- APP-4040-P2-001, "AP1000 General Arrangement Annex Building Plan at El. 107'-2", 117'-6", & 126'-3"
- APP-4050-P2-001, "AP1000 General Arrangement Annex Building Plan at El. 135'-3", 156'-0", & 158'-0"
- APP-4060-P2-001, "AP1000 General Arrangement Annex Building Roof Plan"
- APP-5000-P2-001, "AP1000 General Arrangement Radwaste Building Plan at El. 100'-0" and Section A-A, B-B, and C-C"
- APP-6000-P2-901, "AP1000 General Arrangement Diesel Generator Building Sections A-A, B-B, and C-C"
- APP-6030-P2-001, "AP1000 General Arrangement Diesel Generator Building Plan at El. 100'-0" & 121'-6"

51. Fire Drawings

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- APP-1000-AF-902, "AP1000 Fire Area Drawing Nuclear Island Section B-B"
- APP-1000-AF-904, "AP1000 Fire Area Drawing Nuclear Island Section G-G"
- APP-1000-AF-906, "AP1000 Fire Area Drawing Nuclear Island Section K-K"
- APP-1000-AF-907, "AP1000 Fire Area Drawing Nuclear Island Section I-I & R-R"
- APP-1020-AF-002, "AP1000 Fire Area Drawing Nuclear Island Plan at El. 96'-6"
- APP-1030-AF-001, "AP1000 Fire Area Drawing Nuclear Island Plan at El. 100'-0" & 107'-2"
- APP-1040-AF-001, "AP1000 Fire Area Drawing Nuclear Island Plan at El. 117'-6"
- APP-1050-AF-001, "AP1000 Fire Area Drawing Nuclear Island Operating Deck Plan at El. 135'-3"
- APP-1050-AF-002, "AP1000 Fire Area Drawing Nuclear Island Partial Plan at El. 153'-0"
- APP-1060-AF-001, "AP1000 Fire Area Drawing Nuclear Island Roof Plan at El. 153'-0" & 160'-6"
- APP-1070-AF-001, "AP1000 Fire Area Drawing Nuclear Island Plan at El. 160'-6" & 180'-0"
- APP-2030-AF-001, "AP1000 Turbine Building Fire Area Location Base Slab Plan at El. 100'-6"
- APP-2040-AF-001, "AP1000 Turbine Building Fire Area Location Intermediate Level Plan at El. 117'-6"

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 - APP-4030-AF-001, "AP1000 Annex Building Fire Area Drawing Plan at El. 100'-0" & 107'-2""
 - APP-4040-AF-001, "AP1000 Annex Building Fire Area Drawing Plan at El. 107'-2", 117'-6", & 126'-3""
 - APP-4050-AF-001, "AP1000 Annex Building Fire Area Drawing Plan at El. 135'-3", 156'-0", & 158'-0""
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52. Room Numbering Drawings
- APP-1000-AR-901, "AP1000 Nuclear Island Room Numbering Section A-A"
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 - APP-1000-AR-904, "AP1000 Nuclear Island Room Numbering Section G-G"
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 - APP-2000-AR-901, "AP1000 Turbine Building Room Numbering Section A-A"
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 - APP-2030-AR-001, "AP1000 Turbine Building Room Numbering Base Slab at El. 100'-0""
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 - APP-4000-AR-901, "AP1000 Annex Building Room Numbering Section A-A"
 - APP-4030-AR-001, "AP1000 Annex Building Room Numbering Plan at El. 100'-0" & 107'-2""
 - APP-4040-AR-001, "AP1000 Annex Building Room Numbering Plan at El. 117'-6" & 126'-3""

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- APP-4050-AR-001, "AP1000 Annex Building Room Numbering Plan at El. 135'-3", 156'-0", & 158'-0""
- APP-5000-AR-001, "AP1000 Radwaste Building Room Numbering Plan at El. 100'-0" and Section A-A"
- APP-6030-AR-001, "AP1000 Diesel Generator Building Room Numbering Plan at El. 100'-0" and Section A-A"

53. Radiological Drawings

- APP-1020-N5-002, "AP1000 Radiation Zones Normal Operation/Shutdown Nuclear Island Plan at El. 96'-6""
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- APP-1070-N5-002, "AP1000 Radiation Zones Normal Operation/Shutdown Nuclear Island Plan at El. 160'-6" & 180'-0""
- APP-1070-N5-102, "AP1000 Radiation Zones Post Accident Nuclear Island 160'-6" & 180'-0""
- APP-1070-N5-202, "AP1000 Radiological Access Controls Normal Operation/Shutdown Nuclear Island at El. 160'-6" & 180'-0""
- APP-2030-N5-001, "AP1000 Radiation Zones Normal Operation/Shutdown Turbine Building Plan at El. 100'-0""
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 - APP-2040-N5-201, "AP1000 Radiological Access Controls Normal Operation/Shutdown Turbine Building at El. 117'-6""
 - APP-4030-N5-001, "AP1000 Radiation Zones Normal Operation/Shutdown Annex Building Plan at El. 100'-0" & 107'-2"
 - APP-4030-N5-002, "AP1000 Radiation Zones Post Accident Annex Building El. 100'-0" & 107'-2""
 - APP-4030-N5-201, "AP1000 Radiological Access Controls Normal Operation/Shutdown Annex Building at El. 100'-0" & 107'-2""
 - APP-4040-N5-001, "AP1000 Radiation Zones Normal Operation/Shutdown Annex Building Plan at El. 117'-6" & 126'-3"
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 - APP-1060-P3-051, "AP1000 Hydrogen Igniter Locations Plan at El. 162'-0""