Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Bolting for Flanged Piping Joints, RCP and Valve Closure	Mechanical Closure Integrity	Low Alloy Steel	Borated Water Leaks (External)	Loss of Mechanical Closure Integrity due to Aggressive Chemical Attack	Boric Acid Corrosion Program	IV.C2.3-f, IV.C2.4-f	3.1.1-38	A	CSA-6	3.1.2-01-001
			Containment (External)	Loss of Mechanical Closure Integrity due to Stress Relaxation	Bolting Integrity Program	IV.C2.3-g, IV.C2.4-g	3.1.1-26	B, 7	CSA-7	3.1.2-01-002
Orifices and Reducers	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-01-003
			Treated Water - Primary, 140×F<T<480 ×F (Internal)	Cracking due to SCC	Water Chemistry Control Program	(IV.C2.2-h)	(3.1.1-07)	D, 20	SST-24	3.1.2-01-004
				Loss of Material due to Corrosion	Water Chemistry Control Program	(IV.C2.2-h)	(3.1.1-07)	H, 5, 21	SST-26	3.1.2-01-005
	Restrict Flow (Throttling)	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-01-006
			Treated Water - Primary, 140×F<T<480 ×F (Internal)	Erosion	One-Time Inspection Program	(IV.C2.2-h)	(3.1.1-07)	H, 5, 39	SST-25	3.1.2-01-007
Piping and Fittings < 4 in. NPS	Pressure Boundary	Wrought Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-01-008

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.1-g, IV.C2.2-h	3.1.1-07	B	SST-43	3.1.2-01-009
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.1-g, IV.C2.2-h	3.1.1-07	B	SST-20	3.1.2-01-010
				Loss of Material due to Corrosion	Water Chemistry Control Program	(IV.C2.1-g, IV.C2.2-h)	(3.1.1-07)	H, 5, 21	SST-22	3.1.2-01-011
Piping and Fittings > 4 in. NPS	Pressure Boundary	Wrought Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-01-012
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.1-c, IV.C2.2-f	3.1.1-36	B	SST-43	3.1.2-01-013
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.1-c, IV.C2.2-f	3.1.1-36	B	SST-20	3.1.2-01-014
				Loss of Material due to Corrosion	Water Chemistry Control Program	(IV.C2.1-c, IV.C2.2-f)	(3.1.1-36)	H, 5, 21	SST-22	3.1.2-01-015

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Piping Welds and Vent Connections (Nickel Alloys)	Pressure Boundary	Alloy 690 and 82/152 Weld Material (Unit 2 only)	Treated Water - Primary, T>480×F (Internal)	Cracking due to SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.C2.1-c)	(3.1.1-36)	F, 5	A6T-1	3.1.2-01-016
					Reactor Coolant System Alloy 600 Inspection Program	(IV.A2.7-b)	(3.1.1-35)	D	A6T-2	3.1.2-01-017
					Water Chemistry Control Program	(IV.C2.1-c)	(3.1.1-36)	F, 5	A6T-3	3.1.2-01-018
				Loss of Material due to Corrosion	Water Chemistry Control Program	(IV.C2.1-c)	(3.1.1-36)	F, 5, 21	A6T-4	3.1.2-01-019
Primary Loop Elbows	Pressure Boundary	Cast Stainless Steel	Containment (External)	None	None Required			J	SCA-3	3.1.2-01-020
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.1-e	3.1.1-13	4	SCT-19	3.1.2-01-021

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.1-e	3.1.1-13	B	SCT-11	3.1.2-01-022
				Loss of Material due to Corrosion	Water Chemistry Control Program	(IV.C2.1-e)	(3.1.1-13)	H, 5, 21	SCT-12	3.1.2-01-023
Reactor Coolant Pump Lugs	Structural Support	Stainless Steel	Containment (External)	Cracking due to Flaw Growth	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program			J, 5	SSA-10	3.1.2-01-024
Reactor Coolant Pumps (casing and main flange)	Pressure Boundary	Cast Stainless Steel	Containment (External)	None	None Required			J	SCA-3	3.1.2-01-025
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.3-b	3.1.1-36	B	SCT-19	3.1.2-01-026
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.3-b	3.1.1-36	B	SCT-11	3.1.2-01-027

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Loss of Material due to Corrosion	Water Chemistry Control Program	(IV.C2.3-b)	(3.1.1-36)	H, 5, 21	SCT-12	3.1.2-01-028
				Reduction in Fracture Toughness due to Thermal Embrittlement	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.3-c	3.1.1-23	B	SCT-20	3.1.2-01-029
Reactor Coolant Pumps (thermal barrier flange)	Pressure Boundary	Wrought Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-01-030
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.C2.3-b)	(3.1.1-36)	F, 5	SST-43	3.1.2-01-031
				Cracking due to SCC	Water Chemistry Control Program	(IV.C2.3-b)	(3.1.1-36)	F, 5	SST-20	3.1.2-01-032
				Loss of Material due to Corrosion	Water Chemistry Control Program	(IV.C2.3-b)	(3.1.1-36)	H, 5, 21	SST-22	3.1.2-01-033

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Thermal Barrier Heat Exchanger Tubing	Pressure Boundary	Stainless Steel	Treated Water - Other	Cracking due to SCC	Closed-Cycle Cooling Water System Surveillance Program			J, 5	SST-44	3.1.2-01-034
				Loss of Material due to Corrosion	Closed-Cycle Cooling Water System Surveillance Program			J, 5	SST-7	3.1.2-01-035
Thermowells	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-01-036
			Treated Water - Primary, T>480×F (Internal)	Cracking due to SCC	Water Chemistry Control Program	(IV.C2.1-g, IV.C2.2-h)	(3.1.1-07)	B, 20	SST-20	3.1.2-01-037
				Loss of Material due to Corrosion	Water Chemistry Control Program	(IV.C2.1-g, IV.C2.2-h)	(3.1.1-07)	H, 5, 21	SST-22	3.1.2-01-038
Valves < 4in. NPS	Pressure Boundary	Cast Stainless Steel	Containment (External)	None	None Required			J	SCA-3	3.1.2-01-039
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.4-b	3.1.1-36	B	SCT-19	3.1.2-01-040

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.4-b	3.1.1-36	B	SCT-11	3.1.2-01-041
				Loss of Material due to Corrosion	Water Chemistry Control Program	(IV.C2.4-b)	(3.1.1-36)	H, 5, 21	SCT-12	3.1.2-01-042
				Reduction in Fracture Toughness due to Thermal Embrittlement	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.4-c	3.1.1-23	B	SCT-20	3.1.2-01-043
Valves < 4in. NPS	Pressure Boundary	Wrought Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-01-044
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.C2.4-b)	(3.1.1-36)	F, 5	SST-43	3.1.2-01-045
				Cracking due to SCC	Water Chemistry Control Program	(IV.C2.4-b)	(3.1.1-36)	F, 5	SST-20	3.1.2-01-046
				Loss of Material due to Corrosion	Water Chemistry Control Program	(IV.C2.4-b)	(3.1.1-36)	F, 5, 21	SST-22	3.1.2-01-047

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Valves > 4 in. NPS	Pressure Boundary	Carbon Steel (strongback only)	Containment (External)	None	None Required			J	CSA-32	3.1.2-01-048
			Borated Water Leaks (External)	Loss of Mechanical Closure Integrity due to Aggressive Chemical Attack	Boric Acid Corrosion Program	(IV.C2.4-f)	(3.1.1-38)	C	CSA-6	3.1.2-01-049
		Cast Stainless Steel	Containment (External)	None	None Required			J	SCA-3	3.1.2-01-050
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.4-b	3.1.1-36	B	SCT-19	3.1.2-01-051
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.4-b	3.1.1-36	B	SCT-11	3.1.2-01-052
				Loss of Material due to Corrosion	Water Chemistry Control Program	(IV.C2.4-b)	(3.1.1-36)	H, 5, 21	SCT-12	3.1.2-01-053

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Valves > 4 in. NPS	Pressure Boundary	Cast Stainless Steel	Treated Water - Primary, T>480×F (Internal)	Reduction in Fracture Toughness due to Thermal Embrittlement	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.4-c	3.1.1-23	B	SCT-20	3.1.2-01-054
		Wrought Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-01-055
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.C2.4-b)	(3.1.1-36)	F, 5	SST-43	3.1.2-01-056
				Cracking due to SCC	Water Chemistry Control Program	(IV.C2.4-b)	(3.1.1-36)	F, 5	SST-20	3.1.2-01-057
				Loss of Material due to Corrosion	Water Chemistry Control Program	(IV.C2.4-b)	(3.1.1-36)	F, 5, 21	SST-22	3.1.2-01-058
BMI Guide Tubes	Pressure Boundary	Stainless Steel	Borated Water Leaks (External)	None	None Required			J	SSA-9	3.1.2-02-001
			Containment (External)	None	None Required			J	SSA-4	3.1.2-02-002

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Primary, T>480×F (Internal)	Cracking due to SCC	Water Chemistry Control Program			J, 5	SST-20	3.1.2-02-003
	Support Thimble Tubes	Stainless Steel	Borated Water Leaks (External)	None	None Required			J	SSA-9	3.1.2-02-004
			Containment (External)	None	None Required			J	SSA-4	3.1.2-02-005
			Treated Water - Primary, T>480×F (Internal)	Cracking due to SCC	Water Chemistry Control Program			J, 5	SST-20	3.1.2-02-006
Bottom Head Dome	Pressure Boundary	Low Alloy Steel	Borated Water Leaks (External)	Loss of Material due to Boric Acid Corrosion	Boric Acid Corrosion Program	IV.A2.5.e	3.1.1-38	A	CSA-6	3.1.2-02-007
			Containment (External)	None	None Required			J	CSA-32	3.1.2-02-008
Bottom Head Dome	Pressure Boundary	Low Alloy Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-43	3.1.2-02-009
				Cracking due to SCC	Water Chemistry Control Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-20	3.1.2-02-010
	Support RV Internals	Low Alloy Steel	Borated Water Leaks (External)	Loss of Material due to Boric Acid Corrosion	Boric Acid Corrosion Program	IV.A2.5.e	3.1.1-38	A	CSA-6	3.1.2-02-011

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Containment (External)	None	None Required			J	CSA-32	3.1.2-02-012
		Low Alloy Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-43	3.1.2-02-013
				Cracking due to SCC	Water Chemistry Control Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-20	3.1.2-02-014
Bottom Head Torus	Pressure Boundary	Low Alloy Steel	Borated Water Leaks (External)	Loss of Material due to Boric Acid Corrosion	Boric Acid Corrosion Program	IV.A2.5.e	3.1.1-38	A	CSA-6	3.1.2-02-015
			Containment (External)	None	None Required			J	CSA-32	3.1.2-02-016
		Low Alloy Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-43	3.1.2-02-017
				Cracking due to SCC	Water Chemistry Control Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-20	3.1.2-02-018

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Bottom Head Torus	Support RV Internals	Low Alloy Steel	Borated Water Leaks (External)	Loss of Material due to Boric Acid Corrosion	Boric Acid Corrosion Program	IV.A2.5.e	3.1.1-38	A	CSA-6	3.1.2-02-019
			Containment (External)	None	None Required			J	CSA-32	3.1.2-02-020
		Low Alloy Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-43	3.1.2-02-021
				Cracking due to SCC	Water Chemistry Control Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-20	3.1.2-02-022
Closure Head Dome	Pressure Boundary	Low Alloy Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-43	3.1.2-02-023
				Cracking due to SCC	Water Chemistry Control Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-20	3.1.2-02-024
Closure Head Dome (Including Lifting Lugs)	Pressure Boundary	Low Alloy Steel	Borated Water Leaks (External)	Loss of Material due to Boric Acid Corrosion	Boric Acid Corrosion Program	IV.A2.1-a	3.1.1-38	A	CSA-6	3.1.2-02-025

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Containment (External)	None	None Required			J	CSA-32	3.1.2-02-026
Closure Head Flange	Pressure Boundary	Low Alloy Steel	Borated Water Leaks (External)	Loss of Material due to Boric Acid Corrosion	Boric Acid Corrosion Program	IV.A2.1-a	3.1.1-38	A	CSA-6	3.1.2-02-027
			Containment (External)	None	None Required			J	CSA-32	3.1.2-02-028
		Low Alloy Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-43	3.1.2-02-029
				Cracking due to SCC	Water Chemistry Control Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-20	3.1.2-02-030
Closure Studs, Nuts, and Washers	Mechanical Closure Integrity	Low Alloy Steel	Borated Water Leaks (External)	Cracking due to SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.A2.1-c	3.1.1-22	E, 6	CSA-33	3.1.2-02-031
				Loss of Mechanical Closure Integrity due to Aggressive Chemical Attack	Boric Acid Corrosion Program	IV.A2.1-a	3.1.1-38	A	CSA-6	3.1.2-02-032

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Containment (External)	Loss of Material due to Wear	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.A2.1-d	3.1.1-47	E, 6	CSA-34	3.1.2-02-033
				Loss of Mechanical Closure Integrity due to Stress Relaxation	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.A2.1-d)	(3.1.1-47)	H, 5	CSA-35	3.1.2-02-034
Core Support Pads	Support RV Internals	Alloy 600	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.A2.6-a	3.1.1-12	4	A6T-1	3.1.2-02-035
				Cracking due to SCC	Water Chemistry Control Program	IV.A2.6-a	3.1.1-12	4	A6T-3	3.1.2-02-036

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Loss of Material due to Wear	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.A2.6-a)	(3.1.1-12) (3.1.1-40)	H, 5	A6T-5	3.1.2-02-037
CRDM Housing Tubes (Head Adapters)	Pressure Boundary	Alloy 600	Borated Water Leaks (External)	None	None Required			J	A6A-1	3.1.2-02-038
			Containment (External)	None	None Required			J	A6A-2	3.1.2-02-039
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	Reactor Coolant System Alloy 600 Inspection Program	IV.A2.2-a	3.1.1-35	B	A6T-2	3.1.2-02-040
				Cracking due to SCC	Water Chemistry Control Program	IV.A2.2-a	3.1.1-35	B	A6T-3	3.1.2-02-041
CRDM Housings and Flanges (Rod Travel and Latch)	Pressure Boundary	Stainless Steel	Borated Water Leaks (External)	None	None Required			J	SSA-9	3.1.2-02-042
			Containment (External)	None	None Required			J	SSA-4	3.1.2-02-043

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.A2.2-b	3.1.1-36	B	SST-43	3.1.2-02-044
				Cracking due to SCC	Water Chemistry Control Program	IV.A2.2-b	3.1.1-36	B	SST-20	3.1.2-02-045
Instrumentation Tubes and Safe Ends	Pressure Boundary	Alloy 600 Stainless Steel	Borated Water Leaks (External)	None	None Required			J	A6A-1	3.1.2-02-046
Instrumentation Tubes and Safe Ends	Pressure Boundary	Alloy 600 Stainless Steel	Borated Water Leaks (External)	None	None Required			J	SSA-9	3.1.2-02-046
			Containment (External)	None	None Required			J	A6A-2	3.1.2-02-047
			Containment (External)	None	None Required			J	SSA-4	3.1.2-02-047
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	Reactor Coolant System Alloy 600 Inspection Program	IV.A2.7-a	3.1.1-12	B	A6T-2	3.1.2-02-048
				Cracking due to SCC	Water Chemistry Control Program	IV.A2.7-a	3.1.1-12	B	A6T-3	3.1.2-02-049

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Cracking due to SCC	Water Chemistry Control Program	IV.A2.7-a	3.1.1-12	B	SST-20	3.1.2-02-049
	Support Thimble Tubes	Alloy 600 Stainless Steel	Borated Water Leaks (External)	None	None Required			J	A6A-1	3.1.2-02-050
	Support Thimble Tubes	Alloy 600 Stainless Steel	Borated Water Leaks (External)	None	None Required			J	SSA-9	3.1.2-02-050
			Containment (External)	None	None Required			J	A6A-2	3.1.2-02-051
			Containment (External)	None	None Required			J	SSA-4	3.1.2-02-051
Instrumentation Tubes and Safe Ends	Support Thimble Tubes	Alloy 600 Stainless Steel	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	Reactor Coolant System Alloy 600 Inspection Program	IV.A2.7-a	3.1.1-12	B	A6T-2	3.1.2-02-052
				Cracking due to SCC	Water Chemistry Control Program	IV.A2.7-a	3.1.1-12	B	A6T-3	3.1.2-02-053
Intermediate Shell (including circumferential Beltline weld)	Pressure Boundary	Low Alloy Steel	Borated Water Leaks (External)	Loss of Material due to Boric Acid Corrosion	Boric Acid Corrosion Program	IV.A2.5.e	3.1.1-38	A	CSA-6	3.1.2-02-054
			Containment (External)	None	None Required			J	CSA-32	3.1.2-02-055

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Low Alloy Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-43	3.1.2-02-056
				Cracking due to SCC	Water Chemistry Control Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-20	3.1.2-02-057
				Reduction in Fracture Toughness due to Irradiation Embrittlement	Reactor Vessel Surveillance Program	IV.A2.5-c	3.1.1-05	B	SST-35	3.1.2-02-058
Lower Shell	Pressure Boundary	Low Alloy Steel	Borated Water Leaks (External)	Loss of Material due to Boric Acid Corrosion	Boric Acid Corrosion Program	IV.A2.5.e	3.1.1-38	A	CSA-6	3.1.2-02-059
			Containment (External)	None	None Required			J	CSA-32	3.1.2-02-060
Lower Shell	Pressure Boundary	Low Alloy Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-43	3.1.2-02-061
				Cracking due to SCC	Water Chemistry Control Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-20	3.1.2-02-062

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Reduction in Fracture Toughness due to Irradiation Embrittlement	Reactor Vessel Surveillance Program	IV.A2.5-c	3.1.1-05	B	SST-45	3.1.2-02-063
Nozzle Support Pads and External Support Brackets	Structural Support	Low Alloy Steel	Borated Water Leaks (External)	Loss of Material due to Boric Acid Corrosion	Boric Acid Corrosion Program	(IV.A2.5.e)	(3.1.1-38)	C	CSA-6	3.1.2-02-064
			Containment (External)	None	None Required			J	CSA-32	3.1.2-02-065
Primary Inlet Nozzles	Pressure Boundary	Low Alloy Steel	Borated Water Leaks (External)	Loss of Material due to Boric Acid Corrosion	Boric Acid Corrosion Program	(IV.A2.5.e)	(3.1.1-38)	C	CSA-6	3.1.2-02-066
			Containment (External)	None	None Required			J	CSA-32	3.1.2-02-067
		Low Alloy Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.A2.4-b	3.1.1-36	B	SST-43	3.1.2-02-068
				Cracking due to SCC	Water Chemistry Control Program	IV.A2.4-b	3.1.1-36	B	SST-20	3.1.2-02-069
Primary Nozzle Safe Ends	Pressure Boundary	Stainless Steel Weld Butter	Containment (External)	None	None Required			J	SSA-4	3.1.2-02-070

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.A2.4-b	3.1.1-36	B	SST-43	3.1.2-02-071
				Cracking due to SCC	Water Chemistry Control Program	IV.A2.4-b	3.1.1-36	B	SST-20	3.1.2-02-072
Primary Outlet Nozzles	Pressure Boundary	Low Alloy Steel	Borated Water Leaks (External)	Loss of Material due to Boric Acid Corrosion	Boric Acid Corrosion Program	(IV.A2.5.e)	(3.1.1-38)	C	CSA-6	3.1.2-02-073
			Containment (External)	None	None Required			J	CSA-32	3.1.2-02-074
		Low Alloy Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.A2.4-b	3.1.1-36	B	SST-43	3.1.2-02-075
				Cracking due to SCC	Water Chemistry Control Program	IV.A2.4-b	3.1.1-36	B	SST-20	3.1.2-02-076
Refueling Seal Ledge	Structural Support	Carbon Steel	Borated Water Leaks (External)	Loss of Material due to Boric Acid Corrosion	Boric Acid Corrosion Program	(IV.A2.5.e)	(3.1.1-38)	C	CSA-6	3.1.2-02-077

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Containment (External)	None	None Required			J	CSA-32	3.1.2-02-078
RV Components (in contact with primary water)	Pressure Boundary	Alloy 600 Stainless Steel	Treated Water - Primary, T>480×F (Internal)	Loss of Material due to Corrosion	Water Chemistry Control Program			J, 5, 21	A6T-4	3.1.2-02-079
RV Components (in contact with primary water)	Pressure Boundary	Alloy 600 Stainless Steel	Treated Water - Primary, T>480×F (Internal)	Loss of Material due to Corrosion	Water Chemistry Control Program			J, 5, 21	SST-22	3.1.2-02-079
Seal Table Fittings	Pressure Boundary	Stainless Steel	Borated Water Leaks (External)	None	None Required			J	SSA-9	3.1.2-02-080
			Containment (External)	None	None Required			J	SSA-4	3.1.2-02-081
			Treated Water - Primary, T<140×F (Internal)	Cracking due to SCC	Water Chemistry Control Program			J, 5	SST-16	3.1.2-02-082
	Support Thimble Tubes	Stainless Steel	Borated Water Leaks (External)	None	None Required			J	SSA-9	3.1.2-02-083
			Containment (External)	None	None Required			J	SSA-4	3.1.2-02-084
			Treated Water - Primary, T<140×F (Internal)	Cracking due to SCC	Water Chemistry Control Program			J, 5	SST-16	3.1.2-02-085
Upper Shell	Pressure Boundary	Low Alloy Steel	Borated Water Leaks (External)	Loss of Material due to Boric Acid Corrosion	Boric Acid Corrosion Program	IV.A2.5.e	3.1.1-38	A	CSA-6	3.1.2-02-086

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Containment (External)	None	None Required			J	CSA-32	3.1.2-02-087
		Low Alloy Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-43	3.1.2-02-088
				Cracking due to SCC	Water Chemistry Control Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-20	3.1.2-02-089
Vent Pipe	Pressure Boundary	Alloy 600 Stainless Steel	Borated Water Leaks (External)	None	None Required			J	A6A-1	3.1.2-02-090
Vent Pipe	Pressure Boundary	Alloy 600 Stainless Steel	Borated Water Leaks (External)	None	None Required			J	SSA-9	3.1.2-02-090
			Containment (External)	None	None Required			J	A6A-2	3.1.2-02-091
			Containment (External)	None	None Required			J	SSA-4	3.1.2-02-091
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	Reactor Coolant System Alloy 600 Inspection Program	IV.A2.7-b	3.1.1-35	B	A6T-2	3.1.2-02-092
				Cracking due to SCC	Water Chemistry Control Program	IV.A2.7-b	3.1.1-35	B	A6T-3	3.1.2-02-093

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Cracking due to SCC	Water Chemistry Control Program	IV.A2.7-b	3.1.1-35	B	SST-20	3.1.2-02-093
Ventilation Shroud Support Ring	Structural Support	Carbon Steel	Borated Water Leaks (External)	Loss of Material due to Boric Acid Corrosion	Boric Acid Corrosion Program	IV.A2.1-a	3.1.1-38	A	CSA-6	3.1.2-02-094
			Containment (External)	None	None Required			J	CSA-32	3.1.2-02-095
Vessel Flange	Pressure Boundary	Low Alloy Steel	Borated Water Leaks (External)	Loss of Material due to Boric Acid Corrosion	Boric Acid Corrosion Program	IV.A2.5.e	3.1.1-38	A	CSA-6	3.1.2-02-096
			Containment (External)	Loss of Material due to Wear	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.A2.5-f	3.1.1-40	B	CSA-34	3.1.2-02-097
		Low Alloy Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-43	3.1.2-02-098
				Cracking due to SCC	Water Chemistry Control Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-20	3.1.2-02-099

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
	Support RV Internals	Low Alloy Steel	Borated Water Leaks (External)	Loss of Material due to Boric Acid Corrosion	Boric Acid Corrosion Program	IV.A2.5.e	3.1.1-38	A	CSA-6	3.1.2-02-100
			Containment (External)	Loss of Material due to Wear	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.A2.5-f	3.1.1-40	B	CSA-34	3.1.2-02-101
		Low Alloy Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-43	3.1.2-02-102
				Cracking due to SCC	Water Chemistry Control Program	(IV.A2.4-b)	(3.1.1-36)	D	SST-20	3.1.2-02-103
RVI Baffle and Former Plates	Flow Distribution Gamma/ Neutron Shielding Support Core	ASTM A240 Type 304	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.4-a	3.1.1-45	B	SST-37	3.1.2-03-001
					Water Chemistry Control Program	IV.B2.4-a	3.1.1-45	B	SST-20	3.1.2-03-002

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Reduction in Fracture Toughness	Reactor Vessel Internals Program	IV.B2.4-e	3.1.1-43	B	SST-38	3.1.2-03-003
RVI Baffle/Barrel -Former Bolts	Flow Distribution Secondary Core Support Support Core Support In-core Instrumentation Support RCCAs	Type 347, 316 or 304 SS	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.4-c	3.1.1-15	4	SST-37	3.1.2-03-004
					Water Chemistry Control Program	IV.B2.4-c	3.1.1-15	4	SST-20	3.1.2-03-005
				Loss of Preload	Reactor Vessel Internals Program	IV.B2.4-h	3.1.1-16	4	SST-39	3.1.2-03-006
				Reduction in Fracture Toughness	Reactor Vessel Internals Program	IV.B2.4-f	3.1.1-06	4	SST-38	3.1.2-03-007
RVI Bottom Mounted Instrumentation Column cruciforms.	Support In-core Instrumentation	ASTM A296, CF-8 - ASTM A743/A744 (castings)	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	(IV.B2.5-k)	(3.1.1-45)	D	SCT-21	3.1.2-03-008

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	(IV.B2.5-k)	(3.1.1-45)	D	SCT-11	3.1.2-03-009
				Reduction in Fracture Toughness	Reactor Vessel Internals Program	(IV.B2.5-m)	(3.1.1-37)	E, 6	SCT-22	3.1.2-03-010
RVI Bottom Mounted Instrumentation Columns	Support In-core Instrumentation	SS Type 304 flats, ASTM A276 /A269 /A213 /A298 (weld) Type 304	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.6-a	3.1.1-45	B	SST-37	3.1.2-03-011
					Water Chemistry Control Program	IV.B2.6-a	3.1.1-45	B	SST-20	3.1.2-03-012
RVI Clevis Insert Bolt Locking Mechanisms	Flow Distribution Secondary Core Support Support Core Support In-core Instrumentation Support RCCAs	ASTM B166 (Inconel 600)	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	(IV.B2.5-e)	(3.1.1-45)	D	A6T-12	3.1.2-03-013
					Water Chemistry Control Program	(IV.B2.5-e)	(3.1.1-45)	D	A6T-3	3.1.2-03-014

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
RVI Clevis Insert Bolts	Flow Distribution Secondary Core Support Support Core Support In-core Instrumentation Support RCCAs	W PDS-70041-EJ (Inconel X-750)	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.5-e	3.1.1-45	B, 22	A6T-12	3.1.2-03-015
					Water Chemistry Control Program	IV.B2.5-e	3.1.1-45	B, 22	A6T-3	3.1.2-03-016
				Loss of Preload	Reactor Vessel Internals Program	IV.B2.5-i	3.1.1-42	E, 6, 22	SST-39	3.1.2-03-017
RVI Clevis Inserts	Support Core	ASTM B166 (Inconel 600) #6 Hayes Stellite coating	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	(IV.B2.5-a)	(3.1.1-45)	F, 5	A6T-12	3.1.2-03-018
					Water Chemistry Control Program	(IV.B2.5-a)	(3.1.1-45)	F, 5	A6T-3	3.1.2-03-019
				Loss of Material Due to Wear	Reactor Vessel Internals Program	(IV.B2.5-o)	(3.1.1-40)	F, E, 6	A6T-13	3.1.2-03-020

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
RVI Core Barrel - plates	Flow Distribution Gamma/ Neutron Shielding Support Core	ASTM A240 Type 304	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.3-a	3.1.1-45	B	SST-37	3.1.2-03-021
					Water Chemistry Control Program	IV.B2.3-a	3.1.1-45	B	SST-20	3.1.2-03-022
				Reduction in fracture toughness	Reactor Vessel Internals Program	IV.B2.3-c	3.1.1-43	B	SST-38	3.1.2-03-023
RVI Core Barrel Flange – ring forging, Core Barrel (guide key)	Flow Distribution Gamma/ Neutron Shielding Support Core	ASTM A182 F304, Type 304 SS bar – U2	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.3-a	3.1.1-45	B, 22	SST-37	3.1.2-03-024
					Water Chemistry Control Program	IV.B2.3-a	3.1.1-45	B, 22	SST-20	3.1.2-03-025
RVI Core Barrel Outlet Nozzle - Nozzle forgings	Flow Distribution	ASTM A182 F304	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.3-a	3.1.1-45	B, 22	SST-37	3.1.2-03-026
					Water Chemistry Control Program	IV.B2.3-a	3.1.1-45	B, 22	SST-20	3.1.2-03-027

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
RVI Exposed surfaces and crevice locations	NOTE	Stainless Steel	Treated Water - Primary, T>480×F (Internal)	Loss of Material	Water Chemistry Control Program	(IV.B2.3-a)	(3.1.1-45)	H, 21	SST-22	3.1.2-03-028
RVI RCCA Flexures, GT Support pin (split pin)	Support RCCAs	Inconel X-750, and U1 - Inconel X-750, U2-Inconel X-750 original and Rev. B	Treated Water - Primary, T>480×F (Internal)	Cracking	Water Chemistry Control Program	IV.B2.2-d	3.1.1-45	B	A6T-3	3.1.2-03-029
					Reactor Vessel Internals Program	IV.B2.2-d	3.1.1-45	B	A6T-12	3.1.2-03-030
RVI Flux Thimbles Support In-core Instrumenta-tion	Pressure Boundary	Stainless Steel	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	(IV.B2.6-a)	(3.1.1-45)	D	SST-37	3.1.2-03-031
					Water Chemistry Control Program	(IV.B2.6-a)	(3.1.1-45)	D	SST-20	3.1.2-03-032
				Loss of Material Due to Wear	Thimble Tube Inspection Program	IV.B2.6-c	3.1.1-40	B	SST-40	3.1.2-03-033
				Reduction in Fracture Toughness	Reactor Vessel Internals Program	(IV.B2.6-c)	(3.1.1-40)	H, 5	SST-38	3.1.2-03-034
RVI Head and Vessel Alignment Pins	Support RCCAs	Type 304 SS bar	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	(IV.B2.1-i)	(3.1.1-45)	D	SST-37	3.1.2-03-035

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	(IV.B2.1-i)	(3.1.1-45)	D	SST-20	3.1.2-03-036
RVI High temperature and neutron fluence locations	NOTEa	Stainless Steel	Treated Water - Primary, T>480×F (Internal)	Dimensional Change	Reactor Vessel Internals Program	IV.B2.1-b, IV.B2.1-f, IV.B2.1-j, IV.B2.2-b, IV.B2.2-e, IV.B2.3-b, IV.B2.4-b, IV.B2.4-d, IV.B2.5-b, IV.B2.5-f, IV.B2.5-l, IV.B2.6-b	3.1.1-11	4	SST-41	3.1.2-03-037
RVI Holddown Spring	Support Core	W PS 10725-HA Rev C, AISI 403	Treated Water - (Internal) Primary, T>480×F	Cracking	Reactor Vessel Internals Program	IV.B2.1-a	3.1.1-45	B	SST-37	3.1.2-03-038
					Water Chemistry Control Program	IV.B2.1-a	3.1.1-45	B	SST-20	3.1.2-03-039
				Loss of Preload	Reactor Vessel Internals Program	IV.B2.1-d	3.1.1-42	E, 6	SST-39	3.1.2-03-040

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
RVI Lower Core Plate	Flow Distribution Secondary Core Support Support Core Support In-core Instrumentation	ASTM A240 Type 304	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.5-a	3.1.1-45	B	SST-37	3.1.2-03-041
					Water Chemistry Control Program	IV.B2.5-a	3.1.1-45	B	SST-20	3.1.2-03-042
				Reduction in fracture toughness	Reactor Vessel Internals Program	IV.B2.5-c	3.1.1-43	B	SST-38	3.1.2-03-043
RVI Lower Core Plate Fuel Alignment Pins	Flow Distribution Secondary Core Support Support Core Support In-core Instrumentation	ASTM A276 Type 304	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.5-e	3.1.1-45	B	SST-37	3.1.2-03-044
					Water Chemistry Control Program	IV.B2.5-e	3.1.1-45	B	SST-20	3.1.2-03-045

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Reduction in fracture toughness	Reactor Vessel Internals Program	IV.B2.5-g	3.1.1-43	B	SST-38	3.1.2-03-046
RVI Lower Support Columns, Sleeves	Support In-core Instrumentation Secondary Core Support Support Core	ASTM A276 Type 304 ASTM A312 Type 304	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.5-k	3.1.1-45	B	SST-37	3.1.2-03-047
					Water Chemistry Control Program	IV.B2.5-k	3.1.1-45	B	SST-20	3.1.2-03-048
				Reduction in fracture toughness	Reactor Vessel Internals Program	IV.B2.5-n	3.1.1-43	B	SST-38	3.1.2-03-049
RVI Lower Support Forging	Flow Distribution Secondary Core Support Support Core Support In-core Instrumentation	ASTM A182 F304	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.5-k	3.1.1-45	B, 22	SST-37	3.1.2-03-050

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	IV.B2.5-k	3.1.1-45	B, 22	SST-20	3.1.2-03-051
RVI Lower Support Plate Column Bolts/Nuts	Flow Distribution Secondary Core Support Support Core Support In-core Instrumentation Support RCCAs	Stainless Steel	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.5-e	3.1.1-45	B, 22	SST-37	3.1.2-03-052
					Water Chemistry Control Program	IV.B2.5-e	3.1.1-45	B, 22	SST-20	3.1.2-03-053
				Loss of Preload	Reactor Vessel Internals Program	IV.B2.5-h	3.1.1-48	E, 6	SST-39	3.1.2-03-054
RVI Radial Support Keys	Support Core	ASTM A240 Type 304, #6; Hayes Stellite coating	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.5-a	3.1.1-45	B	SST-37	3.1.2-03-055
					Water Chemistry Control Program	IV.B2.5-a	3.1.1-45	B	SST-20	3.1.2-03-056

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Loss of Material Due to Wear	Reactor Vessel Internals Program	IV.B2.5-o	3.1.1-40	E, 6	SST-42	3.1.2-03-057
RVI RCCA Guide Tube Bolts	Flow Distribution Secondary Core Support Support Core Support In-core Instrumentation Support RCCAs	Stainless Steel	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.2-d	3.1.1-45	B	SST-37	3.1.2-03-058
					Water Chemistry Control Program	IV.B2.2-d	3.1.1-45	B	SST-20	3.1.2-03-059
RVI RCCA Guide Tubes, Inserts, and Flow Downcomers	Support RCCAs	ASTM A276 and A240 Type 304	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.2-a	3.1.1-45	B	SST-37	3.1.2-03-060
					Water Chemistry Control Program	IV.B2.2-a	3.1.1-45	B	SST-20	3.1.2-03-061

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
RVI Secondary Core Support - base plate, energy absorber, Diffuser Plate (Flow Mixer Plate)	Flow Distribution Secondary Core Support Support Core Support In-core Instrumentation	ASTM A276 /A240 /276 /240 Type 304	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	(IV.B2.5-k)	(3.1.1-45)	D, 22	SST-37	3.1.2-03-062
					Water Chemistry Control Program	(IV.B2.5-k)	(3.1.1-45)	D, 22	SST-20	3.1.2-03-063
RVI Secondary Core Support Assy - guide post, housing	Flow Distribution Secondary Core Support Support Core Support In-core Instrumentation	ACI CF-8 Type 304 – U2	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	(IV.B2.5-k)	(3.1.1-45)	D	SCT-21	3.1.2-03-064
					Water Chemistry Control Program	(IV.B2.5-k)	(3.1.1-45)	D	SCT-11	3.1.2-03-065
				Reduction in Fracture Toughness	Reactor Vessel Internals Program	(IV.B2.5-m)	(3.1.1-37)	E, 6	SCT-22	3.1.2-03-066

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
RVI (Head-Cooling) Spray nozzle bodies, and nozzle tips	Flow Distribution	Type 304 SS bar – U2, ASTM A276 Type 304 – U2	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	(IV.B2.1-a)	(3.1.1-45)	D	SST-37	3.1.2-03-067
					Water Chemistry Control Program	(IV.B2.1-a)	(3.1.1-45)	D	SST-20	3.1.2-03-068
RVI Thermal shield - plate material, flexures, Dowel Pin	Gamma/ Neutron Shielding	ASTM A240/A240/A276 Type 304	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.3-a	3.1.1-45	B	SST-37	3.1.2-03-069
					Water Chemistry Control Program	IV.B2.3-a	3.1.1-45	B	SST-20	3.1.2-03-070
				Reduction in Fracture Toughness	Reactor Vessel Internals Program	IV.B2.3-c	3.1.1-43	B	SST-38	3.1.2-03-071
RVI Upper Core Plate	Flow Distribution Support Core	ASTM A240 Type 304	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.1-a	3.1.1-45	B	SST-37	3.1.2-03-072
					Water Chemistry Control Program	IV.B2.1-a	3.1.1-45	B	SST-20	3.1.2-03-073
				Reduction in fracture toughness	Reactor Vessel Internals Program	(IV.B2.3-c)	(3.1.1-43)	H, 5	SST-38	3.1.2-03-074

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
RVI Upper Core Plate Alignment Pin	Support RCCAs	ASTM A276 / 304 SS bar – U2, Type 304	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.1-i	3.1.1-45	B	SST-37	3.1.2-03-075
					Water Chemistry Control Program	IV.B2.1-i	3.1.1-45	B	SST-20	3.1.2-03-076
				Loss of Material Due to Wear	Reactor Vessel Internals Program	IV.B2.1-l	3.1.1-40	E, 6	SST-42	3.1.2-03-077
RVI Upper Core Plate Fuel Alignment Pin	Flow Distribution Support Core	ASTM A276 Type 304	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.1-i	3.1.1-45	B	SST-37	3.1.2-03-078
					Water Chemistry Control Program	IV.B2.1-i	3.1.1-45	B	SST-20	3.1.2-03-079
				Reduction in fracture toughness	Reactor Vessel Internals Program	(IV.B2.3-c)	(3.1.1-43)	H, 5	SST-38	3.1.2-03-080
RVI Upper Instrumentation Column, Conduit (tubing and supports), Spacers/ Clamps	Support In-core Instrumentation	Stainless steel	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	(IV.B2.1-a)	(3.1.1-45)	D	SST-37	3.1.2-03-081

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	(IV.B2.1-a)	(3.1.1-45)	D	SST-20	3.1.2-03-082
RVI Upper Support Column and Bottom Nozzles	Support In-core Instrumenta - tion, Support RCCAs	ASTM A213 /A249 Type 304	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.1-e	3.1.1-45	B	SST-37	3.1.2-03-083
					Water Chemistry Control Program	IV.B2.1-e	3.1.1-45	B	SST-20	3.1.2-03-084
RVI Upper Support Column-instr. Fittings-for installation of instrumentation.	Support In-core Instrumentation Support RCCAs	ASTM A276 / A240 / A351 (castings) / A213	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.1-e	3.1.1-45	B	SCT-21	3.1.2-03-085
RVI Upper Support Column-instr. Fittings-for installation of instrumentation.	Support In-core Instrumentation Support RCCAs	ASTM A276 / A240 / A351 (castings) / A213	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.1-e	3.1.1-45	B	SST-37	3.1.2-03-085
					Water Chemistry Control Program	IV.B2.1-e	3.1.1-45	B	SCT-11	3.1.2-03-086

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	IV.B2.1-e	3.1.1-45	B	SST-20	3.1.2-03-086
				Reduction in Fracture Toughness	Reactor Vessel Internals Program	IV.B2.1-g	3.1.1-37	E, 6	SCT-22	3.1.2-03-087
				Reduction in Fracture Toughness	Reactor Vessel Internals Program	IV.B2.1-g	3.1.1-37	E, 6	SST-38	3.1.2-03-087
RVI Upper Support Column-USC Base castings	Support In-core Instrumentation Support RCCAs	ASTM A351 CF-8– U2	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.1-e	3.1.1-45	B	SCT-21	3.1.2-03-088
					Water Chemistry Control Program	IV.B2.1-e	3.1.1-45	B	SCT-11	3.1.2-03-089
				Reduction in Fracture Toughness	Reactor Vessel Internals Program	IV.B2.1-g	3.1.1-37	E, 6	SCT-22	3.1.2-03-090

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
RVI Upper Support Column Bolts	Flow Distribution Secondary Core Support Support Core Support In-core Instrumentation Support RCCAs	Stainless Steel	Treated Water - Primary, T>480×F (Internal)	Loss of Preload	Reactor Vessel Internals Program	IV.B2.1-k	3.1.1-48	E, 6	SST-39	3.1.2-03-091
				Cracking	Reactor Vessel Internals Program	IV.B2.1-i	3.1.1-45	B	SST-37	3.1.2-03-092
					Water Chemistry Control Program	IV.B2.1-i	3.1.1-45	B	SST-20	3.1.2-03-093
RVI Upper Support Plate, deep beam weldment, top plate, ribs, hollow rounds	Support RCCAs	ASTM A240 Type 304	Treated Water - Primary, T>480×F (Internal)	Cracking	Reactor Vessel Internals Program	IV.B2.1-a	3.1.1-45	B	SST-37	3.1.2-03-094
					Water Chemistry Control Program	IV.B2.1-a	3.1.1-45	B	SST-20	3.1.2-03-095

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
PZR Heater Well and Heater Sheath	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-04-01
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.5-r	3.1.1-36	B	SST-43	3.1.2-04-02
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.5-r	3.1.1-36	B	SST-20	3.1.2-04-03
				Loss of Material	Water Chemistry Control Program	(IV.C2.5-r)	(3.1.1-36)	H, 21	SST-22	3.1.2-04-04
PZR Instrument Nozzles	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-04-05
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.5-g	3.1.1-36	B	SST-43	3.1.2-04-06
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.5-g	3.1.1-36	B	SST-20	3.1.2-04-07

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Loss of Material	Water Chemistry Control Program	(IV.C2.5-g)	(3.1.1-36)	H, 21	SST-22	3.1.2-04-08
PZR Lower Head	Pressure Boundary	Carbon Steel	Borated Water Leaks (External)	Loss of Material due to Aggressive Chemical Attack	Boric Acid Corrosion Program	IV.C2.5-b	3.1.1-38	A	CSA-6	3.1.2-04-09
			Containment (External)	None	None Required			J	CSA-32	3.1.2-04-10
		Carbon Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.5-c	3.1.1-36	B	SST-43	3.1.2-04-11
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.5-c	3.1.1-36	B	SST-20	3.1.2-04-12
				Loss of Material	Water Chemistry Control Program	(IV.C2.5-c)	(3.1.1-36)	H, 21	SST-22	3.1.2-04-13
PZR Manway Cover	Pressure Boundary	Carbon Steel	Borated Water Leaks (External)	Loss of Material due to Aggressive Chemical Attack	Boric Acid Corrosion Program	IV.C2.5-o	3.1.1-38	A	CSA-6	3.1.2-04-14
			Containment (External)	None	None Required			J	CSA-32	3.1.2-04-15

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Carbon Steel w/ Stainless Steel Disc Insert	Treated Water - Primary, T>480×F (Internal)	Cracking due to SCC (disc insert)	Water Chemistry Control Program	IV.C2.5-m	3.1.1-36	B, 20	SST-20	3.1.2-04-16
				Loss of Material (disc insert)	Water Chemistry Control Program	(IV.C2.5-m)	(3.1.1-36)	H, 21	SST-22	3.1.2-04-17
PZR Manway Cover Bolts	Mechanical Closure Integrity	Low Alloy Steel	Borated Water Leaks (External)	Loss of Mechanical Closure Integrity due to Aggressive Chemical Attack	Boric Acid Corrosion Program	IV.C2.5-o	3.1.1-38	A	CSA-6	3.1.2-04-18
			Containment Air (External)	Loss of Mechanical Closure Integrity due to Stress Relaxation	Bolting Integrity Program	IV.C2.5-p	3.1.1-26	B, 7	CSA-7	3.1.2-04-19
PZR Relief Nozzle	Pressure Boundary	Carbon Steel	Borated Water Leaks (External)	Loss of Material due to Aggressive	Boric Acid Corrosion Program	(IV.C2.5-b)	(3.1.1-38)	C	CSA-6	3.1.2-04-20
			Containment (External)	None	None Required			J	CSA-32	3.1.2-04-21
		Carbon Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.C2.5-g)	(3.1.1-36)	D	SST-43	3.1.2-04-22

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Cracking due to SCC	Water Chemistry Control Program	(IV.C2.5-g)	(3.1.1-36)	D	SST-20	3.1.2-04-23
				Loss of Material	Water Chemistry Control Program	(IV.C2.5-g)	(3.1.1-36)	H, 21	SST-22	3.1.2-04-24
PZR Relief Nozzle Safe End	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-04-25
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.5-h	3.1.1-36	B	SST-43	3.1.2-04-26
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.5-h	3.1.1-36	B	SST-20	3.1.2-04-27
				Loss of Material	Water Chemistry Control Program	(IV.C2.5-h)	(3.1.1-36)	H, 21	SST-22	3.1.2-04-28
PZR Safety Nozzle	Pressure Boundary	Carbon Steel	Borated Water Leaks (External)	Loss of Material due to Aggressive Chemical Attack	Boric Acid Corrosion Program	(IV.C2.5-b)	(3.1.1-38)	C	CSA-6	3.1.2-04-29
			Containment (External)	None	None Required			J	CSA-32	3.1.2-04-30

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Carbon Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.C2.5-g)	(3.1.1-36)	D	SST-43	3.1.2-04-31
				Cracking due to SCC	Water Chemistry Control Program	(IV.C2.5-g)	(3.1.1-36)	D	SST-20	3.1.2-04-32
				Loss of Material	Water Chemistry Control Program	(IV.C2.5-g)	(3.1.1-36)	H, 21	SST-22	3.1.2-04-33
PZR Safety Nozzle Safe End	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-04-34
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.5-h	3.1.1-36	B	SST-43	3.1.2-04-35
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.5-h	3.1.1-36	B	SST-20	3.1.2-04-36
				Loss of Material	Water Chemistry Control Program	(IV.C2.5-h)	(3.1.1-36)	H, 21	SST-22	3.1.2-04-37

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
PZR Shell	Pressure Boundary	Alloy Steel	Borated Water Leaks (External)	Loss of Material due to Aggressive Chemical Attack	Boric Acid Corrosion Program	IV.C2.5-b	3.1.1-38	A	CSA-6	3.1.2-04-38
			Containment (External)	None	None Required			J	CSA-32	3.1.2-04-39
		Alloy Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.5-c	3.1.1-36	B	SST-43	3.1.2-04-40
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.5-c	3.1.1-36	B	SST-20	3.1.2-04-41
				Loss of Material	Water Chemistry Control Program	(IV.C2.5-c)	(3.1.1-36)	H, 21	SST-22	3.1.2-04-42
PZR Spray Nozzle	Pressure Boundary	Carbon Steel	Borated Water Leaks (External)	Loss of Material due to Aggressive Chemical Attack	Boric Acid Corrosion Program	(IV.C2.5-b)	(3.1.1-38)	C	CSA-6	3.1.2-04-43
			Containment (External)	None	None Required			J	CSA-32	3.1.2-04-44

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Carbon Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.5-g	3.1.1-36	B	SST-43	3.1.2-04-45
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.5-g	3.1.1-36	B	SST-20	3.1.2-04-46
				Loss of Material	Water Chemistry Control Program	(IV.C2.5-g)	(3.1.1-36)	H, 21	SST-22	3.1.2-04-47
PZR Spray Nozzle Safe End	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-04-48
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.5-h	3.1.1-36	B	SST-43	3.1.2-04-49
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.5-h	3.1.1-36	B	SST-20	3.1.2-04-50
				Loss of Material	Water Chemistry Control Program	(IV.C2.5-h)	(3.1.1-36)	H, 21	SST-22	3.1.2-04-51

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
PZR Spray Nozzle Thermal Sleeve	Pressure Boundary	Stainless Steel	Treated Water - Primary, T>480×F (Internal)	Cracking due to SCC	Water Chemistry Control Program	(IV.C2.5-h)	(3.1.1-36)	D, 20	SST-20	3.1.2-04-52
				Loss of Material	Water Chemistry Control Program	(IV.C2.5-h)	(3.1.1-36)	H, 21	SST-22	3.1.2-04-53
PZR Support Skirt and Flange	Structural Support	Carbon Steel	Borated Water Leaks (External)	Loss of Material due to Aggressive Chemical Attack	Boric Acid Corrosion Program	IV.C2.5-u	3.1.1-38	A	CSA-6	3.1.2-04-54
			Containment (External)	None	None Required			J	CSA-32	3.1.2-04-55
PZR Surge Nozzle	Pressure Boundary	Carbon Steel	Borated Water Leaks (External)	Loss of Material due to Aggressive Chemical Attack	Boric Acid Corrosion Program	(IV.C2.5-b)	(3.1.1-38)	C	CSA-6	3.1.2-04-56
			Containment (External)	None	None Required			J	CSA-32	3.1.2-04-57
		Carbon Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.5-g	3.1.1-36	B	SST-43	3.1.2-04-58
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.5-g	3.1.1-36	B	SST-20	3.1.2-04-59

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Loss of Material	Water Chemistry Control Program	(IV.C2.5-g)	(3.1.1-36)	H, 21	SST-22	3.1.2-04-60
PZR Surge Nozzle Safe End	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-04-61
			Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.5-h	3.1.1-36	B	SST-43	3.1.2-04-62
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.5-h	3.1.1-36	B	SST-20	3.1.2-04-63
				Loss of Material	Water Chemistry Control Program	(IV.C2.5-h)	(3.1.1-36)	H, 21	SST-22	3.1.2-04-64
PZR Surge Nozzle Thermal Sleeve	Pressure Boundary	Stainless Steel	Treated Water - Primary, T>480×F (Internal)	Cracking due to SCC	Water Chemistry Control Program	(IV.C2.5-h)	(3.1.1-36)	D, 20	SST-20	3.1.2-04-65
				Loss of Material	Water Chemistry Control Program	(IV.C2.5-h)	(3.1.1-36)	H, 21	SST-22	3.1.2-04-66

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
PZR Upper Head	Pressure Boundary	Carbon Steel	Borated Water Leaks (External)	Loss of Material due to Aggressive Chemical Attack	Boric Acid Corrosion Program	IV.C2.5-b	3.1.1-38	A	CSA-6	3.1.2-04-67
			Containment (External)	None	None Required			J	CSA-32	3.1.2-04-68
		Carbon Steel w/ Stainless Steel Cladding	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.C2.5-c	3.1.1-36	B	SST-43	3.1.2-04-69
				Cracking due to SCC	Water Chemistry Control Program	IV.C2.5-c	3.1.1-36	B	SST-20	3.1.2-04-70
				Loss of Material	Water Chemistry Control Program	(IV.C2.5-c)	(3.1.1-36)	H, 21	SST-22	3.1.2-04-71
SG Anti-vibration Bars	Provide Support	Chrome-plated Alloy 600 (U1)/SS (U2)	Treated Water - Secondary, T>120×F (Internal)	Cracking due to SCC	Water Chemistry Control Program	(IV.D1.2-h)	(3.1.1-19)	F, H, 4	SST-30	3.1.2-05-01
					Steam Generator Integrity Program	(IV.D1.2-h)	(3.1.1-19)	F, H, 4	SST-36	3.1.2-05-02

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
SG Blowdown Piping Nozzles and Secondary Side Shell Penetrations	Pressure Boundary	Alloy Steel	Containment (External)	None	None Required			J	CSA-32	3.1.2-05-03
			Treated Water - Secondary, T>120×F (Internal)	Loss of Material	Steam Generator Integrity Program	(IV.D1.1-c)	(3.1.1-02)	C, 20	CST-16	3.1.2-05-04
					Water Chemistry Control Program	(IV.D1.1-c)	(3.1.1-02)	D, 20	CST-12	3.1.2-05-05
SG Components (in contact with primary water)	Pressure Boundary	Stainless Steel Alloy 600/690	Treated Water - Primary, T>480×F (Internal)	Loss of Material	Water Chemistry Control Program	(IV.D1.1-i)	(3.1.1-44)	H, 21	A6T-4	3.1.2-05-06
SG Components (in contact with primary water)	Pressure Boundary	Stainless Steel Alloy 600/690	Treated Water - Primary, T>480×F (Internal)	Loss of Material	Water Chemistry Control Program	(IV.D1.1-i)	(3.1.1-44)	H, 21	SST-22	3.1.2-05-06
SG Divider Plate	Flow Distribution	Alloy 600/690	Treated Water - Primary, T>480×F (Internal)	Cracking due to SCC	Water Chemistry Control Program	(IV.D1.1-i)	(3.1.1-44)	D, 20	A6T-3	3.1.2-05-07
SG Feedwater Nozzle	Pressure Boundary	Alloy Steel	Containment (External)	None	None Required			J	CSA-32	3.1.2-05-08

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Secondary, T>120×F (Internal)	Cracking due to Flaw Growth	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.D1.1-c)	(3.1.1-02)	H, 5	CST-17	3.1.2-05-09
				Loss of Material	Steam Generator Integrity Program	(IV.D1.1-c)	(3.1.1-02)	C, 23	CST-16	3.1.2-05-10
					Water Chemistry Control Program	(IV.D1.1-c)	(3.1.1-02)	D, 23	CST-12	3.1.2-05-11
				Loss of Material due to FAC	Flow-Accelerated Corrosion Program	IV.D1.1-d	3.1.1-25	A	CST-13	3.1.2-05-12
					Steam Generator Integrity Program	IV.D1.1-d	3.1.1-25	34	CST-18	3.1.2-05-13
SG Primary Channel Head	Pressure Boundary	Carbon Steel	Borated Water Leaks (External)	Loss of Material due to Aggressive Chemical Attack	Boric Acid Corrosion Program	IV.D1.1-g	3.1.1-38	A	CSA-6	3.1.2-05-14
			Containment (External)	None	None Required			J	CSA-32	3.1.2-05-15

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Carbon Steel w/ SS Clad	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.D1.1-i	3.1.1-44	B	SST-43	3.1.2-05-16
				Cracking due to SCC	Water Chemistry Control Program	IV.D1.1-i	3.1.1-44	B	SST-20	3.1.2-05-17
SG Primary Inlet and Outlet Nozzle Safe Ends	Pressure Boundary	SS Weld Butter (U1)/SS(U2)	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.D1.1-i	3.1.1-44	B	SST-43	3.1.2-05-18
				Cracking due to SCC	Water Chemistry Control Program	IV.D1.1-i	3.1.1-44	B	SST-20	3.1.2-05-19
			Containment (External)	None	None Required			J	SSA-4	3.1.2-05-20
SG Primary Inlet and Outlet Nozzles	Pressure Boundary	Carbon Steel	Borated Water Leaks (External)	Loss of Material due to Aggressive Chemical Attack	Boric Acid Corrosion Program	IV.D1.1-g	3.1.1-38	A	CSA-6	3.1.2-05-21
			Containment (External)	None	None Required			J	CSA-32	3.1.2-05-22

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Carbon Steel w/ SS Clad	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.D1.1-i	3.1.1-44	B	SST-43	3.1.2-05-23
				Cracking due to SCC	Water Chemistry Control Program	IV.D1.1-i	3.1.1-44	B	SST-20	3.1.2-05-24
SG Primary Manway Bolting	Pressure Boundary	Low Alloy Steel	Borated Water Leaks (External)	Loss of Mechanical Closure Integrity due to Aggressive Chemical Attack	Boric Acid Corrosion Program	IV.D1.1-k	3.1.1-38	A	CSA-6	3.1.2-05-25
				Loss of Mechanical Closure Integrity due to Stress Relaxation	Bolting Integrity Program	(IV.D1.1-l)	(3.1.1-26)	B, 7	CSA-7	3.1.2-05-26
SG Primary Manways	Pressure Boundary	Carbon Steel	Borated Water Leaks (External)	Loss of Material due to Aggressive Chemical Attack	Boric Acid Corrosion Program	IV.D1.1-k	3.1.1-38	A	CSA-6	3.1.2-05-27
			Containment (External)	None	None Required			J	CSA-32	3.1.2-05-28

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Carbon Steel with SS Disc Insert	Treated Water - Primary, T>480×F (Internal)	Cracking due to SCC	Water Chemistry Control Program	IV.D1.1-i	3.1.1-44	B, 20	SST-20	3.1.2-05-29
SG Secondary Closures	Pressure Boundary	Carbon Steel	Containment (External)	None	None Required			J	CSA-32	3.1.2-05-30
			Treated Water - Secondary, T>120×F (Internal)	Loss of Material	Steam Generator Integrity Program	(IV.D1.1-c)	(3.1.1-02)	C, 20	CST-16	3.1.2-05-31
					Water Chemistry Control Program	(IV.D1.1-c)	(3.1.1-02)	D, 20	CST-12	3.1.2-05-32
SG Secondary Side Closure Bolting	Pressure Boundary	Low Alloy Steel	Containment (External)	Fatigue Cracking	Periodic Surveillance and Preventive Maintenance Program			H, 37	CSA-36	3.1.2-05-33
				Loss of Mechanical Closure Integrity due to Stress Relaxation	Bolting Integrity Program	IV.D1.1-f	3.1.1-26	B, 7	CSA-7	3.1.2-05-34
SG Seismic Lugs	Provide Support	Alloy Steel	Containment (External)	None	None Required			J	CSA-32	3.1.2-05-35
SG Steam Flow Limiter	Restrict Flow (Throttling)	Alloy 600/690	Treated Water - Secondary, T>120×F (Internal)	Loss of Material	Water Chemistry Control Program			J, 5	A6T-6	3.1.2-05-36

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
SG Tube Plugs (mechanical)	Pressure Boundary	Alloy 690 TT	Treated Water - Primary, T>480×F (Internal)	Cracking due to PWSCC	Steam Generator Integrity Program	IV.D1.2-i	3.1.1-18	A	A6T-7	3.1.2-05-37
					Water Chemistry Control Program	IV.D1.2-i	3.1.1-18	B	A6T-3	3.1.2-05-38
SG Steam Outlet Nozzle	Pressure Boundary	Alloy Steel	Containment (External)	None	None Required			J	CSA-32	3.1.2-05-39
			Treated Water - Secondary, T>120×F (Internal)	Cracking due to Flaw Growth	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.D1.1-c)	(3.1.1-02)	H, 5, 38	CST-17	3.1.2-05-40
				Loss of Material	Steam Generator Integrity Program	(IV.D1.1-c)	(3.1.1-02)	C, 23(U1), 20(U2)	CST-16	3.1.2-05-41
					Water Chemistry Control Program	(IV.D1.1-c)	(3.1.1-02)	D, 23(U1), 20(U2)	CST-12	3.1.2-05-42
SG Support Pads	Provide Support	Carbon Steel	Borated Water Leaks (External)	Loss of Material due to Aggressive Chemical Attack	Boric Acid Corrosion Program	(IV.D1.1-g)	(3.1.1-38)	C	CSA-6	3.1.2-05-43
			Containment (External)	None	None Required			J	CSA-32	3.1.2-05-44

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
SG Transition Cone Girth Weld	Pressure Boundary	Alloy Steel	Containment (External)	None	None Required			J	CSA-32	3.1.2-05-45
			Treated Water - Secondary, T>120×F (Internal)	Loss of Material	Steam Generator Integrity Program	IV.D1.1-c	3.1.1-02	A, 23(U1), 20(U2)	CST-16	3.1.2-05-46
					Water Chemistry Control Program	IV.D1.1-c	3.1.1-02	B, 23(U1), 20(U2)	CST-12	3.1.2-05-47
SG Transition Cone Girth Weld (U1 only)	Pressure Boundary	Alloy Steel	Treated Water - Secondary, T>120×F (Internal)	Cracking due to Flaw Growth	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.D1.1-c	3.1.1-02	H, 5, 38	CST-17	3.1.2-05-48
SG Tube Bundle Wrapper and Wrapper Support System	Provide Support	Carbon Steel	Treated Water - Secondary, T>120×F (Internal)	Loss of Material	Steam Generator Integrity Program	(IV.D1.1-c)	(3.1.1-02)	C, 20	CST-16	3.1.2-05-49
					Water Chemistry Control Program	(IV.D1.1-c)	(3.1.1-02)	D, 20	CST-12	3.1.2-05-50
SG Tube Support Plates	Provide Support	Stainless Steel	Treated Water - Secondary, T>120×F (Internal)	Cracking due to SCC	Steam Generator Integrity Program	(IV.D1.2-k)	(3.1.1-20)	F, 5	SST-36	3.1.2-05-51

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	(IV.D1.2-k)	(3.1.1-20)	F, 5	SST-30	3.1.2-05-52
SG Tubesheet	Pressure Boundary	Alloy Steel	Treated Water - Secondary, T>120×F (Internal)	Cracking due to Flaw Growth	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	(IV.D1.1-c)	(3.1.1-02)	H, 5	CST-17	3.1.2-05-53
				Loss of Material	Steam Generator Integrity Program	(IV.D1.1-c)	(3.1.1-02)	C, 23	CST-16	3.1.2-05-54
					Water Chemistry Control Program	(IV.D1.1-c)	(3.1.1-02)	D, 23	CST-12	3.1.2-05-55
		Alloy Steel, Alloy 600/690 clad	Treated Water - Primary, T>480×F (Internal)	Cracking due to Flaw Growth or SCC	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.D1.1-i	3.1.1-44	B	A6T-1	3.1.2-05-56
				Cracking due to SCC	Water Chemistry Control Program	IV.D1.1-i	3.1.1-44	B	A6T-3	3.1.2-05-57

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
SG Upper and Lower Shell, Elliptical Head and Transition Cone	Pressure Boundary	Alloy Steel	Containment (External)	None	None Required			J	CSA-32	3.1.2-05-58
			Treated Water - Secondary, T>120×F (Internal)	Cracking due to Flaw Growth	ASME Section XI, Subsections IWB, IWC, and IWD Inservice Inspection Program	IV.D1.1-c	3.1.1-02	H, 5	CST-17	3.1.2-05-59
				Loss of Material	Steam Generator Integrity Program	IV.D1.1-c	3.1.1-02	A, 23	CST-16	3.1.2-05-60
					Water Chemistry Control Program	IV.D1.1-c	3.1.1-02	B, 23	CST-12	3.1.2-05-61
SG U-Tubes	Pressure Boundary	Alloy 600/690 TT	Treated Water - Primary, T>480×F (Internal)	Cracking due to PWSCC	Steam Generator Integrity Program	IV.D1.2-a	3.1.1-18	A	A6T-7	3.1.2-05-62
					Water Chemistry Control Program	IV.D1.2-a	3.1.1-18	B	A6T-3	3.1.2-05-63
			Treated Water - Secondary, T>120×F (Internal)	Cracking due to IGA/IGSCC	Steam Generator Integrity Program	IV.D1.2-b, IV.D1.2-c	3.1.1-18	A	A6T-8	3.1.2-05-64

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	IV.D1.2-b, IV.D1.2-c	3.1.1-18	B	A6T-9	3.1.2-05-65
				Loss of Material due to Pitting	Steam Generator Integrity Program	IV.D1.2-f	3.1.1-18	A	A6T-10	3.1.2-05-66
					Water Chemistry Control Program	IV.D1.2-f	3.1.1-18	B	A6T-6	3.1.2-05-67
				Loss of Material due to Wear	Steam Generator Integrity Program	IV.D1.2-e	3.1.1-18	A	A6T-11	3.1.2-05-68
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	(VII.I.1-a)	(3.3.1-14)	35, A	CSA-6	3.1.2-06-01
			N/A (Internal)	None	None Required			1	CSN-3	3.1.2-06-02
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Bolting Integrity Program	(VII.I.2-a)	(3.3.1-24)	35, B, 7	CSA-7	3.1.2-06-03
			Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	(VII.I.2-a)	(3.3.1-24)	35, B, 7	CSA-14	3.1.2-06-04
			N/A (Internal)	None	None Required			2	CSN-3	3.1.2-06-05
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-06-06
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.1.2-06-07

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			N/A (Internal)	None	None Required			2	SSN-2	3.1.2-06-08
Flow Indicators	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-06-09
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	IV.C2.2-f	3.1.1-36	H, 3	SST-1	3.1.2-06-10
					Water Chemistry Control Program	IV.C2.2-f	3.1.1-36	H, 3	SST-2	3.1.2-06-11
Flywheel	Flow Control	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.I.1-b)	(3.3.1-05)	35, 4	CSA-11	3.1.2-06-12
			N/A (Internal)	None	None Required			2	CSN-3	3.1.2-06-13
Heat Exchanger	Pressure Boundary	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	35, 4	CSA-12	3.1.2-06-14
			Oil and Fuel Oil (Internal)	Loss Of Material	One-Time Inspection Program	(VII.G.7-b)	(3.3.1-06)	35, C	CSO-2	3.1.2-06-15
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.C2.1-a)	(3.3.1-15)	35, D	CST-1	3.1.2-06-16
					One-Time Inspection Program	(VII.C2.1-a)	(3.3.1-15)	35, 34	CST-2	3.1.2-06-17

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Copper Alloy (Zn < 15%)	N/A (External)	None	None Required			8	CAN-1	3.1.2-06-18
			Oil and Fuel Oil (Internal)	Loss Of Material	One-Time Inspection Program	(VII.G.7-b)	(3.3.1-06)	35, C	CAO-1	3.1.2-06-19
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.C2.1-a)	(3.3.1-15)	35, F, 5	CAT-1	3.1.2-06-20
					One-Time Inspection Program	(VII.C2.1-a)	(3.3.1-15)	35, F, 5	CAT-2	3.1.2-06-21
Heat Exchanger	Pressure Boundary	Copper Alloy (Zn > 15%)	N/A (External)	None	None Required			8	CAN-2	3.1.2-06-22
			Oil and Fuel Oil (Internal)	Loss Of Material	One-Time Inspection Program	(VII.G.7-b)	(3.3.1-06)	35, C	CAO-5	3.1.2-06-23
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.C2.1-a)	(3.3.1-15)	35, F, 5	CAT-9	3.1.2-06-24
					One-Time Inspection Program	(VII.C2.1-a)	(3.3.1-15)	35, F, 5	CAT-10	3.1.2-06-25
Instrument Valve Assemblies	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-06-26
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	IV.C2.2-f	3.1.1-36	H, 3	SST-1	3.1.2-06-27

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Loss Of Material	Water Chemistry Control Program	IV.C2.2-f	3.1.1-36	H, 3	SST-2	3.1.2-06-28
			Treated Water - Primary, T>480×F (Internal)	Cracking due to IGA/IGSCC	One-Time Inspection Program	IV.C2.2-f	3.1.1-36	34, 20	SST-19	3.1.2-06-29
					Water Chemistry Control Program	IV.C2.2-f	3.1.1-36	B, 20	SST-20	3.1.2-06-30
				Cracking due to SCC	One-Time Inspection Program	IV.C2.2-f	3.1.1-36	34, 20	SST-19	3.1.2-06-31
					Water Chemistry Control Program	IV.C2.2-f	3.1.1-36	B, 20	SST-20	3.1.2-06-32
Instrument Valve Assemblies	Pressure Boundary	Stainless Steel	Treated Water - Primary, T>480×F (Internal)	Loss Of Material	One-Time Inspection Program	IV.C2.2-f	3.1.1-36	H, 3	SST-21	3.1.2-06-33
					Water Chemistry Control Program	IV.C2.2-f	3.1.1-36	H, 3	SST-22	3.1.2-06-34
Piping and Fittings	Pressure Boundary	Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.1.2-06-35
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program			J, 5	SSA-2	3.1.2-06-36
			Containment (External)	None	None Required			J	SSA-4	3.1.2-06-37

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.1.2-06-38
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	One-Time Inspection Program	(V.C.1-b)	(3.2.1-05)	35, 4	SST-11	3.1.2-06-39
					Water Chemistry Control Program	(V.C.1-b)	(3.2.1-05)	35, 4	SST-12	3.1.2-06-40
			Treated Water - Primary, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	IV.C2.2-f	3.1.1-36	H, 3	SST-15	3.1.2-06-41
					Water Chemistry Control Program	IV.C2.2-f	3.1.1-36	H, 3	SST-16	3.1.2-06-42
Piping and Fittings	Pressure Boundary	Stainless Steel	Treated Water - Primary, 140×F<T<480 ×F (Internal)	Cracking due to SCC	One-Time Inspection Program	IV.C2.2-f	3.1.1-36	34, 20	SST-23	3.1.2-06-43
					Water Chemistry Control Program	IV.C2.2-f	3.1.1-36	B, 20	SST-24	3.1.2-06-44
				Loss Of Material	One-Time Inspection Program	IV.C2.2-f	3.1.1-36	H, 3	SST-25	3.1.2-06-45
					Water Chemistry Control Program	IV.C2.2-f	3.1.1-36	H, 3	SST-26	3.1.2-06-46

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Seal Table	Support In-Core Instrumenta - tion	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-06-47
			N/A (Internal)	None	None Required			2	SSN-2	3.1.2-06-48
Tanks	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.1.2-06-49
			Treated Water - Primary, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	IV.C2.6-c	3.1.1-36	H, 3	SST-15	3.1.2-06-50
					Water Chemistry Control Program	IV.C2.6-c	3.1.1-36	H, 3	SST-16	3.1.2-06-51
Thermowells	Pressure Boundary	Stainless Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program			J, 5	SSA-2	3.1.2-06-52
			Containment (External)	None	None Required			J	SSA-4	3.1.2-06-53
Valve Bodies	Pressure Boundary	Cast Austenitic Stainless Steel	Air and Gas (Internal)	None	None Required			J	SCA-1	3.1.2-06-54
			Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.1.2-06-55
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	One-Time Inspection Program	(V.C.1-b)	(3.2.1-05)	35, 36, 4	SCT-8	3.1.2-06-56

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	(V.C.1-b)	(3.2.1-05)	35, 36, 4	SCT-9	3.1.2-06-57
		Copper Alloy (Zn > 15%)	Air and Gas (Internal)	None	None Required			J	CAA-10	3.1.2-06-58
			Containment (External)	None	None Required			J	CAA-14	3.1.2-06-59
		Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.1.2-06-60
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program			J, 5	SSA-2	3.1.2-06-61
			Containment (External)	None	None Required			J	SSA-4	3.1.2-06-62
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.1.2-06-63
Valve Bodies	Pressure Boundary	Stainless Steel	Treated Water - Other (Stagnant) (Internal)	Loss Of Material	One-Time Inspection Program	(V.C.1-b)	(3.2.1-05)	35, 4	SST-11	3.1.2-06-64
					Water Chemistry Control Program	(V.C.1-b)	(3.2.1-05)	35, 4	SST-12	3.1.2-06-65
			Treated Water - Primary, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(IV.C2.4-b)	(3.1.1-36)	F, 5, 21, 34	SST-15	3.1.2-06-66

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	(IV.C2.4-b)	(3.1.1-36)	F, 5, 21	SST-16	3.1.2-06-67
			Treated Water - Primary, T>480×F (Internal)	Cracking due to IGA/IGSCC	One-Time Inspection Program	(IV.C2.4-b)	(3.1.1-36)	F, 5	SST-17	3.1.2-06-68
					Water Chemistry Control Program	(IV.C2.4-b)	(3.1.1-36)	F, 5	SST-18	3.1.2-06-69
				Cracking due to SCC	One-Time Inspection Program	(IV.C2.4-b)	(3.1.1-36)	F, 5	SST-19	3.1.2-06-70
					Water Chemistry Control Program	(IV.C2.4-b)	(3.1.1-36)	F, 5	SST-20	3.1.2-06-71
				Loss Of Material	One-Time Inspection Program	(IV.C2.4-b)	(3.1.1-36)	F, 5, 21, 34	SST-21	3.1.2-06-72
					Water Chemistry Control Program	(IV.C2.4-b)	(3.1.1-36)	F, 5, 21	SST-22	3.1.2-06-73
Valve Operator	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.1.2-06-74
			Containment (External)	Loss Of Material	Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	35, 4	CSA-12	3.1.2-06-75

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	V.D1.1-d, V.D1.2-b, V.D1.4-c, V.D1.5-b, V.D1.7-a, V.D1.8-b, V.E.1-a	3.2.1-17	A	CSA-6	3.2.2-01-01
			N/A (Internal)	None	None Required			1	CSN-3	3.2.2-01-02
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Bolting Integrity Program	V.E.2-a	3.2.1-18	B, 7	CSA-7	3.2.2-01-03
			Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	V.E.2-a	3.2.1-18	B, 7	CSA-14	3.2.2-01-04
			N/A (Internal)	None	None Required			2	CSN-3	3.2.2-01-05
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.2.2-01-06
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-01-07
			N/A (Internal)	None	None Required			2	SSN-2	3.2.2-01-08
Flow Elements	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-01-09
			Treated Water - Borated, T<140ºF (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.1-a, (V.A.1-a)	3.2.1-15	H, 3	SST-1	3.2.2-01-10

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	V.D1.1-a, (V.A.1-a)	3.2.1-15	H, 3	SST-2	3.2.2-01-11
Heat Exchanger	Heat Transfer	HX-Stainless Steel	N/A (External)	None	None Required			8	SHN-1	3.2.2-01-12
			Treated Water - Borated, T<140ºF (Internal)	Loss of Heat Transfer due to Fouling	One-Time Inspection Program	(V.D1.1-a, V.D1.5-a)	(3.2.1-15)	H, 5	SHT-1	3.2.2-01-13
					Water Chemistry Control Program	(V.D1.1-a, V.D1.5-a)	(3.2.1-15)	H, 5	SHT-2	3.2.2-01-14
			Treated Water - Other (Stagnant) (Internal)	Loss of Heat Transfer due to Fouling	Closed-Cycle Cooling Water System Surveillance Program	V.D1.5-a	3.2.1-13	H, 5	SHT-3	3.2.2-01-15
					One-Time Inspection Program	V.D1.5-a	3.2.1-13	H, 5	SHT-4	3.2.2-01-16
	Pressure Boundary	Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	V.E.1-b	3.2.1-10	4	CIA-7	3.2.2-01-17
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	V.D1.5-a	3.2.1-13	B	CIT-1	3.2.2-01-18
					One-Time Inspection Program	V.D1.5-a	3.2.1-13	34	CIT-3	3.2.2-01-19

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Heat Exchanger	Pressure Boundary	Stainless Steel	N/A (External)	None	None Required			8	SSN-1	3.2.2-01-20
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.5-a	3.2.1-13	E, 6	SST-1	3.2.2-01-21
					Water Chemistry Control Program	V.D1.5-a	3.2.1-13	E, 6	SST-2	3.2.2-01-22
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	V.D1.5-a	3.2.1-13	B	SST-9	3.2.2-01-23
					One-Time Inspection Program	V.D1.5-a	3.2.1-13	34	SST-11	3.2.2-01-24
Instrument Valve Assemblies	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.2.2-01-25
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-01-26
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.1-a, V.D1.4-b	3.2.1-15	H, 3	SST-1	3.2.2-01-27
					Water Chemistry Control Program	V.D1.1-a, V.D1.4-b	3.2.1-15	H, 3	SST-2	3.2.2-01-28
Level Elements	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.2.2-01-29

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.1-a	3.2.1-15	H, 3	SST-1	3.2.2-01-30
					Water Chemistry Control Program	V.D1.1-a	3.2.1-15	H, 3	SST-2	3.2.2-01-31
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.2.2-01-32
			Containment (External)	Loss Of Material	Systems Monitoring Program	V.E.1-b	3.2.1-10	4	CSA-12	3.2.2-01-33
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	V.E.1-b	3.2.1-10	4	CSA-19	3.2.2-01-34
		Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.2.2-01-35
			Containment (External)	None	None Required			J	SSA-4	3.2.2-01-36
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-01-37
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.1-a	3.2.1-15	H, 3	SST-1	3.2.2-01-38
					Water Chemistry Control Program	V.D1.1-a	3.2.1-15	H, 3	SST-2	3.2.2-01-39

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Borated, T>140×F (Internal)	Cracking due to SCC	One-Time Inspection Program	V.D1.1-a	3.2.1-15	34, 3	SST-3	3.2.2-01-40
					Water Chemistry Control Program	V.D1.1-a	3.2.1-15	B, 3	SST-4	3.2.2-01-41
			Treated Water - Borated, T>140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.1-a	3.2.1-15	H, 3	SST-5	3.2.2-01-42
					Water Chemistry Control Program	V.D1.1-a	3.2.1-15	H, 3	SST-6	3.2.2-01-43
Pump Casing	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-01-44
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.2-a	3.2.1-15	H, 3	SST-1	3.2.2-01-45
					Water Chemistry Control Program	V.D1.2-a	3.2.1-15	H, 3	SST-2	3.2.2-01-46
Restricting Orifices	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-01-47
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.2-c, (V.A.1-a)	3.2.1-08, (3.2.1-15)	H, I, 3	SST-1	3.2.2-01-48

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	V.D1.2-c, (V.A.1-a)	3.2.1-08, (3.2.1-15)	H, I, 3	SST-2	3.2.2-01-49
	Restricts Flow	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-01-50
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.2-c, (V.A.1-a)	3.2.1-08, (3.2.1-15)	H, I, 3	SST-1	3.2.2-01-51
					Water Chemistry Control Program	V.D1.2-c, (V.A.1-a)	3.2.1-08, (3.2.1-15)	H, I, 3	SST-2	3.2.2-01-52
Tanks	Pressure Boundary	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Systems Monitoring Program	V.E.1-b	3.2.1-10	4	CSA-12	3.2.2-01-53
			N/A (Internal)	None	None Required			2	CSN-3	3.2.2-01-54
		Stainless Steel	Concrete (External)	None	None Required			J	SSC-1	3.2.2-01-55
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-01-56
			N/A (External)	None	None Required			8	SSN-1	3.2.2-01-57
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.7-b, V.D1.8-a	3.2.1-15	H, 3	SST-1	3.2.2-01-58

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	V.D1.7-b, V.D1.8-a	3.2.1-15	H, 3	SST-2	3.2.2-01-59
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.2.2-01-60
			Containment (External)	Loss Of Material	Systems Monitoring Program	V.E.1-b	3.2.1-10	4	CSA-12	3.2.2-01-61
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	V.E.1-b	3.2.1-10	4	CSA-19	3.2.2-01-62
Valve Bodies	Pressure Boundary	Cast Austenitic Stainless Steel	Air and Gas (Internal)	None	None Required			J	SCA-1	3.2.2-01-63
			Containment (External)	None	None Required			J	SCA-3	3.2.2-01-64
			Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.2.2-01-65
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.4-b)	(3.2.1-15)	36, H, 3	SCT-1	3.2.2-01-66
					Water Chemistry Control Program	(V.D1.4-b)	(3.2.1-15)	36, H, 3	SCT-2	3.2.2-01-67
			Treated Water - Borated, T>140×F (Internal)	Cracking due to SCC	One-Time Inspection Program	(V.D1.4-b)	(3.2.1-15)	36, 5	SCT-3	3.2.2-01-68

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	(V.D1.4-b)	(3.2.1-15)	36, 5	SCT-4	3.2.2-01-69
				Loss Of Material	One-Time Inspection Program	(V.D1.4-b)	(3.2.1-15)	36, H, 3	SCT-5	3.2.2-01-70
					Water Chemistry Control Program	(V.D1.4-b)	(3.2.1-15)	36, H, 3	SCT-6	3.2.2-01-71
Valve Bodies	Pressure Boundary	Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.2.2-01-72
			Containment (External)	None	None Required			J	SSA-4	3.2.2-01-73
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-01-74
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.4-b	3.2.1-15	H, 3	SST-1	3.2.2-01-75
					Water Chemistry Control Program	V.D1.4-b	3.2.1-15	H, 3	SST-2	3.2.2-01-76
			Treated Water - Borated, T>140×F (Internal)	Cracking due to SCC	One-Time Inspection Program	V.D1.4-b	3.2.1-15	34, 3	SST-3	3.2.2-01-77
					Water Chemistry Control Program	V.D1.4-b	3.2.1-15	B, 3	SST-4	3.2.2-01-78

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Loss Of Material	One-Time Inspection Program	V.D1.4-b	3.2.1-15	H, 3	SST-5	3.2.2-01-79
					Water Chemistry Control Program	V.D1.4-b	3.2.1-15	H, 3	SST-6	3.2.2-01-80
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	V.A.1-b, V.A.3-b, V.A.4-b, V.A.5-b, V.A.6-d, V.E.1-a	3.2.1-17	A	CSA-6	3.2.2-02-01
			N/A (Internal)	None	None Required			1	CSN-3	3.2.2-02-02
Eductor	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-02-03
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.A.1-c	3.2.1-15	H, 3	SST-1	3.2.2-02-04
					Water Chemistry Control Program	V.A.1-c	3.2.1-15	H, 3	SST-2	3.2.2-02-05
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Bolting Integrity Program	V.E.2-a	3.2.1-18	B, 7	CSA-7	3.2.2-02-06
			Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	V.E.2-a	3.2.1-18	B, 7	CSA-14	3.2.2-02-07
			N/A (Internal)	None	None Required			2	CSN-3	3.2.2-02-08

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.2.2-02-09
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-02-10
			N/A (Internal)	None	None Required			2	SSN-2	3.2.2-02-11
Flow Elements	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-02-12
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.A.1-a	3.2.1-15	H, 3	SST-1	3.2.2-02-13
					Water Chemistry Control Program	V.A.1-a	3.2.1-15	H, 3	SST-2	3.2.2-02-14
Heat Exchanger	Heat Transfer	HX-Stainless Steel	N/A (External)	None	None Required			8	SHN-1	3.2.2-02-15
			Treated Water - Borated, T<140×F (Internal)	Loss of Heat Transfer due to Fouling	One-Time Inspection Program	(V.D1.1-a, V.D1.5-a)	(3.2.1-15)	H, 5	SHT-1	3.2.2-02-16
					Water Chemistry Control Program	(V.D1.1-a, V.D1.5-a)	(3.2.1-15)	H, 5	SHT-2	3.2.2-02-17
			Treated Water - Other (Stagnant) (Internal)	Loss of Heat Transfer due to Fouling	Closed-Cycle Cooling Water System Surveillance Program	(V.D1.5-a)	(3.2.1-13)	H, 5	SHT-3	3.2.2-02-18

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					One-Time Inspection Program	(V.D1.5-a)	(3.2.1-13)	H, 5	SHT-4	3.2.2-02-19
	Pressure Boundary	Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	V.E.1-b	3.2.1-10	4	CIA-7	3.2.2-02-20
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	V.D1.5-a	3.2.1-13	B	CIT-1	3.2.2-02-21
					One-Time Inspection Program	V.D1.5-a	3.2.1-13	34	CIT-3	3.2.2-02-22
Heat Exchanger	Pressure Boundary	Stainless Steel	N/A (External)	None	None Required			8	SSN-1	3.2.2-02-23
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.5-a	3.2.1-13	E, 6	SST-1	3.2.2-02-24
					Water Chemistry Control Program	V.D1.5-a	3.2.1-13	E, 6	SST-2	3.2.2-02-25
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	V.D1.5-a	3.2.1-13	B	SST-9	3.2.2-02-26
					One-Time Inspection Program	V.D1.5-a	3.2.1-13	34	SST-11	3.2.2-02-27

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Instrument Valve Assemblies	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-02-28
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.A.1-a, V.A.4-a	3.2.1-15	H, 3	SST-1	3.2.2-02-29
					Water Chemistry Control Program	V.A.1-a, V.A.4-a	3.2.1-15	H, 3	SST-2	3.2.2-02-30
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	One-Time Inspection Program	(V.C.1-b)	(3.2.1-05)	4	SST-11	3.2.2-02-31
					Water Chemistry Control Program	(V.C.1-b)	(3.2.1-05)	4	SST-12	3.2.2-02-32
Piping and Fittings	Pressure Boundary	Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.2.2-02-33
			Containment (External)	None	None Required			J	SSA-4	3.2.2-02-34
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-02-35
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.A.1-a	3.2.1-15	H, 3	SST-1	3.2.2-02-36
					Water Chemistry Control Program	V.A.1-a	3.2.1-15	H, 3	SST-2	3.2.2-02-37

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	One-Time Inspection Program	(V.C.1-b)	(3.2.1-05)	4	SST-11	3.2.2-02-38
					Water Chemistry Control Program	(V.C.1-b)	(3.2.1-05)	4	SST-12	3.2.2-02-39
Pump Casing	Pressure Boundary	Cast Austenitic Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.2.2-02-40
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.A.3-a)	(3.2.1-15)	36, H, 3	SCT-1	3.2.2-02-41
					Water Chemistry Control Program	(V.A.3-a)	(3.2.1-15)	36, H, 3	SCT-2	3.2.2-02-42
Restricting Orifices	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-02-43
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.A.1-a	3.2.1-15	H, 3	SST-1	3.2.2-02-44
					Water Chemistry Control Program	V.A.1-a	3.2.1-15	H, 3	SST-2	3.2.2-02-45
	Restricts Flow	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-02-46

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.A.1-a	3.2.1-15	H, 3	SST-1	3.2.2-02-47
					Water Chemistry Control Program	V.A.1-a	3.2.1-15	H, 3	SST-2	3.2.2-02-48
Spray Nozzle	Flow Control	Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.2.2-02-49
			Containment (External)	None	None Required			J	SSA-4	3.2.2-02-50
Tanks	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	V.E.1-b	3.2.1-10	4	CSA-19	3.2.2-02-51
			N/A (Internal)	None	None Required			2	CSN-3	3.2.2-02-52
		Stainless Steel	N/A (External)	None	None Required			8	SSN-1	3.2.2-02-53
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	One-Time Inspection Program	(V.C.1-b)	(3.2.1-05)	4	SST-11	3.2.2-02-54
					Water Chemistry Control Program	(V.C.1-b)	(3.2.1-05)	4	SST-12	3.2.2-02-55
Valve Bodies	Pressure Boundary	Cast Austenitic Stainless Steel	Air and Gas (Internal)	None	None Required			J	SCA-1	3.2.2-02-56
			Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.2.2-02-57

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.A.4-a)	(3.2.1-15)	36, H, 3	SCT-1	3.2.2-02-58
					Water Chemistry Control Program	(V.A.4-a)	(3.2.1-15)	36, H, 3	SCT-2	3.2.2-02-59
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	One-Time Inspection Program	(V.C.1-b)	(3.2.1-05)	F, 4	SCT-8	3.2.2-02-60
					Water Chemistry Control Program	(V.C.1-b)	(3.2.1-05)	F, 4	SCT-9	3.2.2-02-61
Valve Bodies	Pressure Boundary	Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.2.2-02-62
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-02-63
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.A.4-a	3.2.1-15	H, 3	SST-1	3.2.2-02-64
					Water Chemistry Control Program	V.A.4-a	3.2.1-15	H, 3	SST-2	3.2.2-02-65
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	One-Time Inspection Program	(V.C.1-b)	(3.2.1-05)	4	SST-11	3.2.2-02-66

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	(V.C.1-b)	(3.2.1-05)	4	SST-12	3.2.2-02-67
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	V.D1.1-d, V.D1.2-b, V.D1.4-c, V.D1.5-b, V.D1.7-a, V.D1.8-b, V.E.1-a	3.2.1-17	A	CSA-6	3.2.2-03-01
			N/A (Internal)	None	None Required			1	CSN-3	3.2.2-03-02
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Bolting Integrity Program	V.E.2-a	3.2.1-18	B, 7	CSA-7	3.2.2-03-03
			Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	V.E.2-a	3.2.1-18	B, 7	CSA-14	3.2.2-03-04
			N/A (Internal)	None	None Required			2	CSN-3	3.2.2-03-05
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.2.2-03-06
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-5	3.2.2-03-07
			N/A (Internal)	None	None Required			2	SSN-2	3.2.2-03-08
Filters/Strainers	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.2.2-03-09
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	H, 3	SST-1	3.2.2-03-10

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	H, 3	SST-2	3.2.2-03-11
Filters/Strainers	Provide Filtration	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.2.2-03-12
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	H, 3	SST-1	3.2.2-03-13
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	H, 3	SST-2	3.2.2-03-14
Flow Elements	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-03-15
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.1-a, (V.A.1-a)	3.2.1-15	H, 3	SST-1	3.2.2-03-16
					Water Chemistry Control Program	V.D1.1-a, (V.A.1-a)	3.2.1-15	H, 3	SST-2	3.2.2-03-17
Heat Exchanger	Heat Transfer	HX-Stainless Steel	N/A (External)	None	None Required			8	SHN-1	3.2.2-03-18
			Treated Water - Borated, T<140×F (Internal)	Loss of Heat Transfer due to Fouling	One-Time Inspection Program	(V.D1.1-a, V.D1.5-a)	(3.2.1-15)	H, 5	SHT-1	3.2.2-03-19
					Water Chemistry Control Program	(V.D1.1-a, V.D1.5-a)	(3.2.1-15)	H, 5	SHT-2	3.2.2-03-20

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Other (Stagnant) (Internal)	Loss of Heat Transfer due to Fouling	Closed-Cycle Cooling Water System Surveillance Program	V.D1.5-a	3.2.1-13	H, 5	SHT-3	3.2.2-03-21
					One-Time Inspection Program	V.D1.5-a	3.2.1-13	H, 5	SHT-4	3.2.2-03-22
Heat Exchanger	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	V.E.1-b	3.2.1-10	4	CSA-19	3.2.2-03-23
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	V.D1.5-a	3.2.1-13	B	CST-3	3.2.2-03-24
					One-Time Inspection Program	V.D1.5-a	3.2.1-13	34	CST-4	3.2.2-03-25
		Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	V.E.1-b	3.2.1-10	4	CIA-7	3.2.2-03-26
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	V.D1.5-a	3.2.1-13	B	CIT-4	3.2.2-03-27
					One-Time Inspection Program	V.D1.5-a	3.2.1-13	34	CIT-5	3.2.2-03-28

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-03-29
			N/A (External)	None	None Required			8	SSN-1	3.2.2-03-30
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.5-a	3.2.1-13	E, 6	SST-1	3.2.2-03-31
					Water Chemistry Control Program	V.D1.5-a	3.2.1-13	E, 6	SST-2	3.2.2-03-32
Heat Exchanger	Pressure Boundary	Stainless Steel	Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	V.D1.5-a	3.2.1-13	B	SST-9	3.2.2-03-33
					One-Time Inspection Program	V.D1.5-a	3.2.1-13	34	SST-11	3.2.2-03-34
Instrument Valve Assemblies	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-03-35
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.1-a, V.D1.4-b	3.2.1-15	H, 3	SST-1	3.2.2-03-36
					Water Chemistry Control Program	V.D1.1-a, V.D1.4-b	3.2.1-15	H, 3	SST-2	3.2.2-03-37

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	V.E.1-b	3.2.1-10	4	CSA-19	3.2.2-03-38
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VIII.G.5-d)	(3.4.1-04)	35, 4	CSO-3	3.2.2-03-39
		Stainless Steel	Concrete (External)	None	None Required			J	SSC-1	3.2.2-03-40
			Containment (External)	None	None Required			J	SSA-4	3.2.2-03-41
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-03-42
Piping and Fittings	Pressure Boundary	Stainless Steel	Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VIII.G.5-d)	(3.4.1-04)	35, 4	SSO-1	3.2.2-03-43
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.1-a	3.2.1-15	H, 3	SST-1	3.2.2-03-44
					Water Chemistry Control Program	V.D1.1-a	3.2.1-15	H, 3	SST-2	3.2.2-03-45
			Treated Water - Borated, T>140×F (Internal)	Cracking due to SCC	One-Time Inspection Program	V.D1.1-a	3.2.1-15	34, 3	SST-3	3.2.2-03-46

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	V.D1.1-a	3.2.1-15	B, 3	SST-4	3.2.2-03-47
				Loss Of Material	One-Time Inspection Program	V.D1.1-a	3.2.1-15	H, 3	SST-5	3.2.2-03-48
					Water Chemistry Control Program	V.D1.1-a	3.2.1-15	H, 3	SST-6	3.2.2-03-49
Pump Casing	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	V.E.1-b	3.2.1-10	4	CSA-19	3.2.2-03-50
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VIII.G.5-d)	(3.4.1-04)	35, 4	CSO-3	3.2.2-03-51
Pump Casing	Pressure Boundary	Cast Austenitic Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.2.2-03-52
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.2-a)	(3.2.1-15)	36, H, 3	SCT-1	3.2.2-03-53
					Water Chemistry Control Program	(V.D1.2-a)	(3.2.1-15)	36, H, 3	SCT-2	3.2.2-03-54
Restricting Orifices	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-03-55

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.2-c, (V.A.1-a)	3.2.1-08, (3.2.1-15)	H, I, 3	SST-1	3.2.2-03-56
					Water Chemistry Control Program	V.D1.2-c, (V.A.1-a)	3.2.1-08, (3.2.1-15)	H, I, 3	SST-2	3.2.2-03-57
	Restricts Flow	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-5	3.2.2-03-58
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.2-c, (V.A.1-a)	3.2.1-08, (3.2.1-15)	H, I, 3	SST-1	3.2.2-03-59
					Water Chemistry Control Program	V.D1.2-c, (V.A.1-a)	3.2.1-08, (3.2.1-15)	H, I, 3	SST-2	3.2.2-03-60
Sump Screen	Provide Filtration	Stainless Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	SSA-3	3.2.2-03-61
			Containment (External)	None	None Required			J	SSA-4	3.2.2-03-62
Tanks	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	V.E.1-b	3.2.1-10	4	CSA-19	3.2.2-03-63

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VIII.G.5-d)	(3.4.1-04)	35, 4	CS0-3	3.2.2-03-64
Thermowells	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-03-65
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.1-a	3.2.1-15	H, 3	SST-1	3.2.2-03-66
					Water Chemistry Control Program	V.D1.1-a	3.2.1-15	H, 3	SST-2	3.2.2-03-67
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	V.E.1-b	3.2.1-10	4	CSA-19	3.2.2-03-68
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VIII.G.5-d)	(3.4.1-04)	35, 4	CSO-3	3.2.2-03-69
		Cast Austenitic Stainless Steel	Containment (External)	None	None Required			J	SCA-3	3.2.2-03-70
			Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.2.2-03-71
Valve Bodies	Pressure Boundary	Cast Austenitic Stainless Steel	Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.4-b)	(3.2.1-15)	36, H, 3	SCT-1	3.2.2-03-72

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	(V.D1.4-b)	(3.2.1-15)	36, H, 3	SCT-2	3.2.2-03-73
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.2.2-03-74
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-5	3.2.2-03-75
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VIII.G.5-d)	(3.4.1-04)	35, 4	SSO-1	3.2.2-03-76
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	V.D1.4-b	3.2.1-15	H, 3	SST-1	3.2.2-03-77
					Water Chemistry Control Program	V.D1.4-b	3.2.1-15	H, 3	SST-2	3.2.2-03-78
Valve Operator	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-03-79
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VIII.G.5-d)	(3.4.1-04)	35, 4	SSO-1	3.2.2-03-80

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	V.E.1-a	3.2.1-17	A	CSA-6	3.2.2-04-01
			N/A (Internal)	None	None Required			1	CSN-3	3.2.2-04-02
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Bolting Integrity Program	V.E.2-a	3.2.1-18	B, 7	CSA-7	3.2.2-04-03
			Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	V.E.2-a	3.2.1-18	B, 7	CSA-14	3.2.2-04-04
			N/A (Internal)	None	None Required			2	CSN-3	3.2.2-04-05
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.2.2-04-06
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-04-07
			N/A (Internal)	None	None Required			2	SSN-2	3.2.2-04-08
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.2.2-04-09
			Containment (External)	Loss Of Material	Systems Monitoring Program	V.E.1-b	3.2.1-10	4	CSA-12	3.2.2-04-10
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	V.E.1-b	3.2.1-10	4	CSA-19	3.2.2-04-11
Piping and Fittings	Pressure Boundary	Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.2.2-04-12
			Containment (External)	None	None Required			J	SSA-4	3.2.2-04-13

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-04-14
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	One-Time Inspection Program	V.C.1-b	3.2.1-05	4	SST-11	3.2.2-04-15
					Water Chemistry Control Program	V.C.1-b	3.2.1-05	4	SST-12	3.2.2-04-16
Valve Bodies	Pressure Boundary	Cast Austenitic Stainless Steel	Containment (External)	None	None Required			J	SCA-3	3.2.2-04-17
			Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.2.2-04-18
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	One-Time Inspection Program	(V.C.1-b)	(3.2.1-05)	F, 4	SCT-8	3.2.2-04-19
					Water Chemistry Control Program	(V.C.1-b)	(3.2.1-05)	F, 4	SCT-9	3.2.2-04-20
Valve Bodies	Pressure Boundary	Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.2.2-04-21
			Containment (External)	None	None Required			J	SSA-4	3.2.2-04-22
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.2.2-04-23

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	VII.I.1-a, VII.E1.1-b, VII.E1.2-a, VII.E1.3-b, VII.E1.4-a, VII.E1.5-b, VII.E1.7-b, VII.E1.8-d	3.3.1-14	A	CSA-6	3.3.2-01-01
			N/A (Internal)	None	None Required			1	CSN-3	3.3.2-01-02
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-7	3.3.2-01-03
			Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-14	3.3.2-01-04
			N/A (Internal)	None	None Required			2	CSN-3	3.3.2-01-05
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-01-06
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-01-07
			N/A (Internal)	None	None Required			2	SSN-2	3.3.2-01-08
Filters/Strainers	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-01-09
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-01-10

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-01-11
	Provide Filtration	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-01-12
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-01-13
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-01-14
Flow Elements	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-01-15
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-01-16
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-01-17
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-01-18
Heat Exchanger	Pressure Boundary	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-01-19
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-01-20

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.E1.8-c	3.3.1-15	B	CST-1	3.3.2-01-21
					One-Time Inspection Program	VII.E1.8-c	3.3.1-15	34	CST-2	3.3.2-01-22
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-01-23
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-01-24
			N/A (External)	None	None Required			8	SSN-1	3.3.2-01-25
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	VII.E1.8-b	3.3.1-09	H, 3	SST-1	3.3.2-01-26
					Water Chemistry Control Program	VII.E1.8-b	3.3.1-09	H, 3	SST-2	3.3.2-01-27
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.E1.8-b, VII.E1.8-c)	(3.3.1-09, 3.3.1-15)	H, 3	SST-7	3.3.2-01-28
					One-Time Inspection Program	(VII.E1.8-b, VII.E1.8-c)	(3.3.1-09, 3.3.1-15)	H, 3	SST-8	3.3.2-01-29

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Heat Exchanger	Pressure Boundary	Stainless Steel	Treated Water - Primary, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	VII.E1.8-b	3.3.1-09	H, 3	SST-15	3.3.2-01-30
					Water Chemistry Control Program	VII.E1.8-b	3.3.1-09	H, 3	SST-16	3.3.2-01-31
			Treated Water - Primary, 140×F<T<480 ×F (Internal)	Cracking due to SCC	One-Time Inspection Program	VII.E1.8-b	3.3.1-09	B, 3	SST-23	3.3.2-01-32
					Water Chemistry Control Program	VII.E1.8-b	3.3.1-09	B, 3	SST-24	3.3.2-01-33
				Loss Of Material	One-Time Inspection Program	VII.E1.8-b	3.3.1-09	H, 3	SST-25	3.3.2-01-34
					Water Chemistry Control Program	VII.E1.8-b	3.3.1-09	H, 3	SST-26	3.3.2-01-35
Instrument Valve Assemblies	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-01-36
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-01-37
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-01-38

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-01-39
Piping and Fittings	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-01-40
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-01-41
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-01-42
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-01-43
			Treated Water - Borated, T>140×F (Internal)	Cracking due to SCC	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	35, B, 3	SST-3	3.3.2-01-44
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	35, B, 3	SST-4	3.3.2-01-45
				Loss Of Material	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-5	3.3.2-01-46
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-6	3.3.2-01-47

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.G.4-b)	(3.4.1-02)	35, D	SST-11	3.3.2-01-48
					Water Chemistry Control Program	(VIII.G.4-b)	(3.4.1-02)	35, D	SST-12	3.3.2-01-49
Piping and Fittings	Pressure Boundary	Stainless Steel	Treated Water - Primary, 140×F<T<480 ×F (Internal)	Cracking due to SCC	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	35, B, 3	SST-23	3.3.2-01-50
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	35, B, 3	SST-24	3.3.2-01-51
				Loss Of Material	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-25	3.3.2-01-52
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-26	3.3.2-01-53
Pump Casing	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-01-54
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.A.3-a, V.D1.2-a)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-01-55
					Water Chemistry Control Program	(V.A.3-a, V.D1.2-a)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-01-56

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Tanks	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-01-57
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.7-b, V.D1.8-a)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-01-58
					Water Chemistry Control Program	(V.D1.7-b, V.D1.8-a)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-01-59
Thermowells	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-01-60
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-01-61
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-01-62
Valve Bodies	Pressure Boundary	Cast Austenitic Stainless Steel	Containment (External)	None	None Required			J	SCA-3	3.3.2-01-63
			Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.3.2-01-64
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, 36, H, 3	SCT-1	3.3.2-01-65
					Water Chemistry Control Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, 36, H, 3	SCT-2	3.3.2-01-66

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Primary, 140×F<T<480 ×F (Internal)	Cracking due to SCC	One-Time Inspection Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, 36, 34, 3	SCT-13	3.3.2-01-67
					Water Chemistry Control Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, 36, B, 3	SCT-14	3.3.2-01-68
				Loss Of Material	One-Time Inspection Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, 36, H, 3	SCT-15	3.3.2-01-69
					Water Chemistry Control Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, 36, H, 3	SCT-16	3.3.2-01-70
Valve Bodies	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-01-71
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-01-72
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-01-73
					Water Chemistry Control Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-01-74
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	One-Time Inspection Program	(V.C.1-b)	(3.2.1-05)	35, 4	SST-11	3.3.2-01-75

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	(V.C.1-b)	(3.2.1-05)	35, 4	SST-12	3.3.2-01-76
			Treated Water - Primary, 140×F<T<480 ×F (Internal)	Cracking due to SCC	One-Time Inspection Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, 34, 3	SST-23	3.3.2-01-77
					Water Chemistry Control Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, B, 3	SST-24	3.3.2-01-78
				Loss Of Material	One-Time Inspection Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, H, 3	SST-25	3.3.2-01-79
					Water Chemistry Control Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, H, 3	SST-26	3.3.2-01-80
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	VII.I.1-a	3.3.1-14	A	CSA-6	3.3.2-02-01
			N/A (Internal)	None	None Required			1	CSN-3	3.3.2-02-02
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-7	3.3.2-02-03
			Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-14	3.3.2-02-04
			N/A (Internal)	None	None Required			2	CSN-3	3.3.2-02-05
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-02-06

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-02-07
			N/A (Internal)	None	None Required			2	SSN-2	3.3.2-02-08
Flow Elements	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-02-09
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-02-10-
			Treated Water - Other (Velocity) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.C2.5-a)	(3.3.1-15)	F, 5	SST-13	3.3.2-02-11
					One-Time Inspection Program	(VII.C2.5-a)	(3.3.1-15)	F, 5	SST-14	3.3.2-02-12
Heat Exchanger	Heat Transfer	HX-Stainless Steel	N/A (External)	None	None Required			8	SHN-1	3.3.2-02-13
			Raw Water (Velocity) (Internal)	Loss of Heat Transfer due to Fouling	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.3-b)	(3.3.1-17)	F, 5	SHW-3	3.3.2-02-14
			Treated Water - Other (Velocity) (Internal)	Loss of Heat Transfer due to Fouling	Closed-Cycle Cooling Water System Surveillance Program	(VII.C1.3-b)	(3.3.1-17)	F, E, 5	SHT-5	3.3.2-02-15

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-02-16
			Treated Water - Other (Velocity) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.C1.3-a	3.3.1-17	E, 5	CST-5	3.3.2-02-17
					One-Time Inspection Program	VII.C1.3-a	3.3.1-17	E, 5	CST-6	3.3.2-02-18
		Stainless Steel	N/A (External)	None	None Required			8	SSN-1	3.3.2-02-19
			Raw Water (Velocity) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.3-a)	(3.3.1-17)	F, 5	SSW-4	3.3.2-02-20
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.C1.3-a)	(3.3.1-17)	F, E, 5	SST-7	3.3.2-02-21
					One-Time Inspection Program	(VII.C1.3-a)	(3.3.1-17)	F, E, 5	SST-8	3.3.2-02-22

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Heat Exchanger	Pressure Boundary	Stainless Steel	Treated Water - Other (Velocity) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.C1.3-a)	(3.3.1-17)	F, E, 5	SST-13	3.3.2-02-23
					One-Time Inspection Program	(VII.C1.3-a)	(3.3.1-17)	F, E, 5	SST-14	3.3.2-02-24
			Treated Water - Primary, T>480×F (Internal)	Cracking due to IGA/IGSCC	Water Chemistry Control Program	(IV.C2.2-f)	(3.1.1-36)	35, D	SST-18	3.3.2-02-25
				Cracking due to SCC	Water Chemistry Control Program	(IV.C2.2-f)	(3.1.1-36)	35, D	SST-20	3.3.2-02-26
				Loss Of Material	Water Chemistry Control Program	(IV.C2.2-f)	(3.1.1-36)	35, H, 5	SST-22	3.3.2-02-27
			Treated Water - Primary, 140×F<T<480 ×F (Internal)	Cracking due to SCC	Water Chemistry Control Program	(IV.C2.2-f)	(3.1.1-36)	35, D	SST-24	3.3.2-02-28
				Loss Of Material	Water Chemistry Control Program	(IV.C2.2-f)	(3.1.1-36)	35, H, 5	SST-26	3.3.2-02-29
			Treated Water - Secondary, T>120×F (Internal)	Cracking due to SCC	One-Time Inspection Program	(VIII.F.4-d)	(3.4.1-02)	35, H, 5	SST-29	3.3.2-02-30

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	(VIII.F.4-d)	(3.4.1-02)	35, H, 5	SST-30	3.3.2-02-31
				Loss Of Material	One-Time Inspection Program	(VIII.F.4-d)	(3.4.1-02)	35, B	SST-31	3.3.2-02-32
					Water Chemistry Control Program	(VIII.F.4-d)	(3.4.1-02)	35, B	SST-32	3.3.2-02-33
Instrument Valve Assemblies	Pressure Boundary	Copper Alloy (Zn < 15%)	Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-02-34
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program			J, 5	CAT-3	3.3.2-02-35
					One-Time Inspection Program			J, 5	CAT-5	3.3.2-02-36
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-02-37
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-02-38
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.C2.2-a)	(3.3.1-15)	D	SST-9	3.3.2-02-39

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					One-Time Inspection Program	(VII.C2.2-a)	(3.3.1-15)	34	SST-11	3.3.2-02-40
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-02-41
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-02-42
			Treated Water - Other (Velocity) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.C2.1-a	3.3.1-15	B	CST-5	3.3.2-02-43
					One-Time Inspection Program	VII.C2.1-a	3.3.1-15	34	CST-6	3.3.2-02-44
Pump Casing	Pressure Boundary	Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-02-45
			Treated Water - Other (Velocity) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.C2.3-a	3.3.1-15	B	CIT-4	3.3.2-02-46
					One-Time Inspection Program	VII.C2.3-a	3.3.1-15	34	CIT-5	3.3.2-02-47
Radiation Monitor	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-02-48

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program			J, 5	SST-7	3.3.2-02-49
					One-Time Inspection Program			J, 5	SST-8	3.3.2-02-50
Tanks	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-02-51
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.C2.4-a	3.3.1-15	B	CST-3	3.3.2-02-52
					One-Time Inspection Program	VII.C2.4-a	3.3.1-15	34	CST-4	3.3.2-02-53
Thermowells	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-02-54
			Treated Water - Other (Velocity) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.C2.1-a	3.3.1-15	B	CST-5	3.3.2-02-55
					One-Time Inspection Program	VII.C2.1-a	3.3.1-15	34	CST-6	3.3.2-02-56

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.C2.2-a)	(3.3.1-15)	G, 5	CSA-2	3.3.2-02-57
					One-Time Inspection Program	(VII.C2.2-a)	(3.3.1-15)	G, 5	CSA-3	3.3.2-02-58
			Containment (External)	Loss Of Material	One-Time Inspection Program	VII.I.1-b	3.3.1-05	4	CSA-9	3.3.2-02-59
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-02-60
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	One-Time Inspection Program	VII.I.1-b	3.3.1-05	4	CSA-16	3.3.2-02-61
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-02-62
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.C2.2-a	3.3.1-15	B	CST-3	3.3.2-02-63
					One-Time Inspection Program	VII.C2.2-a	3.3.1-15	34	CST-4	3.3.2-02-64

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Carbon/Low Alloy Steel	Treated Water - Other (Velocity) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.C2.2-a	3.3.1-15	B	CST-5	3.3.2-02-65
					One-Time Inspection Program	VII.C2.2-a	3.3.1-15	34	CST-6	3.3.2-02-66
		Copper Alloy (Zn > 15%)	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program			J, 5	CAA-12	3.3.2-02-67
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-16	3.3.2-02-68
Valve Bodies	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-02-69
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.C2.2-a	3.3.1-15	B	SST-9	3.3.2-02-70
					One-Time Inspection Program	VII.C2.2-a	3.3.1-15	34	SST-11	3.3.2-02-71
			Treated Water - Other (Velocity) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.C2.2-a	3.3.1-15	B	SST-13	3.3.2-02-72

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					One-Time Inspection Program	VII.C2.2-a	3.3.1-15	34	SST-14	3.3.2-02-73
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	VII.I.1-a, VII.A3.1-a, VII.A3.2-c, VII.A3.3-c, VII.A3.4-b, VII.A3.6-a	3.3.1-14	A	CSA-6	3.3.2-03-01
			N/A (Internal)	None	None Required			1	CSN-3	3.3.2-03-02
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-14	3.3.2-03-03
			N/A (Internal)	None	None Required			2	CSN-3	3.3.2-03-04
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-03-05
			N/A (Internal)	None	None Required			2	SSN-2	3.3.2-03-06
Flow Elements	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-03-07
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-03-08
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-03-09
Heat Exchanger	Heat Transfer	HX-Stainless Steel	N/A (External)	None	None Required			8	SHN-1	3.3.2-03-10

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Internal)	Loss of Heat Transfer due to Fouling	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.1-a)	(3.3.1-17)	D	SHW-1	3.3.2-03-11
			Treated Water - Borated, T<140×F (Internal)	Loss of Heat Transfer due to Fouling	One-Time Inspection Program	(VII.E1.8-b)	(3.3.1-09)	H, 5	SHT-1	3.3.2-03-12
					Water Chemistry Control Program	(VII.E1.8-b)	(3.3.1-09)	H, 5	SHT-2	3.3.2-03-13
	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-03-14
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.3-a	3.3.1-17	B	CSW-1	3.3.2-03-15
		Stainless Steel	N/A (External)	None	None Required			8	SSN-1	3.3.2-03-16
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.1-a)	(3.3.1-17)	D	SSW-1	3.3.2-03-17

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(VII.E1.8-b)	(3.3.1-09)	H, 3	SST-1	3.3.2-03-18
					Water Chemistry Control Program	(VII.E1.8-b)	(3.3.1-09)	H, 3	SST-2	3.3.2-03-19
Instrument Valve Assemblies	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-03-20
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-03-21
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-03-22
Piping and Fittings	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-03-23
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-03-24
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-03-25
Pump Casing	Pressure Boundary	Cast Austenitic Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.3.2-03-26

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.A.3-a, V.D1.2-a)	(3.2.1-15)	35, 36, H, 3	SCT-1	3.3.2-03-27
					Water Chemistry Control Program	(V.A.3-a, V.D1.2-a)	(3.2.1-15)	35, 36, H, 3	SCT-2	3.3.2-03-28
Valve Bodies	Pressure Boundary	Cast Austenitic Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.3.2-03-29
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, 36, H, 3	SCT-1	3.3.2-03-30
					Water Chemistry Control Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, 36, H, 3	SCT-2	3.3.2-03-31
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-03-32
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-03-33
					Water Chemistry Control Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-03-34
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	VII.I.1-a	3.3.1-14	A	CSA-6	3.3.2-04-01

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			N/A (Internal)	None	None Required			1	CSN-3	3.3.2-04-02
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-14	3.3.2-04-03
			N/A (Internal)	None	None Required			2	CSN-3	3.3.2-04-04
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-04-05
			N/A (Internal)	None	None Required			2	SSN-2	3.3.2-04-06
Flow Indicators	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-04-07
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-04-08
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-04-09
Heat Exchanger	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-04-10
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.C2.4-a)	(3.3.1-15)	D	CST-1	3.3.2-04-11

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					One-Time Inspection Program	(VII.C2.4-a)	(3.3.1-15)	34	CST-2	3.3.2-04-12
Heat Exchanger	Pressure Boundary	Copper Alloy (Zn > 15%)	N/A (External)	None	None Required			8	CAN-2	3.3.2-04-13
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program			J, 5	CAT-9	3.3.2-04-14
					One-Time Inspection Program			J, 5	CAT-10	3.3.2-04-15
					Water Chemistry Control Program			J, 5	CAT-11	3.3.2-04-16
Instrumentation	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-04-17
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-04-18
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-04-19
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.F1.4-a, VII.F2.4-a, VII.F3.4-a)	(3.3.1-05)	4	CSA-4	3.3.2-04-20

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-04-21
		Stainless Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	SSA-3	3.3.2-04-22
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-04-23
Piping and Fittings	Pressure Boundary	Stainless Steel	Raw Water Drainage (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	SSW-6	3.3.2-04-24
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-04-25
					Water Chemistry Control Program	(V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-04-26
Radiation Monitor	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-04-27
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.A.1-a, V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-04-28

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	(V.A.1-a, V.D1.1-a)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-04-29
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.F1.4-a, VII.F2.4-a, VII.F3.4-a)	(3.3.1-05)	4	CSA-4	3.3.2-04-30
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-04-31
		Cast Austenitic Stainless Steel	Containment (External)	None	None Required			J	SCA-3	3.3.2-04-32
			Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.3.2-04-33
Valve Bodies	Pressure Boundary	Cast Austenitic Stainless Steel	Raw Water Drainage (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	SCW-3	3.3.2-04-34
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, 36, H, 3	SCT-1	3.3.2-04-35
					Water Chemistry Control Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, 36, H, 3	SCT-2	3.3.2-04-36
		Stainless Steel	Indoor - No Air Conditioning (Ext)	None	None Required			J	SSA-6	3.3.2-04-37

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Borated, T<140×F (Internal)	Loss Of Material	One-Time Inspection Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, H, 3	SST-1	3.3.2-04-38
					Water Chemistry Control Program	(V.A.4-a, V.D1.4-b)	(3.2.1-15)	35, H, 3	SST-2	3.3.2-04-39
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	VII.I.1-a	3.3.1-14	A	CSA-6	3.3.2-05-001
			N/A (Internal)	None	None Required			1	CSN-3	3.3.2-05-002
Expansion Joints	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.I.1-b	3.3.1-05	34, 4	CSA-17	3.3.2-05-003
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-05-004
			Raw Water (Velocity) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.1-a)	(3.3.1-17)	D, 15	CSW-7	3.3.2-05-005
		Neoprene	Indoor - No Air Conditioning (External)	Change in Material Properties and Cracking	None Required	(VII.F1.1-c)	(3.3.1-02)	I, 16	NEA-2	3.3.2-05-006

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Internal)	None	None Required			J, 16	NEW-1	3.3.2-05-007
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-05-008
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.1-a)	(3.3.1-17)	D	SSW-1	3.3.2-05-009
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-7	3.3.2-05-010
			Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-14	3.3.2-05-011
			N/A (Internal)	None	None Required			2	CSN-3	3.3.2-05-012
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-05-013
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-05-014
			N/A (Internal)	None	None Required			2	SSN-2	3.3.2-05-015
Filters/Strainers	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-05-016

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Indoor - No Air Conditioning (External)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.I.1-b	3.3.1-05	4, 34	CSA-17	3.3.2-05-017
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-05-018
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.6-a	3.3.1-17	B	CSW-1	3.3.2-05-019
			Raw Water (Stagnant) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.6-a	3.3.1-17	B	CSW-5	3.3.2-05-020
Filters/Strainers	Pressure Boundary	Carbon/Low Alloy Steel	Raw Water (Velocity) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.6-a	3.3.1-17	B, 15	CSW-7	3.3.2-05-021

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.I.1-b)	(3.3.1-05)	F, 4, 34	CIA-5	3.3.2-05-023
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-05-024
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.6-a)	(3.3.1-17)	F, 5	CIW-1	3.3.2-05-025
	Provide Filtration	Carbon/Low Alloy Steel	Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-05-026
			Indoor - No Air Conditioning (External)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.I.1-b	3.3.1-05	4, 34	CSA-17	3.3.2-05-027
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-05-028

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.6-a	3.3.1-17	B	CSW-1	3.3.2-05-029
			Raw Water (Stagnant) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.6-a	3.3.1-17	B	CSW-5	3.3.2-05-030
			Raw Water (Velocity) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.6-a	3.3.1-17	B, 15	CSW-7	3.3.2-05-031
Filters/Strainers	Provide Filtration	Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.I.1-b)	(3.3.1-05)	F, 4, 34	CIA-5	3.3.2-05-032
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-05-033

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.6-a)	(3.3.1-17)	F, 5	CIW-1	3.3.2-05-034
Flow Elements	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-05-035
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.4-a	3.3.1-17	B	SSW-1	3.3.2-05-036
Flow Indicators	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-05-037
			Raw Water (Stagnant) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.4-a)	(3.3.1-17)	D	SSW-3	3.3.2-05-038
Heat Exchanger	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-05-039
			N/A (External)	None	None Required			8	SSN-1	3.3.2-05-040

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.3-a)	(3.3.1-17)	F, 5	SSW-1	3.3.2-05-041
Heaters/Coolers	Heat Transfer	Copper Alloy (Zn < 15%)	Indoor - Wetted (External)	Loss of Heat Transfer due to Fouling	Periodic Surveillance and Preventive Maintenance Program	(VII.F1.2-a)	(3.3.1-05)	H, 5	CAA-7	3.3.2-05-042
			Raw Water (Velocity) (Internal)	Loss of Heat Transfer due to Fouling	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.3-b)	(3.3.1-17)	H, 5	CAW-5	3.3.2-05-043
	Pressure Boundary	Copper Alloy (Zn < 15%)	Containment (External)	None	None Required			J	CAA-4	3.3.2-05-044
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-05-045
			Indoor - Wetted (External)	Loss Of Material	Systems Monitoring Program	VII.F1.2-a	3.3.1-05	4	CAA-8	3.3.2-05-046
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.3-a	3.3.1-17	B	CAW-1	3.3.2-05-047

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Velocity) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.3-a	3.3.1-17	B, 15	CAW-7	3.3.2-05-048
Hose Reel	Pressure Boundary	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Fire Protection Program	VII.I.1-b	3.3.1-05	4, 34	CSA-8	3.3.2-05-049
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-05-050
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-b	3.3.1-21	B	CSW-3	3.3.2-05-051
Instrument Valve Assemblies	Pressure Boundary	Copper Alloy (Zn < 15%)	Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-05-052
			Raw Water (Velocity) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.1-a)	(3.3.1-17)	D, 15	CAW-7	3.3.2-05-053
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-05-054
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-05-055

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.1-a)	(3.3.1-17)	D	SSW-1	3.3.2-05-056
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Buried (External)	Loss Of Material	Buried Services Monitoring Program	VII.C1.1-b	3.3.1-18	A	CSB-1	3.3.2-05-057
			Containment (External)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.I.1-b	3.3.1-05	34, 4	CSA-10	3.3.2-05-058
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-05-059
			Indoor - No Air Conditioning (External)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.I.1-b	3.3.1-05	34, 4	CSA-17	3.3.2-05-060
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-05-061

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.1-a	3.3.1-17	B	CSW-1	3.3.2-05-062
			Raw Water (Stagnant) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.1-a	3.3.1-17	B	CSW-5	3.3.2-05-063
			Raw Water (Velocity) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.1-a	3.3.1-17	B, 15	CSW-7	3.3.2-05-064
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-05-065
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.1-a	3.3.1-17	B	SSW-1	3.3.2-05-066

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Pump Casing	Pressure Boundary	Cast Iron	Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.5-a	3.3.1-17	B	CIW-1	3.3.2-05-067
			Raw Water (Submerged) (External)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIW-8	3.3.2-05-068
Radiation Monitor	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-05-069
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.1-a)	(3.3.1-17)	D	SSW-1	3.3.2-05-070
Restricting Orifices	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-05-071
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.4-a	3.3.1-17	B	SSW-1	3.3.2-05-072

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
	Restricts Flow	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-05-073
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.4-a	3.3.1-17	B	SSW-1	3.3.2-05-074
Sight Glass	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-05-075
			Raw Water (Stagnant) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.1-a)	(3.3.1-17)	D	CSW-5	3.3.2-05-076
		Copper Alloy (Zn < 15%)	Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-05-077
			Raw Water (Stagnant) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.1-a)	(3.3.1-17)	D	CAW-3	3.3.2-05-078

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Velocity) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.1-a)	(3.3.1-17)	D, 15	CAW-7	3.3.2-05-079
Sight Glass	Pressure Boundary	Glass	Indoor - No Air Conditioning (External)	None	None Required			J	GA-3	3.3.2-05-080
			Raw Water (Internal)	None	None Required			J	GW-1	3.3.2-05-081
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-05-082
			Raw Water (Stagnant) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.1-a)	(3.3.1-17)	D	SSW-3	3.3.2-05-083
Thermowells	Pressure Boundary	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.I.1-b	3.3.1-05	34, 4	CSA-10	3.3.2-05-084
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-05-085

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Indoor - No Air Conditioning (External)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.I.1-b	3.3.1-05	34, 4	CSA-17	3.3.2-05-086
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-05-087
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.1-a	3.3.1-17	B	CSW-1	3.3.2-05-088
			Raw Water (Velocity) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.1-a	3.3.1-17	B, 15	CSW-7	3.3.2-05-089
Thermowells	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-05-090
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.1-a	3.3.1-17	B	SSW-1	3.3.2-05-091

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.I.1-b	3.3.1-05	34, 4	CSA-10	3.3.2-05-092
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-05-093
			Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-05-094
			Indoor - No Air Conditioning (External)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.I.1-b	3.3.1-05	34, 4	CSA-17	3.3.2-05-095
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-05-096
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.2-a	3.3.1-17	B	CSW-1	3.3.2-05-097

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Stagnant) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.2-a	3.3.1-17	B	CSW-5	3.3.2-05-098
			Raw Water (Velocity) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.2-a	3.3.1-17	B, 15	CSW-7	3.3.2-05-099
Valve Bodies	Pressure Boundary	Cast Austenitic Stainless Steel	Containment (External)	None	None Required			J	SCA-3	3.3.2-05-100
			Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.3.2-05-101
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.2-a)	(3.3.1-17)	F, 5, 36	SCW-1	3.3.2-05-102
					Periodic Surveillance and Preventive Maintenance Program	(VII.C1.2-a)	(3.3.1-17)	F, 5, 13	SCW-2	3.3.2-05-103

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.I.1-b)	(3.3.1-05)	F, 4, 34	CIA-5	3.3.2-05-104
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-05-105
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.2-a)	(3.3.1-17)	F, 5	CIW-1	3.3.2-05-106
			Raw Water (Stagnant) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.2-a)	(3.3.1-17)	F, 5	CIW-7	3.3.2-05-107
Valve Bodies	Pressure Boundary	Copper Alloy (Zn < 15%)	Indoor - Air Conditioning (External)	None	None Required			J	CAA-5	3.3.2-05-108
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-05-109

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.2-a	3.3.1-17	B	CAW-1	3.3.2-05-110
			Raw Water (Stagnant) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.2-a	3.3.1-17	B	CAW-3	3.3.2-05-111
					Periodic Surveillance and Preventive Maintenance Program	VII.C1.2-a	3.3.1-17	13	CAW-4	3.3.2-05-112
			Raw Water (Velocity) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.2-a	3.3.1-17	B, 15	CAW-7	3.3.2-05-113
					Periodic Surveillance and Preventive Maintenance Program	VII.C1.2-a	3.3.1-17	13	CAW-8	3.3.2-05-114

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Copper Alloy (Zn > 15%)	Indoor - Air Conditioning (External)	None	None Required			J	CAA-15	3.3.2-05-115
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-16	3.3.2-05-116
Valve Bodies	Pressure Boundary	Copper Alloy (Zn > 15%)	Raw Water (Stagnant) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.2-a	3.3.1-17	B	CAW-10	3.3.2-05-117
			Raw Water (Velocity) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.2-a	3.3.1-17	B, 15	CAW-12	3.3.2-05-118
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-05-119
			Indoor - Air Conditioning (External)	None	None Required			J	SSA-5	3.3.2-05-120
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-05-121
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.2-a	3.3.1-17	B	SSW-1	3.3.2-05-122

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Stagnant) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.2-a	3.3.1-17	B	SSW-3	3.3.2-05-123
Accumulators / Cylinders	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-06-001
			Indoor - No Air Conditioning (External)	Loss Of Material	Fire Protection Program	VII.I.1-b	3.3.1-05	4	CSA-15	3.3.2-06-002
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-06-003
			Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-06-004
Compressor Casing	Pressure Boundary	Cast Iron	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Fire Protection Program			J, 5	CIA-2	3.3.2-06-005
			Indoor - No Air Conditioning (External)	Loss Of Material	Fire Protection Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-4	3.3.2-06-006
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-06-007
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	VII.I.1-a	3.3.1-14	A	CSA-6	3.3.2-06-008
			N/A (Internal)	None	None Required			1	CSN-3	3.3.2-06-009

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Expansion Joints	Pressure Boundary	Neoprene	Indoor - No Air Conditioning (External)	Change in Material Properties and Cracking	None Required	(VII.F1.1-c)	(3.3.1-02)	I, 16	NEA-2	3.3.2-06-010
			Raw Water (Stagnant) (Internal)	None	None Required			J	NEW-2	3.3.2-06-011
		Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.3.2-06-012
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-06-013
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-14	3.3.2-06-014
			N/A (Internal)	None	None Required			2	CSN-3	3.3.2-06-015
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-06-016
			N/A (Internal)	None	None Required			2	SSN-2	3.3.2-06-017
Filters/Strainers	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Fire Protection Program	VII.I.1-b	3.3.1-05	4	CSA-15	3.3.2-06-018
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-06-019
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-b	3.3.1-21	B	CSW-3	3.3.2-06-020
		Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Fire Protection Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-4	3.3.2-06-021

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-06-022
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-b	3.3.1-21	B	CIW-5	3.3.2-06-023
Filters/Strainers	Provide Filtration	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Fire Protection Program	VII.I.1-b	3.3.1-05	4	CSA-15	3.3.2-06-024
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-06-025
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-b	3.3.1-21	B	CSW-3	3.3.2-06-026
		Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Fire Protection Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-4	3.3.2-06-027
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-06-028
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-b	3.3.1-21	B	CIW-5	3.3.2-06-029
Fire Hydrant	Pressure Boundary	Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Fire Protection Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-4	3.3.2-06-030
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-06-031
			Outdoor (External)	Loss Of Material	Fire Protection Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-8	3.3.2-06-032

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-9	3.3.2-06-033
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-b	3.3.1-21	B	CIW-5	3.3.2-06-034
Flame Arrestors	Flame Suppressio n	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Fire Protection Program	VII.I.1-b	3.3.1-05	4	CSA-8	3.3.2-06-035
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-06-036
			Indoor - No Air Conditioning (External)	Loss Of Material	Fire Protection Program	VII.I.1-b	3.3.1-05	4	CSA-15	3.3.2-06-037
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-06-038
			Oil and Fuel Oil (Internal)	Loss Of Material	Fire Protection Program	(VII.G.8-a)	(3.3.1-22)	D, 19	CSO-1	3.3.2-06-039
					One-Time Inspection Program	(VII.G.7-b)	(3.3.1-06)	D	CSO-2	3.3.2-06-040
Heat Exchanger	Heat Transfer	HX-Copper Alloy (Zn < 15%)	N/A (External)	None	None required			8	CHA-3	3.3.2-06-041
			Raw Water (Stagnant) (Internal)	Loss of Heat Transfer due to Fouling	Fire Protection Program			J, 5	CHW-2	3.3.2-06-042
			Treated Water - Other (Stagnant) (Internal)	Loss of Heat Transfer due to Fouling	Fire Protection Program			J, 5	CHT-3	3.3.2-06-043

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
	Pressure Boundary	Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Fire Protection Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-4	3.3.2-06-044
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-06-045
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	(VII.G.6-b)	(3.3.1-21)	G, 5	CIT-2	3.3.2-06-046
	Pressure Boundary	Copper Alloy (Zn < 15%)	Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	(VII.G.6-b)	(3.3.1-21)	D	CAW-2	3.3.2-06-047
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	(VII.G.6-b)	(3.3.1-21)	G, 5	CAT-4	3.3.2-06-048
			N/A (External)	None	None required			8	CAN-1	3.3.2-06-049
Hose Reel	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-06-050
			Indoor - No Air Conditioning (External)	Loss Of Material	Fire Protection Program	VII.I.1-b	3.3.1-05	4	CSA-15	3.3.2-06-051
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-06-052
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-b	3.3.1-21	B	CSW-3	3.3.2-06-053
Instrument Valve Assemblies	Pressure Boundary	Copper Alloy (Zn < 15%)	Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-06-054

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	(VII.G.6-b)	(3.3.1-21)	D	CAW-2	3.3.2-06-055
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-06-056
			Buried (External)	Loss Of Material	Buried Services Monitoring Program	VII.C1.1-b	3.3.1-18	A	CSB-1	3.3.2-06-057
			Concrete (External)	None	None Required			J	CSC-1	3.3.2-06-058
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Fire Protection Program	VII.I.1-b	3.3.1-05	4	CSA-15	3.3.2-06-059
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-06-060
			Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fire Protection Program	VII.G.8-a	3.3.1-22	B	CSO-4	3.3.2-06-061
					Fuel Oil Chemistry Control Program	VII.G.8-a	3.3.1-22	B	CSO-5	3.3.2-06-062
			Outdoor (External)	Loss Of Material	Fire Protection Program	(VII.I.1-b)	(3.3.1-05)	G, 4	CSA-21	3.3.2-06-063
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	G, 4	CSA-22	3.3.2-06-064
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-a	3.3.1-21	B	CSW-3	3.3.2-06-065

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Cast Iron	Buried (External)	Loss Of Material	Buried Services Monitoring Program	VII.C1.1-c, (VII.C1.1-b)	3.3.1-29, (3.3.1-18)	E, 6	CIB-1	3.3.2-06-066
			Indoor - No Air Conditioning (External)	Loss Of Material	Fire Protection Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-4	3.3.2-06-067
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-06-068
			Outdoor (External)	Loss Of Material	Fire Protection Program	(VII.I.1-b)	(3.3.1-05)	F, G, 4	CIA-8	3.3.2-06-069
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, G, 4	CIA-9	3.3.2-06-070
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-a	3.3.1-21	B	CIW-5	3.3.2-06-071
Pump Casing	Pressure Boundary	Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Fire Protection Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-4	3.3.2-06-072
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-06-073
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-b	3.3.1-21	B	CIW-5	3.3.2-06-074
RCP Oil Collection	Pressure Boundary	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Fire Protection Program	VII.I.1-b	3.3.1-05	4	CSA-8	3.3.2-06-075
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-06-076

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Oil and Fuel Oil (Internal)	Loss Of Material	One-Time Inspection Program	VII.G.7-a, VII.G.7-b	3.3.1-06	B	CSO-2	3.3.2-06-077
		Copper Alloy (Zn > 15%)	Containment (External)	None	None Required			J	CAA-14	3.3.2-06-078
			Oil and Fuel Oil (Internal)	Loss Of Material	One-Time Inspection Program	VII.G.7-b	3.3.1-06	B	CAO-5	3.3.2-06-079
Sight Glass	Pressure Boundary	Glass	Containment (External)	None	None Required			J	GA-1	3.3.2-06-080
			Oil and Fuel Oil (Internal)	None	None Required			J	GO-1	3.3.2-06-081
Spray Nozzles	Flow Control	Copper Alloy (Zn > 15%)	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Fire Protection Program	(VII.G.6-b)	(3.3.1-21)	G, 5	CAA-11	3.3.2-06-082
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-16	3.3.2-06-083
Spray Nozzles	Pressure Boundary	Copper Alloy (Zn > 15%)	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Fire Protection Program	(VII.G.6-b)	(3.3.1-21)	G, 5	CAA-11	3.3.2-06-084
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-16	3.3.2-06-085
Sprinkler Heads	Flow Control	Copper Alloy (Zn < 15%)	Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-06-086
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-b	3.3.1-21	B	CAW-2	3.3.2-06-087

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
	Pressure Boundary	Copper Alloy (Zn < 15%)	Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-06-088
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-b	3.3.1-21	B	CAW-2	3.3.2-06-089
Tanks	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Fire Protection Program	VII.I.1-b	3.3.1-05	4	CSA-15	3.3.2-06-090
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-06-091
			Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fuel Oil Chemistry Control Program	(VII.G.8-a)	(3.3.1-22)	D, 40	CSO-5	3.3.2-06-092
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	(VII.G.8-a)	(3.3.1-22)	D	CSW-3	3.3.2-06-093
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-06-094
			Indoor - No Air Conditioning (External)	Loss Of Material	Fire Protection Program	VII.I.1-b	3.3.1-05	4	CSA-15	3.3.2-06-095
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-06-096
			Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fire Protection Program	VII.G.8-a	3.3.1-22	B	CSO-4	3.3.2-06-097
					Fuel Oil Chemistry Control Program	VII.G.8-a	3.3.1-22	B	CSO-5	3.3.2-06-098

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Outdoor (External)	Loss Of Material	Fire Protection Program	(VII.I.1-b)	(3.3.1-05)	G, 4	CSA-21	3.3.2-06-099
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	G, 4	CSA-22	3.3.2-06-100
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-b	3.3.1-21	B	CSW-3	3.3.2-06-101
		Cast Austenitic Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.3.2-06-102
			Oil and Fuel Oil - Pooling (Internal)	Cracking due to SCC	None Required	(VII.G.8-a)	(3.3.1-22)	F, 17	SCO-1	3.3.2-06-103
				Loss Of Material	Fuel Oil Chemistry Control Program	(VII.G.8-a)	(3.3.1-22)	F, 5	SCO-3	3.3.2-06-104
					Fire Protection Program	(VII.G.8-a)	(3.3.1-22)	F, 5	SCO-2	3.3.2-06-105
Valve Bodies	Pressure Boundary	Cast Iron	Buried (External)	Loss Of Material	Buried Services Monitoring Program	VII.C1.1-c, (VII.C1.1-b)	3.3.1-29, (3.3.1-18)	E, 6	CIB-1	3.3.2-06-106
			Indoor - No Air Conditioning (External)	Loss Of Material	Fire Protection Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-4	3.3.2-06-107
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-06-108

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Outdoor (External)	Loss Of Material	Fire Protection Program	(VII.I.1-b)	(3.3.1-05)	F, G, 4	CIA-8	3.3.2-06-109
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, G, 4	CIA-9	3.3.2-06-110
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-b	3.3.1-21	B	CIW-5	3.3.2-06-111
		Copper Alloy (Zn < 15%)	Air and Gas (Internal)	None	None Required			J	CAA-1	3.3.2-06-112
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Fire Protection Program			J, 5	CAA-2	3.3.2-06-113
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-06-114
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-b	3.3.1-21	B	CAW-2	3.3.2-06-115
Valve Bodies	Pressure Boundary	Copper Alloy (Zn > 15%)	Air and Gas (Internal)	None	None Required			J	CAA-10	3.3.2-06-116
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Fire Protection Program			J, 5	CAA-11	3.3.2-06-117
			Indoor - Air Conditioning (External)	None	None Required			J	CAA-15	3.3.2-06-118
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-16	3.3.2-06-119

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-b	3.3.1-21	B	CAW-9	3.3.2-06-120
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-06-121
			Raw Water (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	VII.G.6-b	3.3.1-21	B	SSW-2	3.3.2-06-122
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Fire Protection Program	(VII.G.6-b)	(3.3.1-21)	G, 5	SST-10	3.3.2-06-123
Air Motor	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-07-001
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.H2.2-a	3.3.1-05	4	CSA-4	3.3.2-07-002
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-07-003
Drain Trap	Pressure Boundary	Stainless Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.H2.2-a)	(3.3.1-05)	F, 4	SSA-3	3.3.2-07-004
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-07-005

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Expansion Joints	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.H2.3-a, VII.H2.4-a	3.3.1-05	4	CSA-4	3.3.2-07-006
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-07-007
			Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fuel Oil Chemistry Control Program	VII.H2.5-a	3.3.1-07	B	CSO-5	3.3.2-07-008
					One-Time Inspection Program	VII.H2.5-a	3.3.1-07	B	CSO-6	3.3.2-07-009
Expansion Joints	Pressure Boundary	Carbon/Low Alloy Steel	Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.H2.1-a	3.3.1-15	B	CST-3	3.3.2-07-010
					One-Time Inspection Program	VII.H2.1-a	3.3.1-15	34	CST-4	3.3.2-07-011
		Elastomer	Air and Gas - Wetted, T<140×F (Internal)	Change in Mat'l Properties due to Elevated Temp.	None Required	(VII.F1.1-b, VII.F4.1-b)	(3.3.1-02)	I, 16	ELA-4	3.3.2-07-012
				Cracking due to Elevated Temperature	None Required	(VII.F1.1-b, VII.F4.1-b)	(3.3.1-02)	I, 16	ELA-5	3.3.2-07-013

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Cracking due to Ultraviolet Radiation and Ozone	None Required	(VII.F1.1-b, VII.F4.1-b)	(3.3.1-02)	I, 16	ELA-6	3.3.2-07-014
			Indoor - No Air Conditioning (External	Change in Mat'l Properties due to Elevated Temp.	None Required	(VII.F1.1-b, VII.F4.1-b)	(3.3.1-02)	I, 16	ELA-12	3.3.2-07-015
				Cracking due to Elevated Temperature	None Required	(VII.F1.1-b, VII.F4.1-b)	(3.3.1-02)	I, 16	ELA-17	3.3.2-07-016
				Cracking due to Ultraviolet Radiation and Ozone	None Required	(VII.F1.1-b, VII.F4.1-b)	(3.3.1-02)	I, 16	ELA-21	3.3.2-07-017
Expansion Joints	Pressure Boundary	Neoprene	Air and Gas - Wetted, T<140×F (Internal)	None	None Required			J, 16	NEA-1	3.3.2-07-018
			Indoor - No Air Conditioning (External)	Change in Material Properties and Cracking	None Required			J, 16	NEA-2	3.3.2-07-019
		Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.3.2-07-020
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.H2.4-a)	(3.3.1-05)	F, 4	SSA-3	3.3.2-07-021
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-07-022

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	SST-9	3.3.2-07-023
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	SST-11	3.3.2-07-024
Fan/blower Housing	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-07-025
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CSO-3	3.3.2-07-026
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-14	3.3.2-07-027
			N/A (Internal)	None	None Required			2	CSN-3	3.3.2-07-028
			Outdoor (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-20	3.3.2-07-029
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-07-030
			N/A (Internal)	None	None Required			2	SSN-2	3.3.2-07-031
Filters/Strainers	Pressure Boundary	Aluminum	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program			J, 5	AA-3	3.3.2-07-032

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	AO-1	3.3.2-07-033
		Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-07-034
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.H2.2-a, VII.H2.3-a	3.3.1-05	4	CSA-4	3.3.2-07-035
Filters/Strainers	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-07-036
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CSO-3	3.3.2-07-037
			Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fuel Oil Chemistry Control Program	VII.H2.5-a	3.3.1-07	B	CSO-5	3.3.2-07-038
					One-Time Inspection Program	VII.H2.5-a	3.3.1-07	B	CSO-6	3.3.2-07-039

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.H2.1-a	3.3.1-15	B	CST-3	3.3.2-07-040
					One-Time Inspection Program	VII.H2.1-a	3.3.1-15	34	CST-4	3.3.2-07-041
		Copper Alloy (Zn < 15%)	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CAA-3	3.3.2-07-042
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-07-043
Filters/Strainers	Provide Filtration	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-07-044
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.H2.2-a, VII.H2.3-a	3.3.1-05	4	CSA-4	3.3.2-07-045
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-07-046
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J. 5	CSO-3	3.3.2-07-047

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fuel Oil Chemistry Control Program	VII.H2.5-a	3.3.1-07	B	CSO-5	3.3.2-07-048
					One-Time Inspection Program	VII.H2.5-a	3.3.1-07	B	CSO-6	3.3.2-07-049
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.H2.1-a	3.3.1-15	B	CST-3	3.3.2-07-050
					One-Time Inspection Program	VII.H2.1-a	3.3.1-15	34	CST-4	3.3.2-07-051
		Copper Alloy (Zn < 15%)	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CAA-3	3.3.2-07-052
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-07-053
Flame Arrestors	Flame Suppressio n	Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-07-054
			Oil and Fuel Oil (Internal)	Loss Of Material	Fuel Oil Chemistry Control Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	CIO-2	3.3.2-07-055
					One-Time Inspection Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	CIO-3	3.3.2-07-056

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Flow Elements	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-07-057
			Oil and Fuel Oil - Pooling (Internal)	Cracking due to SCC	None Required			J, 17	SSO-2	3.3.2-07-058
				Loss Of Material	Fuel Oil Chemistry Control Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	SSO-3	3.3.2-07-059
					One-Time Inspection Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	SSO-4	3.3.2-07-060
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	SST-9	3.3.2-07-061
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	SST-11	3.3.2-07-062
Flow Indicators	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-07-063
			Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fuel Oil Chemistry Control Program	VII.H2.5-a	3.3.1-07	B	CSO-5	3.3.2-07-064
					One-Time Inspection Program	VII.H2.5-a	3.3.1-07	B	CSO-6	3.3.2-07-065

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Heat Exchanger	Heat Transfer	HX-Copper Alloy (Zn < 15%)	Air and Gas - Wetted, T<140×F (Internal)	Loss of Heat Transfer due to Fouling	Periodic Surveillance and Preventive Maintenance Program	(VII.H2.2-a)	(3.3.1-05)	F, H, 5	CHA-2	3.3.2-07-066
			N/A (External)	None	None Required			8	CHN-1	3.3.2-07-067
			Oil and Fuel Oil (Internal)	Loss of Heat Transfer due to Fouling	Periodic Surveillance and Preventive Maintenance Program			J, 5	CHO-1	3.3.2-07-068
			Outdoor (External)	Loss of Heat Transfer due to Fouling	Periodic Surveillance and Preventive Maintenance Program			J, 5	CHA-4	3.3.2-07-069
			Treated Water - Other (Stagnant) (Internal)	Loss of Heat Transfer due to Fouling	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	F, H, 5	CHT-2	3.3.2-07-070
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	F, H, 5	CHT-4	3.3.2-07-071
Heat Exchanger	Heat Transfer	HX-Copper Alloy (Zn > 15%)b	N/A (External)	None	None Required			8	CHN-2	3.3.2-07-072

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Oil and Fuel Oil (Internal)	Loss of Heat Transfer due to Fouling	Periodic Surveillance and Preventive Maintenance Program			J, 5	CHO-2	3.3.2-07-073
			Treated Water - Other (Stagnant) (Internal)	Loss of Heat Transfer due to Fouling	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	F, H, 5	CHT-6	3.3.2-07-074
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	F, H, 5	CHT-7	3.3.2-07-075
		HX-Stainless Steel	N/A (External)	None	None Required			8	SHN-1	3.3.2-07-076
			Raw Water (Internal)	Loss of Heat Transfer due to Fouling	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.H2.1-b)	(3.3.1-17)	F, H, 5	SHW-1	3.3.2-07-077
			Treated Water - Other (Stagnant) (Internal)	Loss of Heat Transfer due to Fouling	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	F, H, 5	SHT-3	3.3.2-07-078
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	F, H, 5	SHT-4	3.3.2-07-079

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-07-080
			N/A (External)	None	None Required			8	CSN-2	3.3.2-07-081
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CSO-3	3.3.2-07-082
Heat Exchanger	Pressure Boundary	Carbon/Low Alloy Steel	Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.H2.1-b	3.3.1-17	B	CSW-1	3.3.2-07-083
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.H2.1-a	3.3.1-15	B	CST-3	3.3.2-07-084
					One-Time Inspection Program	VII.H2.1-a	3.3.1-15	34	CST-4	3.3.2-07-085
		Copper Alloy (Zn < 15%)	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.H2.2-a)	(3.3.1-05)	F, 5	CAA-3	3.3.2-07-086
			N/A (External)	None	None Required			8	CAN-1	3.3.2-07-087

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CAO-2	3.3.2-07-088
			Outdoor (External)	Loss Of Material	Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	G, 5	CAA-9	3.3.2-07-089
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	CAT-3	3.3.2-07-090
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	CAT-5	3.3.2-07-091
		Copper Alloy (Zn > 15%)	N/A (External)	None	None Required			8	CAN-2	3.3.2-07-092
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CA0-6	3.3.2-07-093
Heat Exchanger	Pressure Boundary	Copper Alloy (Zn > 15%)	Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	CAT-12	3.3.2-07-094
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	CAT-13	3.3.2-07-095

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Stainless Steel	N/A (External)	None	None Required			8	SSN-1	3.3.2-07-096
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.H2.1-b)	(3.3.1-17)	F, 5	SSW-1	3.3.2-07-097
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	SST-9	3.3.2-07-098
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	SST-11	3.3.2-07-099
Heaters/Coolers	Heat Transfer	HX-Copper Alloy (Zn > 15%)b	Indoor - No Air Conditioning (External)	Loss of Heat Transfer due to Fouling	Periodic Surveillance and Preventive Maintenance Program	(VII.F1.2-a)	(3.3.1-05)	H, 5	CHT-5	3.3.2-07-100
			Treated Water - Other (Stagnant) (Internal)	Loss of Heat Transfer due to Fouling	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	H, 5	CHT-6	3.3.2-07-101
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	H, 5	CHT-7	3.3.2-07-102

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Heaters/Coolers	Pressure Boundary	Copper Alloy (Zn > 15%)	Indoor - No Air Conditioning (External)	None	None Required			J	CAA-15	3.3.2-07-103
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	CAT-12	3.3.2-07-104
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	CAT-13	3.3.2-07-105
Instrumentationa	Pressure Boundary	Glass	Indoor - No Air Conditioning (External)	None	None Required			J	GA-3	3.3.2-07-106
			Treated Water - Other (Stagnant) (Internal)	None	None Required			J	GT-2	3.3.2-07-107
Instrument Valve Assemblies	Pressure Boundary	Copper Alloy (Zn < 15%)	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CAA-3	3.3.2-07-108
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-07-109
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CAO-2	3.3.2-07-110

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fuel Oil Chemistry Control Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	CAO-3	3.3.2-07-111
					One-Time Inspection Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	CAO-4	3.3.2-07-112
Instrument Valve Assemblies	Pressure Boundary	Copper Alloy (Zn < 15%)	Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	CAT-3	3.3.2-07-113
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	CAT-5	3.3.2-07-114
		Stainless Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.H2.2-a)	(3.3.1-05)	F, 5	SSA-3	3.3.2-07-115
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-07-116
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	SSO-1	3.3.2-07-117
			Oil and Fuel Oil - Pooling (Internal)	Cracking due to SCC	None Required			J, 17	SSO-2	3.3.2-07-118

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Loss Of Material	Fuel Oil Chemistry Control Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	SSO-3	3.3.2-07-119
					One-Time Inspection Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	SSO-4	3.3.2-07-120
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	SST-9	3.3.2-07-121
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	SST-11	3.3.2-07-122
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-07-123
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.H2.2-a, VII.H2.3-a, VII.H2.4-a	3.3.1-05	4	CSA-4	3.3.2-07-124
			Buried (External)	Loss Of Material	Buried Services Monitoring Program	VII.H1.1-b	3.3.1-18	A	CSB-1	3.3.2-07-125
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-07-126

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CSO-3	3.3.2-07-127
			Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fuel Oil Chemistry Control Program	VII.H2.5-a	3.3.1-07	B	CSO-5	3.3.2-07-128
					One-Time Inspection Program	VII.H2.5-a	3.3.1-07	B	CSO-6	3.3.2-07-129
			Outdoor (External)	Loss Of Material	Systems Monitoring Program	VII.H1.1-a	3.3.1-05	4	CSA-22	3.3.2-07-130
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.H2.1-a	3.3.1-15	B	CST-3	3.3.2-07-131
					One-Time Inspection Program	VII.H2.1-a	3.3.1-15	34	CST-4	3.3.2-07-132
Piping and Fittings	Pressure Boundary	Copper Alloy (Zn < 15%)	Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-07-133
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CAO-2	3.3.2-07-134

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Plastic Pipe	Air and Gas - Wetted, T<140×F (Internal)	None	None Required			J	PPA-1	3.3.2-07-135
			Indoor - No Air Conditioning (External)	None	None Required			J	PPA-3	3.3.2-07-136
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-07-137
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	SSO-1	3.3.2-07-138
			Oil and Fuel Oil - Pooling (Internal)	Cracking due to SCC	None Required			J, 17	SSO-2	3.3.2-07-139
				Loss Of Material	Fuel Oil Chemistry Control Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	SSO-3	3.3.2-07-140
					One-Time Inspection Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	SSO-4	3.3.2-07-141
Pump Casing	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-07-142
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CSO-3	3.3.2-07-143

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fuel Oil Chemistry Control Program	VII.H2.5-a	3.3.1-07	B	CSO-5	3.3.2-07-144
					One-Time Inspection Program	VII.H2.5-a	3.3.1-07	B	CSO-6	3.3.2-07-145
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.H2.1-a	3.3.1-15	B	CST-3	3.3.2-07-146
					One-Time Inspection Program	VII.H2.1-a	3.3.1-15	34	CST-4	3.3.2-07-147
		Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-07-148
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CIO-4	3.3.2-07-149
			Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fuel Oil Chemistry Control Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	CIO-5	3.3.2-07-150
					One-Time Inspection Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	CIO-6	3.3.2-07-151

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Pump Casing	Pressure Boundary	Cast Iron	Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	CIT-1	3.3.2-07-152
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	CIT-3	3.3.2-07-153
Restricting Orifices	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-07-154
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	SSO-1	3.3.2-07-155
			Oil and Fuel Oil - Pooling (Internal)	Cracking due to SCC	None Required			J, 17	SSO-2	3.3.2-07-156
				Loss Of Material	Fuel Oil Chemistry Control Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	SSO-3	3.3.2-07-157
					One-Time Inspection Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	SSO-4	3.3.2-07-158
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	SST-9	3.3.2-07-159

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	SST-11	3.3.2-07-160
Restricting Orifices	Restricts Flow	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-07-161
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	SSO-1	3.3.2-07-162
			Oil and Fuel Oil - Pooling (Internal)	Cracking due to SCC	None Required			J, 17	SSO-2	3.3.2-07-163
			Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fuel Oil Chemistry Control Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	SSO-3	3.3.2-07-164
					One-Time Inspection Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	SSO-4	3.3.2-07-165
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	SST-9	3.3.2-07-166
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	SST-11	3.3.2-07-167
Sight Glass	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-07-168

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CSO-3	3.3.2-07-169
Sight Glass	Pressure Boundary	Glass	Indoor - No Air Conditioning (External)	None	None Required			J	GA-3	3.3.2-07-170
			Oil and Fuel Oil (Internal)	None	None Required			J	GO-1	3.3.2-07-171
Silencer	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.H2.3-a, VII.H2.4-a	3.3.1-05	4	CSA-4	3.3.2-07-172
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-07-173
Tanks	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-07-174
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.H2.2-a	3.3.1-05	4	CSA-4	3.3.2-07-175
					Tank Internal Inspection Program	VII.H2.2-a	3.3.1-05	4	CSA-5	3.3.2-07-176
			Buried (External)	Loss Of Material	Fuel Oil Chemistry Control Program	(VII.H1.1-b)	(3.3.1-18)	E, 6	CSB-2	3.3.2-07-177

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Concrete (External)	None	None Required			J	CSC-1	3.3.2-07-178
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-07-179
Tanks	Pressure Boundary	Carbon/Low Alloy Steel	Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fuel Oil Chemistry Control Program	VII.H1.4-a	3.3.1-07	B	CSO-5	3.3.2-07-180
					One-Time Inspection Program	VII.H1.4-a	3.3.1-07	B	CSO-6	3.3.2-07-181
			Outdoor (External)	Loss Of Material	Systems Monitoring Program	VII.H1.4-b	3.3.1-23	E, 6	CSA-22	3.3.2-07-182
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.H2.1-a	3.3.1-15	B	CST-3	3.3.2-07-183
					One-Time Inspection Program	VII.H2.1-a	3.3.1-15	34	CST-4	3.3.2-07-184
Turbine Casing	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CSA-4	3.3.2-07-185
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-07-186

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Turbo-Charger	Pressure Boundary	Aluminum	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.H2.3-a)	(3.3.1-05)	F, 4	AA-2	3.3.2-07-187
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program			J, 5	AA-3	3.3.2-07-188
Turbo-Charger	Pressure Boundary	Cast Iron	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.H2.3-a)	(3.3.1-05)	F, 4	CIA-3	3.3.2-07-189
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-07-190
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-07-191
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.H2.2-a, VII.H2.3-a, VII.H2.4-a	3.3.1-05	4	CSA-4	3.3.2-07-192
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-07-193
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CSO-3	3.3.2-07-194

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fuel Oil Chemistry Control Program	VII.H2.5-a	3.3.1-07	B	CSO-5	3.3.2-07-195
					One-Time Inspection Program	VII.H2.5-a	3.3.1-07	B	CSO-6	3.3.2-07-196
			Outdoor (External)	Loss Of Material	Systems Monitoring Program	VII.H1.2-a	3.3.1-05	4	CSA-22	3.3.2-07-197
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.H2.1-a	3.3.1-15	B	CST-3	3.3.2-07-198
					One-Time Inspection Program	VII.H2.1-a	3.3.1-15	34	CST-4	3.3.2-07-199
		Cast Austenitic Stainless Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.H2.2-a, VII.H2.3-a, VII.H2.4-a)	(3.3.1-05)	F, 4	SCA-2	3.3.2-07-200
			Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.3.2-07-201
		Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F. 4	CIA-7	3.3.2-07-202
			Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fuel Oil Chemistry Control Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	CIO-5	3.3.2-07-203

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					One-Time Inspection Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	CIO-6	3.3.2-07-204
		Copper Alloy (Zn < 15%)	Air and Gas (Internal)	None	None Required			J	CAA-1	3.3.2-07-205
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.H2.2-a, VII.H2.3-a, VII.H2.4-a)	(3.3.1-05)	F, 4	CAA-3	3.3.2-07-206
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-5	3.3.2-07-207
Valve Bodies	Pressure Boundary	Copper Alloy (Zn < 15%)	Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CAO-2	3.3.2-07-208
			Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fuel Oil Chemistry Control Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	CAO-3	3.3.2-07-209
					One-Time Inspection Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	CAO-4	3.3.2-07-210
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	CAT-3	3.3.2-07-211

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	CAT-5	3.3.2-07-212
		Copper Alloy (Zn > 15%)	Air and Gas (Internal)	None	None Required			J	CAA-10	3.3.2-07-213
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.H2.2-a, VII.H2.3-a, VII.H2.4-a)	(3.3.1-05)	F, 4	CAA-13	3.3.2-07-214
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-16	3.3.2-07-215
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CAO-6	3.3.2-07-216
			Oil and Fuel Oil - Pooling (Internal)	Loss Of Material	Fuel Oil Chemistry Control Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	CAO-7	3.3.2-07-217
					One-Time Inspection Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	CAO-8	3.3.2-07-218
Valve Bodies	Pressure Boundary	Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.3.2-07-219
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.H2.2-a, VII.H2.3-a, VII.H2.4-a)	(3.3.1-05)	F, 4	SSA-3	3.3.2-07-220

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-07-221
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	SSO-1	3.3.2-07-222
			Oil and Fuel Oil - Pooling (Internal)	Cracking due to SCC	None Required			J, 17	SSO-2	3.3.2-07-223
				Loss Of Material	Fuel Oil Chemistry Control Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	SSO-3	3.3.2-07-224
					One-Time Inspection Program	(VII.H2.5-a)	(3.3.1-07)	F, 5	SSO-4	3.3.2-07-225
			Outdoor (External)	None	None Required			J	SSA-7	3.3.2-07-226
			Treated Water - Other (Stagnant) (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	SST-9	3.3.2-07-227
					One-Time Inspection Program	(VII.H2.1-a)	(3.3.1-15)	F, 5	SST-11	3.3.2-07-228
Accumulators / Cylinders	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-08-01

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-08-02
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	VII.I.1-a	3.3.1-14	A	CSA-6	3.3.2-08-03
			N/A (Internal)	None	None Required			1	CSN-3	3.3.2-08-04
Damper Housings	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-08-05
			Containment (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-08-06
Ductwork	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-08-07
			Containment (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-08-08
Fan/blower Housing	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-08-09
			Containment (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-08-10
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-7	3.3.2-08-11
			Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-14	3.3.2-08-12
			N/A (Internal)	None	None Required			2	CSN-3	3.3.2-08-13
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-08-14

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			N/A (Internal)	None	None Required			2	SSN-2	3.3.2-08-15
Filters/Strainers	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-08-16
			Containment (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-08-17
Heat Exchanger	Heat Transfer	HX-Copper Alloy (Zn < 15%)	Containment (External)	Loss of Heat Transfer due to Fouling	Periodic Surveillance and Preventive Maintenance Program	(VII.F3.2-a)	(3.3.1-05)	H, 4	CHA-3	3.3.2-08-18
			Raw Water (Internal)	Loss of Heat Transfer due to Fouling	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.3-b)	(3.3.1-17)	D	CHW-1	3.3.2-08-19
	Pressure Boundary	Copper Alloy (Zn < 15%)	Indoor - Wetted (External)	Loss Of Material	Systems Monitoring Program	VII.F3.2-a	3.3.1-05	4	CAA-8	3.3.2-08-20
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.3-a)	(3.3.1-17)	D	CAW-1	3.3.2-08-21

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Heaters/Coolers	Heat Transfer	HX-Copper Alloy (Zn < 15%)b	Containment (External)	Loss of Heat Transfer due to Fouling	Periodic Surveillance and Preventive Maintenance Program	(VII.F3.2-a)	(3.3.1-05)	H, 4	CHA-3	3.3.2-08-22
			Raw Water (Internal)	Loss of Heat Transfer due to Fouling	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.3-b)	(3.3.1-17)	D	CHW-1	3.3.2-08-23
	Pressure Boundary	Copper Alloy (Zn < 15%)	Indoor - Wetted (External)	Loss Of Material	Systems Monitoring Program	VII.F3.2-a	3.3.1-05	4	CAA-8	3.3.2-08-24
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.3-a)	(3.3.1-17)	D	CAW-1	3.3.2-08-25
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-08-26
			Containment (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-08-28
Thermowells	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-08-29
			Containment (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-08-30
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-08-31

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Containment (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-08-32
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-08-33
Valve Bodies	Pressure Boundary	Copper Alloy (Zn > 15%)	Air and Gas (Internal)	None	None Required			J	CAA-10	3.3.2-08-34
			Containment (External)	None	None Required			J	CAA-14	3.3.2-08-35
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-16	3.3.2-08-36
		Elastomer	Air and Gas (Internal)	Change in Mat'l Properties due to Elevated Temp	None Required	VII.F3.1-b	3.3.1-02	I, 16	ELA-1	3.3.2-08-37
				Cracking due to Elevated Temperature	None Required	VII.F3.1-b	3.3.1-02	I, 16	ELA-2	3.3.2-08-38
				Cracking due to Ultraviolet Radiation and Ozone	None Required	(VII.F3.1-b)	(3.3.1-02)	I, 16	ELA-3	3.3.2-08-39
			Containment (External)	Change in Mat'l Properties due to Elevated Temp.	Periodic Surveillance and Preventive Maintenance Program	VII.F3.1-b	3.3.1-02	4, 18	ELA-7	3.3.2-08-40

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Cracking due to Elevated Temperature	Periodic Surveillance and Preventive Maintenance Program	VII.F3.1-b	3.3.1-02	4, 18	ELA-8	3.3.2-08-41
				Cracking due to Ultraviolet Radiation and Ozone	None Required	(VII.F3.1-b)	(3.3.1-02)	I, 16	ELA-9	3.3.2-08-42
Valve Bodies	Pressure Boundary	Elastomer	Indoor - No Air Conditioning (External)	Change in Mat'l Properties due to Elevated Temp.	None Required	VII.F3.1-b	3.3.1-02	I, 16	ELA-12	3.3.2-08-43
				Cracking due to Elevated Temperature	None Required	VII.F3.1-b	3.3.1-02	I, 16	ELA-17	3.3.2-08-44
				Cracking due to Ultraviolet Radiation and Ozone	None Required	(VII.F3.1-b)	(3.3.1-02)	I, 16	ELA-21	3.3.2-08-45
		Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.3.2-08-46
			Containment (External)	None	None Required			J	SSA-4	3.3.2-08-47
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-08-48
Damper Housings	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-09-001

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.F1.1-a, VII.F4.1-a	3.3.1-05	4	CSA-4	3.3.2-09-002
			Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-09-003
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-09-004
Ductwork	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-09-005
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.F1.1-a, VII.F4.1-a	3.3.1-05	4	CSA-4	3.3.2-09-006
			Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-09-007
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-09-008
Ductwork	Pressure Boundary	Elastomer	Air and Gas - Wetted, T<140×F (Internal)	Change in Mat'l Properties due to Elevated Temp.	None Required	(VII.F1.1-b, VII.F4.1-b)	(3.3.1-02)	I, 16	ELA-4	3.3.2-09-009
				Cracking due to Elevated Temperature	None Required	(VII.F1.1-b, VII.F4.1-b)	(3.3.1-02)	I, 16	ELA-5	3.3.2-09-010

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Cracking due to Ultraviolet Radiation and Ozone	None Required	(VII.F1.1-b, VII.F4.1-b)	(3.3.1-02)	I, 16	ELA-6	3.3.2-09-011
			Indoor - No Air Conditioning (External)	Change in Mat'l Properties due to Elevated Temp.	None Required	(VII.F1.1-b, VII.F4.1-b)	(3.3.1-02)	I, 16	ELA-12	3.3.2-09-012
				Cracking due to Elevated Temperature	None Required	(VII.F1.1-b, VII.F4.1-b)	(3.3.1-02)	I, 16	ELA-17	3.3.2-09-013
				Cracking due to Ultraviolet Radiation and Ozone	None Required	(VII.F1.1-b, VII.F4.1-b)	(3.3.1-02)	I, 16	ELA-21	3.3.2-09-014
Fan/blower Housing	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-09-015
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.F1.1-a, VII.F4.1-a	3.3.1-05	4	CSA-4	3.3.2-09-016
Fan/blower Housing	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-09-017
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-09-018
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-14	3.3.2-09-019
			N/A (Internal)	None	None Required			2	CSN-3	3.3.2-09-020

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-09-021
			N/A (Internal)	None	None Required			2	SSN-2	3.3.2-09-022
Filters/Strainers	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-09-023
			Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-09-024
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-09-025
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.F1.3-a)	(3.3.1-15)	D	CST-1	3.3.2-09-026
					One-Time Inspection Program	(VII.F1.3-a)	(3.3.1-15)	34	CST-2	3.3.2-09-027
Filters/Strainers	Provide Filtration	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-09-028
			Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-09-029
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-09-030

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.F1.3-a)	(3.3.1-15)	D	CST-1	3.3.2-09-031
					One-Time Inspection Program	(VII.F1.3-a)	(3.3.1-15)	34	CST-2	3.3.2-09-032
Flow Elements	Pressure Boundary	Stainless Steel	Indoor - Air Conditioning (External)	None	None Required			J	SSA-5	3.3.2-09-033
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.F1.3-a)	(3.3.1-15)	F, 5	SST-7	3.3.2-09-034
					One-Time Inspection Program	(VII.F1.3-a)	(3.3.1-15)	F, 5	SST-8	3.3.2-09-035
Heat Exchanger	Heat Transfer	HX-Copper Alloy (Zn < 15%)	Air and Gas (Internal)	None	None Required			J	CHA-1	3.3.2-09-036
			N/A (External)	None	None Required			8	CHN-1	3.3.2-09-037
			Raw Water (Internal)	Loss of Heat Transfer due to Fouling	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.3-b	3.3.1-17	B	CHW-1	3.3.2-09-038

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Other (Internal)	Loss of Heat Transfer due to Fouling	Closed-Cycle Cooling Water System Surveillance Program	(VII.F1.3-a)	(3.3.1-15)	H, F, 5	CHT-1	3.3.2-09-039
	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-09-040
			Indoor - No Air Conditioning (External)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.I.1-b	3.3.1-05	4	CSA-18	3.3.2-09-041
					Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-09-042
			N/A (External)	None	None Required			8	CSN-2	3.3.2-09-043
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.3-a	3.3.1-17	B	CSW-1	3.3.2-09-044
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.F1.3-a)	(3.3.1-15)	D	CST-1	3.3.2-09-045
					One-Time Inspection Program	(VII.F1.3-a)	(3.3.1-15)	34	CST-2	3.3.2-09-046

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Heat Exchanger	Pressure Boundary	Cast Iron	Air and Gas (Internal)	None	None Required			J	CIA-1	3.3.2-09-047
			Indoor - No Air Conditioning (External)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-6	3.3.2-09-048
					Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-09-049
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.3-a)	(3.3.1-17)	F, 5	CIW-1	3.3.2-09-050
		Copper Alloy (Zn < 15%)	Air and Gas (Internal)	None	None Required			J	CAA-1	3.3.2-09-051
			N/A (External)	None	None Required			8	CAN-1	3.3.2-09-052
			Raw Water (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VII.C1.3-a	3.3.1-17	B	CAW-1	3.3.2-09-053
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.F1.3-a)	(3.3.1-15)	F, 5	CAT-1	3.3.2-09-054

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					One-Time Inspection Program	(VII.F1.3-a)	(3.3.1-15)	F, 5	CAT-2	3.3.2-09-055
Heaters/Coolers	Heat Transfer	HX-Copper Alloy (Zn < 15%)b	Air and Gas - Wetted, T<140×F (Internal)	Loss of Heat Transfer due to Fouling	Periodic Surveillance and Preventive Maintenance Program	(VII.F1.2-a)	(3.3.1-05)	H, 5	CHA-2	3.3.2-09-056
			N/A (External)	None	None Required			8	CHN-1	3.3.2-09-057
			Treated Water - Other (Internal)	Loss of Heat Transfer due to Fouling	Closed-Cycle Cooling Water System Surveillance Program	(VII.F1.3-a)	(3.3.1-15)	H, F, 5	CHT-1	3.3.2-09-058
		HX-Stainless Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss of Heat Transfer due to Fouling	Periodic Surveillance and Preventive Maintenance Program			J, 5	SHA-1	3.3.2-09-059
			N/A (External)	None	None Required			8	SHN-1	3.3.2-09-060
			Raw Water (Velocity) (Internal)	Loss of Heat Transfer due to Fouling	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.3-b)	(3.3.1-17)	F, 5	SHW-3	3.3.2-09-061

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.F1.2-a)	(3.3.1-05)	F, 5	CSA-4	3.3.2-09-062
			Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-09-063
		Copper Alloy (Zn < 15%)	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.F1.2-a	3.3.1-05	4	CAA-3	3.3.2-09-064
			N/A (External)	None	None Required			8	CAN-1	3.3.2-09-065
Heaters/Coolers	Pressure Boundary	Copper Alloy (Zn < 15%)	Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.F1.3-a)	(3.3.1-15)	F, 5	CAT-1	3.3.2-09-066
					One-Time Inspection Program	(VII.F1.3-a)	(3.3.1-15)	F, 5	CAT-2	3.3.2-09-067
		Stainless Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.F1.2-a)	(3.3.1-05)	F, 5	SSA-3	3.3.2-09-068
			N/A (External)	None	None Required			8	SSN-1	3.3.2-09-069

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Velocity) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	(VII.C1.3-a)	(3.3.1-17)	F, 5	SSW-4	3.3.2-09-070
Humidifier	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.F1.1-a	3.3.1-05	4	CSA-4	3.3.2-09-071
			Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-09-072
Instrument Valve Assemblies	Pressure Boundary	Copper Alloy (Zn < 15%)	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	CAA-3	3.3.2-09-073
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-09-074
		Stainless Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5	SSA-3	3.3.2-09-075
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-09-076

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Instrumentation	Pressure Boundary	Glass	Indoor - Air Conditioning (External)	None	None Required			J	GA-2	3.3.2-09-077
			Treated Water - Other (Internal)	None	None Required			J	GT-1	3.3.2-09-078
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-09-079
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-09-080
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	VII.F1.3-a	3.3.1-15	B	CST-1	3.3.2-09-081
					One-Time Inspection Program	VII.F1.3-a	3.3.1-15	34	CST-2	3.3.2-09-082
Piping and Fittings	Pressure Boundary	Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.3.2-09-083
			Indoor - Air Conditioning (External)	None	None Required			J	SSA-5	3.3.2-09-084
Pump Casing	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-09-085
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.F1.3-a)	(3.3.1-15)	D	CST-1	3.3.2-09-086

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					One-Time Inspection Program	(VII.F1.3-a)	(3.3.1-15)	34	CST-2	3.3.2-09-087
Tanks	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-09-088
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.F1.3-a)	(3.3.1-15)	D	CST-1	3.3.2-09-089
					One-Time Inspection Program	(VII.F1.3-a)	(3.3.1-15)	34	CST-2	3.3.2-09-090
Thermowells	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-09-091
			Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-09-092
Thermowells	Pressure Boundary	Stainless Steel	Indoor - Air Conditioning (External)	None	None Required			J	SSA-5	3.3.2-09-093
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.F1.3-a)	(3.3.1-15)	F, 5	SST-7	3.3.2-09-094
					One-Time Inspection Program	(VII.F1.3-a)	(3.3.1-15)	F, 5	SST-8	3.3.2-09-095
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - Air Conditioning (External)	None	None Required			J	CSA-13	3.3.2-09-096

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.F1.3-a)	(3.3.1-15)	D	CST-1	3.3.2-09-097
					One-Time Inspection Program	(VII.F1.3-a)	(3.3.1-15)	34	CST-2	3.3.2-09-098
		Copper Alloy (Zn < 15%)	Indoor - Air Conditioning (External)	None	None Required			J	CAA-5	3.3.2-09-099
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.F1.3-a)	(3.3.1-15)	F, 5	CAT-1	3.3.2-09-100
					One-Time Inspection Program	(VII.F1.3-a)	(3.3.1-15)	F, 5	CAT-2	3.3.2-09-101
Valve Bodies	Pressure Boundary	Stainless Steel	Indoor - Air Conditioning (External)	None	None Required			J	SSA-5	3.3.2-09-102
			Treated Water - Other (Internal)	Loss Of Material	Closed-Cycle Cooling Water System Surveillance Program	(VII.F1.3-a)	(3.3.1-15)	F, 5	SST-7	3.3.2-09-103
					One-Time Inspection Program	(VII.F1.3-a)	(3.3.1-15)	F, 5	SST-8	3.3.2-09-104

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Accumulators / Cylinders	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-11-01
			Containment (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-11-02
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-11-03
Compressor Casing	Pressure Boundary	Cast Iron	Air and Gas (Internal)	None	None Required			J	CIA-1	3.3.2-11-04
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CIA-7	3.3.2-11-05
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	VII.I.1-a	3.3.1-14	A	CSA-6	3.3.2-11-06
			N/A (Internal)	None	None Required			1	CSN-3	3.3.2-11-07
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-7	3.3.2-11-08
			Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-14	3.3.2-11-09
			N/A (Internal)	None	None Required			2	CSN-3	3.3.2-11-10
Fasteners/ Bolting	Mechanical Closure Integrity	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-11-11
			Indoor – No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-11-12

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			N/A (Internal)	None	None Required			2	SSN-2	3.3.2-11-13
Filters/Strainers	Pressure Boundary	Plastic Pipe	Air and Gas - Wetted, T<140×F (Internal)	None	None Required			J	PPA-1	3.3.2-11-14
			Indoor - Air Conditioning (External)	None	None Required			J	PPA-2	3.3.2-11-15
	Provide Filtration	Plastic Pipe	Air and Gas - Wetted, T<140×F (Internal)	None	None Required			J	PPA-1	3.3.2-11-16
			Indoor - Air Conditioning (External)	None	None Required			J	PPA-2	3.3.2-11-17
Flow Indicators	Pressure Boundary	Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.3.2-11-18
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-11-19
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-11-20
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.D.1-a	3.3.1-19	E, 6	CSA-4	3.3.2-11-21
			Containment (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-11-22

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-11-23
		Copper Alloy (Zn < 15%)	Air and Gas (Internal)	None	None Required			J	CAA-1	3.3.2-11-24
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-11-25
		Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.3.2-11-26
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.D.1-a)	(3.3.1-19)	F, E, 6	SSA-3	3.3.2-11-27
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-11-28
Tanks	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-11-29
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.D.3-a	3.3.1-19	E, 6	CSA-4	3.3.2-11-30
			Containment (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-11-31
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-11-32

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VII.D.2-a	3.3.1-19	E, 6	CSA-4	3.3.2-11-33
			Containment (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-12	3.3.2-11-34
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-11-35
		Copper Alloy (Zn < 15%)	Air and Gas (Internal)	None	None Required			J	CAA-1	3.3.2-11-36
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.D.2-a)	(3.3.1-19)	F, E, 6	CAA-3	3.3.2-11-37
			Containment (External)	None	None Required			J	CAA-4	3.3.2-11-38
Valve Bodies	Pressure Boundary	Copper Alloy (Zn < 15%)	Indoor - Air Conditioning (External)	None	None Required			J	CAA-5	3.3.2-11-39
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-11-40
		Copper Alloy (Zn > 15%)	Air and Gas (Internal)	None	None Required			J	CAA-10	3.3.2-11-41

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.D.2-a)	(3.3.1-19)	F, E, 6	CAA-13	3.3.2-11-42
			Containment (External)	None	None Required			J	CAA-14	3.3.2-11-43
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-15	3.3.2-11-44
		Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.3.2-11-45
			Air and Gas - Wetted, T<140×F (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.D.2-a)	(3.3.1-19)	F, E, 6	SSA-3	3.3.2-11-46
Valve Bodies	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.3.2-11-47
			Indoor - Air Conditioning (External)	None	None Required			J	SSA-5	3.3.2-11-48
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-11-49
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	VII.I.1-a	3.3.1-14	A	CSA-6	3.3.2-12-01
			N/A (Internal)	None	None Required			1	CSN-3	3.3.2-12-02

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-14	3.3.2-12-03
			N/A (Internal)	None	None Required			2	CSN-3	3.3.2-12-04
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-12-05
			N/A (Internal)	None	None Required			2	SSN-2	3.3.2-12-06
Instrument Valve Assemblies	Pressure Boundary	Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.3.2-12-07
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-12-08
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-12-09
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-12-10
Piping and Fittings	Pressure Boundary	Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.3.2-12-11
			Containment (External)	None	None Required			J	SSA-4	3.3.2-12-12
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-12-13
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.3.2-12-14
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-12-15

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Cast Austenitic Stainless Steel	Air and Gas (Internal)	None	None Required			J	SCA-1	3.3.2-12-16
			Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.3.2-12-17
		Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.3.2-12-18
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-12-19
Expansion Joints	Pressure Boundary	Neoprene	Indoor - No Air Conditioning (External)	Change in Material Properties and Cracking	None Required	(VII.F1.1-c)	(3.3.1-02)	I, 16	NEA-2	3.3.2-13-01
			Raw Water (Internal)	None	None Required			J, 16	NEW-1	3.3.2-13-02
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-14	3.3.2-13-03
			N/A (Internal)	None	None Required			2	CSN-3	3.3.2-13-04
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-13-05
			N/A (Internal)	None	None Required			2	SSN-2	3.3.2-13-06
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-13-07

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.C1.1-a)	(3.3.1-17)	E, 6	CSW-2	3.3.2-13-08
		Plastic Pipe	Indoor - No Air Conditioning (External)	None	None Required			J	PPA-3	3.3.2-13-09
			Raw Water (Internal)	None	None Required			J	PPW-1	3.3.2-13-10
Pump Casing	Pressure Boundary	Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-13-11
			Raw Water (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.C1.5-a)	(3.3.1-17)	E, 6	CIW-2	3.3.2-13-12
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-13-13
			Raw Water (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.C1.2-a)	(3.3.1-17)	E, 6	CSW-2	3.3.2-13-14
		Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-13-15

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VII.C1.2-a)	(3.3.1-17)	E, 6	CIW-2	3.3.2-13-16
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	VII.I.1-a	3.3.1-14	A	CSA-6	3.3.2-14-01
			N/A (Internal)	None	None Required			1	CSN-3	3.3.2-14-02
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-14	3.3.2-14-03
			N/A (Internal)	None	None Required			2	CSN-3	3.3.2-14-04
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-14-05
			N/A (Internal)	None	None Required			2	SSN-2	3.3.2-14-06
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-14-07
			Raw Water Drainage (Internal)	Loss Of Material	One-Time Inspection Program			J, 5	CSW-8	3.3.2-14-08
			Treated Water - Other (Internal)	Loss Of Material	One-Time Inspection Program			J, 41	CST-2	3.3.2-14-09
		Copper Alloy (Zn < 15%)	Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-14-10

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Other (Internal)	Loss Of Material	One-Time Inspection Program			J, 41	CAT-2	3.3.2-14-11
Piping and Fittings	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-14-12
			Raw Water Drainage (Internal)	Loss Of Material	One-Time Inspection Program			J, 5	SSW-5	3.3.2-14-13
			Treated Water - Other (Internal)	Loss Of Material	One-Time Inspection Program			J, 41	SST-8	3.3.2-14-14
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-14-15
			Raw Water Drainage (Internal)	Loss Of Material	One-Time Inspection Program			J, 5	CSW-8	3.3.2-14-16
		Cast Austenitic Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.3.2-14-17
			Treated Water - Other (Internal)	Loss Of Material	One-Time Inspection Program			J, 41	SCT-7	3.3.2-14-18
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-14-19
			Treated Water - Other (Internal)	Loss Of Material	One-Time Inspection Program			J, 41	SST-8	3.3.2-14-20
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	VII.I.1-a	3.3.1-14	A	CSA-6	3.3.2-15-01

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			N/A (Internal)	None	None Required			1	CSN-3	3.3.2-15-02
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VII.I.2-a	3.3.1-24	B, 7	CSA-14	3.3.2-15-03
			N/A (Internal)	None	None Required			2	CSN-3	3.3.2-15-04
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-15-05
			N/A (Internal)	None	None Required			2	SSN-2	3.3.2-15-06
Filters/Strainers	Pressure Boundary	Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-15-07
			Treated Water - Secondary, T>120×F (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.C.1-b)	(3.4.1-02)	F, 5, 35	CIT-6	3.3.2-15-08
					Water Chemistry Control Program	(VIII.C.1-b)	(3.4.1-02)	F, 5, 35	CIT-7	3.3.2-15-09
Heaters/Coolers	Pressure Boundary	Copper Alloy (Zn < 15%)	Indoor - No Air Conditioning (External)	None	None Required			J	CAA-5	3.3.2-15-10
			Treated Water - Secondary, T>120×F (Internal)	Loss Of Material	One-Time Inspection Program			J, 5	CAT-7	3.3.2-15-11
					Water Chemistry Control Program			J, 5	CAT-8	3.3.2-15-12

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-15-13
			Treated Water - Secondary, T>120×F (Internal)	Loss Of Material	One-Time Inspection Program	VIII.C.1-b, VIII.E.1-b	3.4.1-02	B, 35	CST-10	3.3.2-15-14
					Water Chemistry Control Program	VIII.C.1-b, VIII.E.1-b	3.4.1-02	B, 35	CST-12	3.3.2-15-15
				Loss of Material due to FAC/Erosion-Corrosion	None Required	VIII.C.1-a, VIII.E.1-a	3.4.1-06	I, 12, 35	CST-14	3.3.2-15-16
Pump Casing	Pressure Boundary	Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-15-17
			Treated Water - Secondary, T>120×F (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.E.3-a)	(3.4.1-02)	F, 5, 35	CIT-6	3.3.2-15-18
					Water Chemistry Control Program	(VIII.E.3-a)	(3.4.1-02)	F, 5, 35	CIT-7	3.3.2-15-19
Steam Traps	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-15-20
			Treated Water - Secondary, T>120×F (Internal)	Loss Of Material	One-Time Inspection Program	VIII.C.1-b	3.4.1-02	B, 35	CST-10	3.3.2-15-21

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	VIII.C.1-b	3.4.1-02	B, 35	CST-12	3.3.2-15-22
Steam Traps	Pressure Boundary	Carbon/Low Alloy Steel	Treated Water - Secondary, T>120×F (Internal)	Loss of Material due to FAC/Erosion-Corrosion	None Required	VIII.C.1-a	3.4.1-06	I, 12, 35	CST-14	3.3.2-15-23
		Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-15-24
			Treated Water - Secondary, T>120×F (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.C.1-b)	(3.4.1-02)	F, 5, 35	CIT-6	3.3.2-15-25
					Water Chemistry Control Program	(VIII.C.1-b)	(3.4.1-02)	F, 5, 35	CIT-7	3.3.2-15-26
Tanks	Pressure Boundary	Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-15-27
			Treated Water - Secondary, T>120×F (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.E.5-a)	(3.4.1-02)	F, 5, 35	CIT-6	3.3.2-15-28
					Water Chemistry Control Program	(VIII.E.5-a)	(3.4.1-02)	F, 5, 35	CIT-7	3.3.2-15-29
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.3.2-15-30

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Secondary, T>120×F (Internal)	Cracking due to SCC	One-Time Inspection Program	(VIII.E.5-b)	(3.4.1-02)	H, 5, 35	SST-29	3.3.2-15-31
					Water Chemistry Control Program	(VIII.E.5-b)	(3.4.1-02)	H, 5, 35	SST-30	3.3.2-15-32
Tanks	Pressure Boundary	Stainless Steel	Treated Water - Secondary, T>120×F (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.E.5-b)	(3.4.1-02)	D, 35	SST-31	3.3.2-15-33
					Water Chemistry Control Program	(VIII.E.5-b)	(3.4.1-02)	D, 35	SST-32	3.3.2-15-34
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VII.I.1-b	3.3.1-05	4	CSA-19	3.3.2-15-35
			Treated Water - Secondary, T>120×F (Internal)	Loss Of Material	One-Time Inspection Program	VIII.C.2-b, VIII.E.2-b	3.4.1-02	B, 35	CST-10	3.3.2-15-36
					Water Chemistry Control Program	VIII.C.2-b, VIII.E.2-b	3.4.1-02	B, 35	CST-12	3.3.2-15-37
				Loss of Material due to FAC/Erosion-Corrosion	None Required	VIII.C.2-a, VIII.E.2-a	3.4.1-06	I, 12, 35	CST-14	3.3.2-15-38
		Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	(VII.I.1-b)	(3.3.1-05)	F, 4	CIA-7	3.3.2-15-39

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Secondary, T>120×F (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.E.2-b)	(3.4.1-02)	F, 5, 35	CIT-6	3.3.2-15-40
					Water Chemistry Control Program	(VIII.E.2-b)	(3.4.1-02)	F, 5, 35	CIT-7	3.3.2-15-41
Valve Bodies	Pressure Boundary	Copper Alloy (Zn < 15%)	Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.3.2-15-42
			Treated Water - Secondary, T>120×F (Internal)	Loss Of Material	One-Time Inspection Program			J, 5	CAT-7	3.3.2-15-43
					Water Chemistry Control Program			J, 5	CAT-8	3.3.2-15-44
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	VIII.H.1-a	3.4.1-13	A	CSA-6	3.4.2-01-01
			N/A (Internal)	None	None Required			1	CSN-3	3.4.2-01-02
Drain Trap	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-19	3.4.2-01-03
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.C.1-b	3.4.1-02	B	CST-10	3.4.2-01-04

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	VIII.C.1-b	3.4.1-02	B	CST-12	3.4.2-01-05
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Bolting Integrity Program	VIII.H.2-a	3.4.1-08	B, 7	CSA-7	3.4.2-01-06
			Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VIII.H.2-a	3.4.1-08	B, 7	CSA-14	3.4.2-01-07
			N/A (Internal)	None	None Required			2	CSN-3	3.4.2-01-08
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.4.2-01-09
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.4.2-01-10
			N/A (Internal)	None	None Required			2	SSN-2	3.4.2-01-11
Flow Elements	Flow Control	Stainless Steel	N/A (External)	None	None Required			8	SSN-1	3.4.2-01-12
			Treated Water - Secondary, T>120ºF (Internal)	Cracking due to SCC	One-Time Inspection Program			H, 5	SST-29	3.4.2-01-13
					Water Chemistry Control Program			H, 5	SST-30	3.4.2-01-14
				Loss Of Material	One-Time Inspection Program	(VIII.E.5-b)	(3.4.1-02)	D	SST-31	3.4.2-01-15

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	(VIII.E.5-b)	(3.4.1-02)	D	SST-32	3.4.2-01-16
	Pressure Boundary	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4, 10	CSA-12	3.4.2-01-17
			Treated Water - Secondary, T>120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.B1.1-a	3.4.1-07	34, 10	CST-10	3.4.2-01-18
					Water Chemistry Control Program	VIII.B1.1-a	3.4.1-07	B, 10	CST-12	3.4.2-01-19
				Loss of Material due to FAC/Erosion-Corrosion	Flow-Accelerated Corrosion Program	VIII.B1.1-c	3.4.1-06	A, 10	CST-13	3.4.2-01-20
					Water Chemistry Control Program	VIII.B1.1-c	3.4.1-06	34, 10	CST-15	3.4.2-01-21
Flow Elements	Pressure Boundary	Stainless Steel	N/A (External)	None	None Required			8	SSN-1	3.4.2-01-22
			Treated Water - Secondary, T>120ºF (Internal)	Cracking due to SCC	One-Time Inspection Program			H, 5	SST-29	3.4.2-01-23
					Water Chemistry Control Program			H, 5	SST-30	3.4.2-01-24

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Loss Of Material	One-Time Inspection Program	(VIII.E.5-b)	(3.4.1-02)	D	SST-31	3.4.2-01-25
					Water Chemistry Control Program	(VIII.E.5-b)	(3.4.1-02)	D	SST-32	3.4.2-01-26
Instrument Valve Assemblies	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.4.2-01-27
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.4.2-01-28
			Treated Water - Secondary, T>120ºF (Internal)	Cracking due to SCC	One-Time Inspection Program			H, 5	SST-29	3.4.2-01-29
					Water Chemistry Control Program			H, 5	SST-30	3.4.2-01-30
				Loss Of Material	One-Time Inspection Program	(VIII.E.5-b)	(3.4.1-02)	D	SST-31	3.4.2-01-31
					Water Chemistry Control Program	(VIII.E.5-b)	(3.4.1-02)	D	SST-32	3.4.2-01-32
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas - Wetted, T<140ºF (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VIII.H.1-b)	(3.4.1-05)	4, 11	CSA-4	3.4.2-01-33

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Containment (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-12	3.4.2-01-34
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-19	3.4.2-01-35
			Outdoor (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-22	3.4.2-01-36
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.B1.1-a, VIII.C.1-b, VIII.F.1-b	3.4.1-02, 3.4.1-07	B	CST-7	3.4.2-01-37
					Water Chemistry Control Program	VIII.B1.1-a, VIII.C.1-b, VIII.F.1-b	3.4.1-02, 3.4.1-07	B	CST-9	3.4.2-01-38
			Treated Water - Secondary, T>120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.B1.1-a, VIII.C.1-b, VIII.F.1-b	3.4.1-02, 3.4.1-07	B	CST-10	3.4.2-01-39
					Water Chemistry Control Program	VIII.B1.1-a, VIII.C.1-b, VIII.F.1-b	3.4.1-02, 3.4.1-07	B	CST-12	3.4.2-01-40
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Treated Water - Secondary, T>120ºF (Internal)	Loss of Material due to FAC/Erosion-Corrosion	Water Chemistry Control Program	VIII.B1.1-c, VIII.C.1-a, VIII.F.1-a	3.4.1-06	34	CST-15	3.4.2-01-41
					Flow-Accelerated Corrosion Program	VIII.B1.1-c, VIII.C.1-a, VIII.F.1-a	3.4.1-06	A	CST-13	3.4.2-01-42

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.4.2-01-43
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-27	3.4.2-01-44
					Water Chemistry Control Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-28	3.4.2-01-45
			Treated Water - Secondary, T>120ºF (Internal)	Cracking due to SCC	One-Time Inspection Program			H, 5	SST-29	3.4.2-01-46
					Water Chemistry Control Program			H, 5	SST-30	3.4.2-01-47
				Loss Of Material	One-Time Inspection Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-31	3.4.2-01-48
					Water Chemistry Control Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-32	3.4.2-01-49
Restricting Orifices	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.4.2-01-50
			Treated Water - Secondary, T>120ºF (Internal)	Cracking due to SCC	One-Time Inspection Program			H, 5	SST-29	3.4.2-01-51

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program			H, 5	SST-30	3.4.2-01-52
				Loss Of Material	One-Time Inspection Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-31	3.4.2-01-53
					Water Chemistry Control Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-32	3.4.2-01-54
Steam Traps	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-19	3.4.2-01-55
			Treated Water - Secondary, T>120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.C.1-b	3.4.1-02	D	CST-10	3.4.2-01-56
					Water Chemistry Control Program	VIII.C.1-b	3.4.1-02	D	CST-12	3.4.2-01-57
				Loss of Material due to FAC/ Erosion-Corrosion	Flow-Accelerated Corrosion Program	VIII.B1.1-c, VIII.C.1-a	3.4.1-06	A	CST-13	3.4.2-01-58
					Water Chemistry Control Program	VIII.B1.1-c, VIII.C.1-a	3.4.1-06	34	CST-15	3.4.2-01-59

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas - Wetted, T<140ºF (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VIII.H.1-b)	(3.4.1-05)	4, 11	CSA-4	3.4.2-01-60
			Containment (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-12	3.4.2-01-61
			Indoor - No Air Conditioning (External)	Loss Of Material	One-Time Inspection Program	VIII.H.1-b	3.4.1-05	34	CSA-16	3.4.2-01-62
					Periodic Surveillance and Preventive Maintenance Program	VIII.H.1-b	3.4.1-05	34, 13	CSA-18	3.4.2-01-63
					Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-19	3.4.2-01-64
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.B1.2-a, VIII.C.2-b, VIII.F.2-b	3.4.1-02, 3.4.1-07	B	CST-10	3.4.2-01-65
					Water Chemistry Control Program	VIII.B1.2-a, VIII.C.2-b, VIII.F.2-b	3.4.1-02, 3.4.1-07	B	CST-12	3.4.2-01-66
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Treated Water - Secondary, T>120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.B1.2-a, VIII.C.2-b, VIII.F.2-b	3.4.1-02, 3.4.1-07	B	CST-10	3.4.2-01-67

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Periodic Surveillance and Preventive Maintenance Program	VIII.B1.2-a, VIII.C.2-b, VIII.F.2-b	3.4.1-02, 3.4.1-07	34, 13	CST-11	3.4.2-01-68
					Water Chemistry Control Program	VIII.B1.2-a, VIII.C.2-b, VIII.F.2-b	3.4.1-02, 3.4.1-07	B	CST-12	3.4.2-01-69
				Loss of Material due to FAC/Erosion-Corrosion	Flow-Accelerated Corrosion Program	VIII.B1.2-b, VIII.C.2-a, VIII.F.2-a	3.4.1-06	A	CST-13	3.4.2-01-70
					None Required	VIII.B1.2-b, VIII.C.2-a, VIII.F.2-a	3.4.1-06	I, 12	CST-14	3.4.2-01-71
					Water Chemistry Control Program	VIII.B1.2-b, VIII.C.2-a, VIII.F.2-a	3.4.1-06	34	CST-15	3.4.2-01-72
		Copper Alloy (Zn < 15%)	Air and Gas (Internal)	None	None Required			J	CAA-1	3.4.2-01-73
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.4.2-01-74
Valve Bodies	Pressure Boundary	Copper Alloy (Zn > 15%)	Air and Gas (Internal)	None	None Required			J	CAA-10	3.4.2-01-75
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-16	3.4.2-01-76
		Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.4.2-01-77

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Containment (External)	None	None Required			J	SSA-4	3.4.2-01-78
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.4.2-01-79
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-27	3.4.2-01-80
					Water Chemistry Control Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-28	3.4.2-01-81
			Treated Water - Secondary, T>120ºF (Internal)	Cracking due to SCC	One-Time Inspection Program			H, 5	SST-29	3.4.2-01-82
					Water Chemistry Control Program			H, 5	SST-30	3.4.2-01-83
				Loss Of Material	One-Time Inspection Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-31	3.4.2-01-84
					Water Chemistry Control Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-32	3.4.2-01-85
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	VIII.H.1-a	3.4.1-13	A	CSA-6	3.4.2-02-01
			N/A (Internal)	None	None Required			1	CSN-3	3.4.2-02-02

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Bolting Integrity Program	VIII.H.2-a	3.4.1-08	B, 7	CSA-7	3.4.2-02-03
			Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VIII.H.2-a	3.4.1-08	B, 7	CSA-14	3.4.2-02-04
			N/A (Internal)	None	None Required			2	CSN-3	3.4.2-02-05
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.4.2-02-06
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.4.2-02-07
			N/A (Internal)	None	None Required			2	SSN-2	3.4.2-02-08
Flow Elements	Flow Control	Stainless Steel	N/A (External)	None	None Required			8	SSN-1	3.4.2-02-09
			Treated Water - Secondary, T>120ºF (Internal)	Cracking due to SCC	One-Time Inspection Program			H, 5	SST-29	3.4.2-02-10
				Cracking due to SCC	Water Chemistry Control Program			H, 5	SST-30	3.4.2-02-11
Flow Elements	Flow Control	Stainless Steel	Treated Water - Secondary, T>120ºF (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.E.5-b)	(3.4.1-02)	D	SST-31	3.4.2-02-12
					Water Chemistry Control Program	(VIII.E.5-b)	(3.4.1-02)	D	SST-32	3.4.2-02-13

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4, 10	CSA-19	3.4.2-02-14
			Treated Water - Secondary, T>120º F (Internal)	Loss Of Material	One-Time Inspection Program	VIII.D1.1-c	3.4.1-02	B, 10	CST-10	3.4.2-02-15
					Water Chemistry Control Program	VIII.D1.1-c	3.4.1-02	B, 10	CST-12	3.4.2-02-16
				Loss of Material due to FAC/Erosion-Corrosion	Flow-Accelerated Corrosion Program	VIII.D1.1-a	3.4.1-06	A, 10	CST-13	3.4.2-02-17
					Water Chemistry Control Program	VIII.D1.1-a	3.4.1-06	34, 10	CST-15	3.4.2-02-18
Instrument Valve Assemblies	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.4.2-02-19
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.4.2-02-20
			Treated Water - Secondary, T>120ºF (Internal)	Cracking due to SCC	One-Time Inspection Program			H, 5	SST-29	3.4.2-02-21
Instrument Valve Assemblies	Pressure Boundary	Stainless Steel	Treated Water - Secondary, T>120×F (Internal)	Cracking due to SCC	Water Chemistry Control Program			H, 5	SST-30	3.4.2-02-22

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Loss Of Material	One-Time Inspection Program	(VIII.E.5-b)	(3.4.1-02)	D	SST-31	3.4.2-02-23
					Water Chemistry Control Program	(VIII.E.5-b)	(3.4.1-02)	D	SST-32	3.4.2-02-24
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-12	3.4.2-02-25
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-19	3.4.2-02-26
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.D1.1-c	3.4.1-02	B	CST-7	3.4.2-02-27
					Water Chemistry Control Program	VIII.D1.1-c	3.4.1-02	B	CST-9	3.4.2-02-28
			Treated Water - Secondary, T>120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.D1.1-c	3.4.1-02	B	CST-10	3.4.2-02-29
					Water Chemistry Control Program	VIII.D1.1-c	3.4.1-02	B	CST-12	3.4.2-02-30
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Treated Water - Secondary, T>120º×F (Internal)	Loss of Material due to FAC/Erosion-Corrosion	Flow-Accelerated Corrosion Program	VIII.D1.1-a	3.4.1-06	A	CST-13	3.4.2-02-31
					None Required	VIII.D1.1-a	3.4.1-06	I, 12	CST-14	3.4.2-02-32

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	VIII.D1.1-a	3.4.1-06	34	CST-15	3.4.2-02-33
		Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.4.2-02-34
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-27	3.4.2-02-35
					Water Chemistry Control Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-28	3.4.2-02-36
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-12	3.4.2-02-37
			Indoor - No Air Conditioning (External)	Loss Of Material	One-Time Inspection Program	VIII.H.1-b	3.4.1-05	34	CSA-16	3.4.2-02-38
					Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-19	3.4.2-02-39
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.D1.2-b	3.4.1-02	B	CST-7	3.4.2-02-40
					Water Chemistry Control Program	VIII.D1.2-b	3.4.1-02	B	CST-9	3.4.2-02-41

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Treated Water - Secondary, T>120º F (Internal)	Loss Of Material	One-Time Inspection Program	VIII.D1.2-b	3.4.1-02	B	CST-10	3.4.2-02-42
					Water Chemistry Control Program	VIII.D1.2-b	3.4.1-02	B	CST-12	3.4.2-02-43
				Loss of Material due to FAC/Erosion-Corrosion	Flow-Accelerated Corrosion Program	VIII.D1.2-a	3.4.1-06	A	CST-13	3.4.2-02-44
					None Required	VIII.D1.2-a	3.4.1-06	I, 12	CST-14	3.4.2-02-45
					Water Chemistry Control Program	VIII.D1.2-a	3.4.1-06	34	CST-15	3.4.2-02-46
		Cast Austenitic Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.4.2-02-47
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.G.4-b)	(3.4.1-02)	D, 36	SCT-17	3.4.2-02-48
					Water Chemistry Control Program	(VIII.G.4-b)	(3.4.1-02)	D, 36	SCT-18	3.4.2-02-49
Valve Bodies	Pressure Boundary	Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.4.2-02-50
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.4.2-02-51

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-27	3.4.2-02-52
					Water Chemistry Control Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-28	3.4.2-02-53
			Treated Water - Secondary, T>120ºF (Internal)	Cracking due to SCC	One-Time Inspection Program			H, 5	SST-29	3.4.2-02-54
					Water Chemistry Control Program			H, 5	SST-30	3.4.2-02-55
				Loss Of Material	One-Time Inspection Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-31	3.4.2-02-56
					Water Chemistry Control Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-32	3.4.2-02-57
Accumulators / Cylinders	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.4.2-03-01
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-19	3.4.2-03-02
CS Components	Pressure Boundary	Carbon/Low Alloy Steel	Borated Water Leaks (External)	Loss Of Material	Boric Acid Corrosion Program	VIII.H.1-a	3.4.1-13	A	CSA-6	3.4.2-03-03
			N/A (Internal)	None	None Required			1	CSN-3	3.4.2-03-04

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Fasteners/ Bolting	Mechanical Closure Integrity	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Bolting Integrity Program	VIII.H.2-a	3.4.1-08	B, 7	CSA-7	3.4.2-03-05
			Indoor - No Air Conditioning (External)	Loss Of Material	Bolting Integrity Program	VIII.H.2-a	3.4.1-08	B, 7	CSA-14	3.4.2-03-06
			N/A (Internal)	None	None Required			2	CSN-3	3.4.2-03-07
		Stainless Steel	Containment (External)	None	None Required			J	SSA-4	3.4.2-03-08
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.4.2-03-09
			N/A (Internal)	None	None Required			2	SSN-2	3.4.2-03-10
Flow Elements	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.4.2-03-11
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-27	3.4.2-03-12
					Water Chemistry Control Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-28	3.4.2-03-13
Heat Exchanger	Heat Transfer	HX-Stainless Steel	N/A (External)	None	None Required			8	SHN-1	3.4.2-03-14
			Oil and Fuel Oil (Internal)	Loss of Heat Transfer due to Fouling	Periodic Surveillance and Preventive Maintenance Program	(VIII.G.5-d)	(3.4.1-04)	H, 5	SHO-1	3.4.2-03-15

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Raw Water (Stagnant) (Internal)	Loss of Heat Transfer due to Fouling	Open-Cycle Cooling (Service) Water System Surveillance Program	VIII.G.5-b	3.4.1-09	B	SHW-2	3.4.2-03-16
	Pressure Boundary	Cast Iron	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	(VIII.H.1-b)	(3.4.1-05)	F, 5	CIA-7	3.4.2-03-17
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	(VIII.G.5-d)	(3.4.1-04)	F, 4	CIO-4	3.4.2-03-18
			Raw Water (Stagnant) (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.G.5-a)	(3.4.1-09)	F, 9	CIW-6	3.4.2-03-19
Heat Exchanger	Pressure Boundary	Stainless Steel	N/A (External)	None	None Required			8	SSN-1	3.4.2-03-20
			Oil and Fuel Oil (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program	VIII.G.5-d	3.4.1-04	4	SSO-1	3.4.2-03-21
			Raw Water (Stagnant) (Internal)	Loss Of Material	Open-Cycle Cooling (Service) Water System Surveillance Program	VIII.G.5-a	3.4.1-09	B	SSW-3	3.4.2-03-22

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Instrument Valve Assemblies	Pressure Boundary	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.4.2-03-23
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.E.5-b)	(3.4.1-02)	D	SST-27	3.4.2-03-24
					Water Chemistry Control Program	(VIII.E.5-b)	(3.4.1-02)	D	SST-28	3.4.2-03-25
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-12	3.4.2-03-26
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-19	3.4.2-03-27
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.G.1-c	3.4.1-02	B	CST-7	3.4.2-03-28
					Water Chemistry Control Program	VIII.G.1-c	3.4.1-02	B	CST-9	3.4.2-03-29
Piping and Fittings	Pressure Boundary	Carbon/Low Alloy Steel	Treated Water - Secondary, T>120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.G.1-c	3.4.1-02	B	CST-10	3.4.2-03-30
					Water Chemistry Control Program	VIII.G.1-c	3.4.1-02	B	CST-12	3.4.2-03-31

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Loss of Material due to FAC/Erosion-Corrosion	Flow-Accelerated Corrosion Program	VIII.G.1-a	3.4.1-06	A	CST-13	3.4.2-03-32
					Water Chemistry Control Program	VIII.G.1-a	3.4.1-06	34	CST-15	3.4.2-03-33
		Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.4.2-03-34
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.4.2-03-35
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.G.4-b	3.4.1-02	D	SST-27	3.4.2-03-36
					Water Chemistry Control Program	VIII.G.4-b	3.4.1-02	D	SST-28	3.4.2-03-37
Pump Casing	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-16	3.4.2-03-38
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.G.2-a	3.4.1-02	B	CST-7	3.4.2-03-39
					Water Chemistry Control Program	VIII.G.2-a	3.4.1-02	B	CST-9	3.4.2-03-40
Restricting Orifices	Pressure Boundary	Cast Austenitic Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.4.2-03-41

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.G.4-b)	(3.4.1-02)	F, 36, 5	SCT-17	3.4.2-03-42
				Loss Of Material	Water Chemistry Control Program	(VIII.G.4-b)	(3.4.1-02)	F, 36, 5	SCT-18	3.4.2-03-43
	Restricts Flow	Cast Austenitic Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.4.2-03-44
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.G.4-b)	(3.4.1-02)	F, 36, 5	SCT-17	3.4.2-03-45
					Water Chemistry Control Program	(VIII.G.4-b)	(3.4.1-02)	F, 36, 5	SCT-18	3.4.2-03-46
Tanks	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-19	3.4.2-03-47
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.G.4-a	3.4.1-02	B	CST-7	3.4.2-03-48
					Tank Internal Inspection Program	VIII.G.4-a	3.4.1-02	34	CST-8	3.4.2-03-49
					Water Chemistry Control Program	VIII.G.4-a	3.4.1-02	B	CST-9	3.4.2-03-50
Tanks	Pressure Boundary	Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.4.2-03-51

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.4.2-03-52
Turbine Casing	Pressure Boundary	Carbon/Low Alloy Steel	Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-19	3.4.2-03-53
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.B1.1-a, VIII.C.1-b)	(3.4.1-02, 3.4.1-07)	D, 14	CST-7	3.4.2-03-54
					Water Chemistry Control Program	(VIII.B1.1-a, VIII.C.1-b)	(3.4.1-02, 3.4.1-07)	D, 14	CST-9	3.4.2-03-55
Valve Bodies	Pressure Boundary	Aluminum	Air and Gas (Internal)	None	None Required			J	AA-1	3.4.2-03-56
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program			F, 5	AA-3	3.4.2-03-57
		Carbon/Low Alloy Steel	Containment (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-12	3.4.2-03-58
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-19	3.4.2-03-59
Valve Bodies	Pressure Boundary	Carbon/Low Alloy Steel	Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.G.3-a	3.4.1-02	B	CST-7	3.4.2-03-60
					Water Chemistry Control Program	VIII.G.3-a	3.4.1-02	B	CST-9	3.4.2-03-61

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Secondary, T>120ºF (Internal)	Loss Of Material	One-Time Inspection Program	VIII.G.3-a	3.4.1-02	B	CST-10	3.4.2-03-62
					Water Chemistry Control Program	VIII.G.3-a	3.4.1-02	B	CST-12	3.4.2-03-63
				Loss of Material due to FAC/Erosion-Corrosion	Flow-Accelerated Corrosion Program	(VIII.G.1-a)	(3.4.1-06)	C	CST-13	3.4.2-03-64
					Water Chemistry Control Program	(VIII.G.1-a)	(3.4.1-06)	34	CST-15	3.4.2-03-65
		Cast Austenitic Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SCA-4	3.4.2-03-66
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.G.4-b)	(3.4.1-02)	F, 5, 36	SCT-17	3.4.2-03-67
					Water Chemistry Control Program	(VIII.G.4-b)	(3.4.1-02)	F, 5, 36	SCT-18	3.4.2-03-68
		Copper Alloy (Zn < 15%)	Indoor - No Air Conditioning (External)	None	None Required			J	CAA-6	3.4.2-03-69

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	Periodic Surveillance and Preventive Maintenance Program			J, 5, 13	CAT-6	3.4.2-03-70
Valve Bodies	Pressure Boundary	Copper Alloy (Zn > 15%)	Air and Gas (Internal)	None	None Required			J	CAA-10	3.4.2-03-71
			Indoor - No Air Conditioning (External)	None	None Required			J	CAA-16	3.4.2-03-72
		Stainless Steel	Air and Gas (Internal)	None	None Required			J	SSA-1	3.4.2-03-73
			Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.4.2-03-74
			Treated Water - Secondary, T<120ºF (Internal)	Loss Of Material	One-Time Inspection Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-27	3.4.2-03-75
					Water Chemistry Control Program	(VIII.G.4-b)	(3.4.1-02)	D	SST-28	3.4.2-03-76
Valve Operator	Pressure Boundary	Carbon/Low Alloy Steel	Air and Gas (Internal)	None	None Required			J	CSA-1	3.4.2-03-77
			Indoor - No Air Conditioning (External)	Loss Of Material	Systems Monitoring Program	VIII.H.1-b	3.4.1-05	4	CSA-19	3.4.2-03-78

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Concrete/Buried - All: Foundation - Basemat	Direct Flow Pressure Boundary Shelter SR Support NSR Support SR	Concrete (Reinforced)	Buried (External)	None	ASME Section XI, Subsections IWE & IWL Inservice Inspection Program			26	CB-1	3.5.2-01-01
					Structures Monitoring Program			26	CB-2	3.5.2-01-02
Concrete/Indoor - All: Cylinder walls and buttresses; Dome and ring girder	Direct Flow Fire Barrier Flood Barrier Heat Sink Missile Barrier Pipe Whip Restraint Pressure Boundary Radiation Shielding Shelter SR Support NSR Support SR	Concrete (Reinforced)	Indoor - No Air Conditioning (External)	None	ASME Section XI, Subsections IWE & IWL Inservice Inspection Program			26	CA-1	3.5.2-01-03

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Concrete/Indoor - All: Internal structure - Columns, beams, slabs, and walls	Direct Flow Fire Barrier Flood Barrier Heat Sink Missile Barrier Pipe Whip Restraint Radiation Shielding Shelter SR Support NSR Support SR	Concrete (Reinforced)	Indoor - No Air Conditioning (External)	None	Structures Monitoring Program			26	CA-3	3.5.2-01-04
Elastomer/ Borated Water - All: RV cavity seal ring	Pressure Boundary	Elastomer	Treated Water - Borated, T<140ºF (External)	Change in Mat'l Properties due to Elevated Temp.	Periodic Surveillance and Preventive Maintenance Program	(VII.A3.2-d)	(3.3.1-02)	35, 4	ELT-1	3.5.2-01-05
				Cracking due to Elevated Temperature	Periodic Surveillance and Preventive Maintenance Program	(VII.A3.2-d)	(3.3.1-02)	35, 4	ELT-2	3.5.2-01-06
				Cracking due to Ultraviolet Radiation and Ozone	Periodic Surveillance and Preventive Maintenance Program	(VII.A3.2-d)	(3.3.1-02)	35, 4	ELT-3	3.5.2-01-07

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Elastomer/ Indoor - All: Airlock door seals, Penetrations - electrical	Pressure Boundary	Elastomer	Indoor - No Air Conditioning (External)	Change in Mat'l Properties due to Elevated Temp.	ASME Section XI, Subsections IWE & IWL Inservice Inspection Program	II.A3.3-a	3.5.1-06	B	ELA-10	3.5.2-01-08
				Cracking due to Elevated Temperature	ASME Section XI, Subsections IWE & IWL Inservice Inspection Program	II.A3.3-a	3.5.1-06	B	ELA-15	3.5.2-01-09
				Cracking due to Ultraviolet Radiation and Ozone	ASME Section XI, Subsections IWE & IWL Inservice Inspection Program	II.A3.3-a	3.5.1-06	B	ELA-19	3.5.2-01-10
Grout/Indoor - All: Column baseplates; Miscellaneous steel structures	Support NSR Support SR	Grout	Indoor - No Air Conditioning (External)	None	Structures Monitoring Program			26	GRA-4	3.5.2-01-11

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Structural Carbon Steel Fasteners/Indoor - All: Dome truss; Miscellaneous steel structures; Cast-in place anchor bolts	Support NSR Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to Boric Acid Wastage	Boric Acid Corrosion Program	III.B5.1-b	3.5.1-31	A	CSA-26	3.5.2-01-12
				Loss of Material due to General Corrosion	Structures Monitoring Program	III.A4.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-23	3.5.2-01-13
Structural Carbon Steel/Indoor - All: Airlocks and equipment hatches including bolting	Fire Barrier Pressure Boundary	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	ASME Section XI, Subsections IWE & IWL Inservice Inspection Program	II.A3.2-a	3.5.1-04	B, 24	CSA-24	3.5.2-01-14
				Loss of Material due to Wear	ASME Section XI, Subsections IWE & IWL Inservice Inspection Program	II.A3.2-b	3.5.1-05	B	CSA-24	3.5.2-01-15

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Structural Carbon Steel/Indoor - All: Containment liner & keyway channels	Direct Flow Heat Sink Pipe Whip Restraint Pressure Boundary Support NSR Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to Boric Acid Wastage	ASME Section XI, Subsections IWE & IWL Inservice Inspection Program	II.A1.2-a	3.5.1-12	B, 24	CSA-24	3.5.2-01-16
					Boric Acid Corrosion Program	II.A1.2-a	3.5.1-12	E, 6, 24	CSA-26	3.5.2-01-17
				Loss of Material due to General Corrosion	ASME Section XI, Subsections IWE & IWL Inservice Inspection Program	II.A1.2-a	3.5.1-12	B, 24	CSA-24	3.5.2-01-18

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Structural Carbon Steel/Indoor - All: Exposed portions of embedded steel; Framing - Columns, beams, bracing, baseplates, dome truss, and crane supports; Platforms, grating, stairs, ladders, and checkered plates; CRDM missile shield	Direct Flow Heat Sink Missile Barrier Pipe Whip Restraint Support NSR Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to Boric Acid Wastage	Boric Acid Corrosion Program	III.B5.1-b	3.5.1-31	A	CSA-26	3.5.2-01-19
				Loss of Material due to General Corrosion	Structures Monitoring Program	III.A4.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-23	3.5.2-01-20
Structural Carbon Steel/Indoor - All: Penetrations - electrical	Fire Barrier Pressure Boundary	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to Boric Acid Wastage	Boric Acid Corrosion Program	II.A3.1-a	3.5.1-03	E, 6, 24	CSA-26	3.5.2-01-21

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Loss of Material due to General Corrosion	ASME Section XI, Subsections IWE & IWL Inservice Inspection Program	II.A3.1-a	3.5.1-03	B, 24	CSA-24	3.5.2-01-22
Structural Carbon Steel/Indoor - All: Penetrations, mechanical, including bolting.	Fire Barrier Pressure Boundary	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to Boric Acid Wastage	Boric Acid Corrosion Program	II.A3.1-a	3.5.1-03	E, 6, 24	CSA-26	3.5.2-01-23
				Loss of Material due to General Corrosion	ASME Section XI, Subsections IWE & IWL Inservice Inspection Program	II.A3.1-a	3.5.1-03	B, 24, 32	CSA-24	3.5.2-01-24
Structural Carbon Steel/Indoor - All: Post-tensioning tendons	Pressure Boundary Shelter SR Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	ASME Section XI, Subsections IWE & IWL Inservice Inspection Program	II.A1.3-a	3.5.1-15	B, 24, 25	CSA-24	3.5.2-01-25

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Structural Copper Alloy/Indoor - All: Airlock bushings	Fire Barrier Pressure Boundary	Structural Copper Alloy (Zinc<15%)	Indoor - No Air Conditioning (External)	Loss of Material due to Wear	ASME Section XI, Subsections IWE & IWL Inservice Inspection Program	II.A3.2-b	3.5.1-05	F, 5	CAA-17	3.5.2-01-26
Structural Stainless Steel Fasteners/Indoor - All: Miscellaneous items	Support NSR Support SR	Structural Steel - Stainless	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-8	3.5.2-01-27
Structural Stainless Steel/Borated Water -All: Refueling cavity liner; Sandbox covers including bolting; Plates, bars, strips, and rods associated with the RC; Fuel Transfer Tube including bolting	Fire Barrier Heat Sink Pressure Boundary Radiation Shielding	Structural Steel - Stainless	Treated Water - Borated, T<140ºF (External)	Loss of Material due to Crevice Corrosion	ASME Section XI, Subsections IWE & IWL Inservice Inspection Program	III.A5.2-b	3.5.1-23	34, 30, 31	SST-33	3.5.2-01-28

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Water Chemistry Control Program	III.A5.2-b	3.5.1-23	B, 30	SST-35	3.5.2-01-29
				Loss of Material due to MIC	ASME Section XI, Subsections IWE & IWL Inservice Inspection Program	III.A5.2-b	3.5.1-23	5, 6, 30, 31	SST-33	3.5.2-01-30
					Water Chemistry Control Program	III.A5.2-b	3.5.1-23	H, 5, 30	SST-35	3.5.2-01-31
				Loss of Material due to Pitting Corrosion	ASME Section XI, Subsections IWE & IWL Inservice Inspection Program	III.A5.2-b	3.5.1-23	5, 6, 30, 31	SST-33	3.5.2-01-32
					Water Chemistry Control Program	III.A5.2-b	3.5.1-23	H, 5, 30	SST-35	3.5.2-01-33
Structural Stainless Steel/Indoor - All: Penetrations - electrical	Fire Barrier Pressure Boundary	Structural Steel - Stainless	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-8	3.5.2-01-34

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Structural Stainless Steel/Indoor - All: Miscellaneous Items, Reactor Cavity Liner	Direct Flow Heat Sink Support SR	Structural Steel - Stainless	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-8	3.5.2-01-35
Structural Steel Piles/ Buried - All: Carbon steel H-piles - foundation	Support SR	Carbon Steel Foundation Piles	Buried (External)	None	None Required			J	CSB-3	3.5.2-01-36
Concrete/Buried - All: Foundation - Spread footings	Shelter SR Support NSR Support SR	Concrete (Reinforced)	Buried (External)	None	Structures Monitoring Program			26	CB-2	3.5.2-02-01
Concrete/Indoor - All: Walls, ceilings, floors, columns; Equipment pedestals; Spray walls (AFWP Rm)	Fire Barrier Flood Barrier Heat Sink HELB Shielding Missile Barrier Radiation Shielding Shelter SR Support NSR Support SR	Concrete (Reinforced)	Indoor - No Air Conditioning (External)	None	Fire Protection Program			26	CA-2	3.5.2-02-02
					Structures Monitoring Program			26	CA-3	3.5.2-02-03

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Concrete/ Outdoor - All: Wall - East	Fire Barrier Flood Barrier Missile Barrier Shelter SR Support SR	Concrete (Reinforced)	Outdoor (External)	None	Fire Protection Program			26	CA-4	3.5.2-02-04
					Structures Monitoring Program			26	CA-5	3.5.2-02-05
Doors/Indoor - All: All doors throughout the building	Fire Barrier Flood Barrier	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Fire Protection Program	(VII.G.2-d)	(3.3.1-20)	H, 28, 29	CSA-27	3.5.2-02-06
				Loss of Material due to Wear	Fire Protection Program	(VII.G.2-d)	(3.3.1-20)	B, 28, 29	CSA-27	3.5.2-02-07
	HELB Shielding	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A1.2-a	3.5.1-20	B, 29	CSA-23	3.5.2-02-08
				Loss of Material due to Wear	Structures Monitoring Program	III.A1.2-a	3.5.1-20	H, 5, 29	CSA-23	3.5.2-02-09

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Elastomers/ Indoor - All: Rubber flap - DGR louver; Rubber sill, Sweep - Flood doors; Gasket and seals - Control Room doors	Flood Barrier	Elastomer	Indoor - No Air Conditioning (External)	Change in Mat'l Properties due to Elevated Temp.	Fire Protection Program	(VII.F1.1-b)	(3.3.1-02)	E, 4	ELA-11	3.5.2-02-10
					Structures Monitoring Program	(VII.F1.1-b)	(3.3.1-02)	35, 4	ELA-13	3.5.2-02-11
				Cracking due to Elevated Temperature	Fire Protection Program	(VII.F1.1-b)	(3.3.1-02)	E, 4	ELA-16	3.5.2-02-12
					Structures Monitoring Program	(VII.F1.1-b)	(3.3.1-02)	35, 4	ELA-18	3.5.2-02-13
				Cracking due to Ultraviolet Radiation and Ozone	Fire Protection Program	(VII.F1.1-b)	(3.3.1-02)	E, 4	ELA-20	3.5.2-02-14
					Structures Monitoring Program	(VII.F1.1-b)	(3.3.1-02)	35, 4	ELA-22	3.5.2-02-15

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Glass/Indoor - All: Glass windows - Control Room wall (north, south, and east); Glass windows - Computer Rm (east wall)	HELB Shielding Shelter SR	Glass	Indoor - No Air Conditioning (External)	None	None Required			J	GA-2	3.5.2-02-16
Grout/Indoor - All: Miscellaneous steel structures	Support NSR Support SR	Grout	Indoor - No Air Conditioning (External)	None	Structures Monitoring Program			2	GRA-3	3.5.2-02-17
Masonry Block Wall/Outdoor - All: Diesel Generator Room (DGR) - East wall	Flood Barrier	Block Wall	Outdoor (External)	Cracking due to restraint, shrinkage, etc.	Structures Monitoring Program	III.A1.3-a	3.5.1-24	B	BWA-3	3.5.2-02-18

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Masonry Block Walls/Indoor - All: Battery Room, Non-Vital Switchgear Room (Non-VSR), Control Room - Internal (CR), DGR and AFW Pump (AFWP) Rm tunnel	Fire Barrier	Block Wall	Indoor - No Air Conditioning (External)	Cracking due to restraint, shrinkage, etc.	Fire Protection Program	III.A1.3-a	3.5.1-24	34	BWA-1	3.5.2-02-19
					Structures Monitoring Program	III.A1.3-a	3.5.1-24	B	BWA-2	3.5.2-02-20
	Flood Barrier Shelter SR	Block Wall	Indoor - No Air Conditioning (External)	Cracking due to restraint, shrinkage, etc.	Structures Monitoring Program	III.A1.3-a	3.5.1-24	B	BWA-2	3.5.2-02-21

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Structural Carbon Steel Fasteners/Indoor - All: Subsoil drain cover; Wall panels and plates, bracing; HELB and flood barriers; Door braces; Platforms, stairs	Support NSR Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A1.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-23	3.5.2-02-22
Structural Carbon Steel Fasteners/ Outdoor - All: Missile shield - DGR; Corner plates - DGR (east wall)	Support NSR Support SR	Structural Steel - Carbon	Outdoor (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A1.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-31	3.5.2-02-23

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Structural Carbon Steel/Indoor - All: HELB barriers - Cable Spreading Rm (CSR) north and south wall, Non-VSR - South wall and braces, and east wall barriers around cable trays; SW guard pipe - Battery Rm; CST supply guard pipe - 1E Battery Rm (26 EL); Door braces - VSR south and west walls; Wall plates - CSR north and south walls; Wall panels - CR north, south and east walls; Flood barrier - Non-VSR (east wall); Masonry wall bracing; Platforms, stairs	Flood Barrier HELB Shielding Shelter SR Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A1.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-23	3.5.2-02-24

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Structural Carbon Steel/Outdoor - All: Missile barrier and bracing - DGR air intake	Missile Barrier Support SR	Structural Steel - Carbon	Outdoor (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A1.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-31	3.5.2-02-25
Structural Cast Iron/Indoor - All: Floor drain covers and flanges (DGR, Vital Switchgear Room (VSR), AFWP Rm)	Flood Barrier	Structural Cast Iron	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Structures Monitoring Program			J, 5	CIA-10	3.5.2-02-26
Wood/Outdoor - All: Missile shield - integral part of Diesel Generator air intake	Missile Barrier	Wood	Outdoor (External)	Change in Mat'l Properties due to Rot and Mildew	Structures Monitoring Program			J, 5	WA-1	3.5.2-02-27
				Loss of Material due to Rot and Mildew	Structures Monitoring Program			J, 5	WA-2	3.5.2-02-28
Concrete/Buried - All: Foundation - basemat	Shelter SR Support SR	Concrete (Reinforced)	Buried (External)	None	Structures Monitoring Program			26	CB-2	3.5.2-03-01

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Concrete/Indoor - All: Floors; Missile barrier; Non-combustible wall (SW Pumps)	Fire Barrier	Concrete (Reinforced)	Indoor - No Air Conditioning (External)	None	Structures Monitoring Program			26	CA-3	3.5.2-03-02
		Fiber Reinforced Cement	Indoor - No Air Conditioning (External)	None	Fire Protection Program			26	FCA-1	3.5.2-03-03
	Flood Barrier Missile Barrier Shelter SR Support SR	Concrete (Reinforced)	Indoor - No Air Conditioning (External)	None	Structures Monitoring Program			26	CA-3	3.5.2-03-04
Concrete/ Outdoor - All: Walls, roof	Fire Barrier Flood Barrier Missile Barrier Shelter SR Support SR	Concrete (Reinforced)	Outdoor (External)	None	Structures Monitoring Program			26	CA-5	3.5.2-03-05
Concrete/Raw Water - All: Forebay structure and pump bays	Flood Barrier Shelter SR Support SR Water Source	Concrete (Reinforced)	Raw Water (Submerged) (External)	Loss of Material due to Abrasion/ Cavitation	Structures Monitoring Program	III.A6.1-h	3.5.1-22	E, 6	CW-1	3.5.2-03-06
Doors/Indoor - All: All doors throughout the building	Fire Barrier	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Fire Protection Program	(VII.G.1-d)	(3.3.1-20)	H, 29	CSA-27	3.5.2-03-07

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Loss of Material due to Wear	Fire Protection Program	(VII.G.1-d)	(3.3.1-20)	B, 29	CSA-27	3.5.2-03-08
Grout/Indoor - All: Column baseplates	Support SR	Grout	Indoor - No Air Conditioning (External)	None	Structures Monitoring Program			26	GRA-4	3.5.2-03-09
Structural Carbon Steel Fasteners/Indoor - All: Structural steel framing	Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A6.2-a	3.5.1-22	E, 6, 24	CSA-23	3.5.2-03-10
Structural Carbon Steel/Indoor - All: Framing - Columns, beams	Missile Barrier Shelter SR Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A6.2-a	3.5.1-22	E, 6, 24	CSA-23	3.5.2-03-11
Concrete/Buried - All: Foundation - Footings and basemat	Shelter SR Support NSR Support SR	Concrete (Reinforced)	Buried (External)	None	Structures Monitoring Program			26	CB-2	3.5.2-04-01
Concrete/Indoor - All: Walls, floors and ceilings	Fire Barrier Missile Barrier Shelter SR Support NSR Support SR	Concrete (Reinforced)	Indoor - No Air Conditioning (External)	None	Fire Protection Program			26	CA-2	3.5.2-04-02
					Structures Monitoring Program			26	CA-3	3.5.2-04-03

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Concrete/ Outdoor - All: Walls, roof	Fire Barrier Missile Barrier Shelter SR Support NSR Support SR	Concrete (Reinforced)	Outdoor (External)	None	Fire Protection Program			26	CA-4	3.5.2-04-04
					Structures Monitoring Program			26	CA-5	3.5.2-04-05
Doors/Outdoor - All: All doors throughout the building	Fire Barrier Support NSR	Structural Steel - Carbon	Outdoor (External)	Loss of Material due to General Corrosion	Fire Protection Program	(VII.G.4-d)	(3.3.1-20)	H, 29	CSA-29	3.5.2-04-06
				Loss of Material due to Wear	Fire Protection Program	(VII.G.4-d)	(3.3.1-20)	B, 29	CSA-29	3.5.2-04-07
Doors/Indoor - All: All doors throughout the building	Fire Barrier	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Fire Protection Program	(VII.G.4-d)	(3.3.1-20)	H, 29	CSA-27	3.5.2-04-08
				Loss of Material due to Wear	Fire Protection Program	(VII.G.4-d)	(3.3.1-20)	B, 29	CSA-27	3.5.2-04-09
Grout/Indoor - All: Platforms, stairs	Support NSR Support SR	Grout	Indoor - No Air Conditioning (External)	None	Structures Monitoring Program			26	GRA-4	3.5.2-04-10

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Structural Carbon Steel Fasteners/Indoor - All: Platforms, stairs; Missile shields	Support NSR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A3.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-23	3.5.2-04-11
Structural Carbon Steel Fasteners/ Outdoor - All: Missile shields	Support NSR	Structural Steel - Carbon	Outdoor (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A3.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-31	3.5.2-04-12
Structural Carbon Steel/Indoor - All: Framing - Crane rails supports; Platforms, stairs	Support NSR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A3.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-23	3.5.2-04-13
Structural Carbon Steel/Outdoor - All: Missile shields; Wall plates at missile shields	Missile Barrier Support NSR	Structural Steel - Carbon	Outdoor (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A3.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-31	3.5.2-04-14
Concrete/Buried - All: Foundation - Spread footings	Support NSR	Concrete (Reinforced)	Buried (External)	None	Structures Monitoring Program			26	CB-2	3.5.2-05-01

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Concrete/Indoor - All: Floor	Support NSR	Concrete (Reinforced)	Indoor - No Air Conditioning (External)	None	Structures Monitoring Program			26	CA-3	3.5.2-05-02
Concrete/ Outdoor - All: Retaining walls	Support NSR	Concrete (Reinforced)	Outdoor (External)	None	Structures Monitoring Program			26	CA-5	3.5.2-05-03
Grout/Indoor - All: Column baseplates	Support NSR	Grout	Indoor - No Air Conditioning (External)	None	Structures Monitoring Program			26	GRA-4	3.5.2-05-04
Masonry Bock Wall/Indoor - All: Elevators and stairs towers	Support NSR	Block Wall	Indoor - No Air Conditioning (External)	Cracking due to restraint, shrinkage, etc.	Structures Monitoring Program	III.A3.3-a	3.5.1-24	B	BWA-2	3.5.2-05-05
Structural Carbon Steel Fasteners/Indoor - All: Structural steel framing; Steel framing for elevator and stair towers	Support NSR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A3.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-23	3.5.2-05-06
Structural Carbon Steel/Indoor - All: Framing - Columns, beams; Roof truss	Support NSR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A3.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-23	3.5.2-05-07

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Boraflex/Borated Water - All: Spent fuel storage racks	Maintain Subcriticality	Boraflex	Treated Water - Borated, T<140ºF (External)	Red. of Neutron-Absorb. Cap./Boraflex Degrad.	Boraflex Monitoring Program	(VII.A2.1-a)	(3.3.1-12)	B	BW-1	3.5.2-06-01
Concrete/Buried - All: Foundation - Basemat	Shelter SR Support NSR Support SR	Concrete (Reinforced)	Buried (External)	None	Structures Monitoring Program			26	CB-2	3.5.2-06-02
Concrete/Indoor - All: Walls, ceilings, floors; Spent fuel pool	Fire Barrier Flood Barrier Missile Barrier Shelter SR Support NSR Support SR	Concrete (Reinforced)	Indoor - No Air Conditioning (External)	None	Fire Protection Program			26	CA-2	3.5.2-06-03
					Structures Monitoring Program			26	CA-3	3.5.2-06-04
Concrete/ Outdoor - All: Walls	Fire Barrier Missile Barrier Shelter SR Support NSR Support SR	Concrete (Reinforced)	Outdoor (External)	None	Fire Protection Program			26	CA-4	3.5.2-06-05
					Structures Monitoring Program			26	CA-5	3.5.2-06-06

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Doors/Indoor - All: All doors throughout the building	Fire Barrier Flood Barrier	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Fire Protection Program	(VII.G.3-d)	(3.3.1-20)	H, 29	CSA-27	3.5.2-06-07
				Loss of Material due to Wear	Fire Protection Program	(VII.G.3-d)	(3.3.1-20)	B, 29	CSA-27	3.5.2-06-08
	HELB Shielding	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A3.2-a	3.5.1-20	B, 29	CSA-23	3.5.2-06-09
				Loss of Material due to Wear	Structures Monitoring Program	III.A3.2-a	3.5.1-20	H, 5, 29	CSA-23	3.5.2-06-10
Elastomer/ Borated Water - All: SFP gates	Pressure Boundary	Elastomer	Treated Water - Borated, T<140ºF (External)	Change in Mat'l Properties due to Elevated Temp.	Periodic Surveillance and Preventive Maintenance Program	(VII.A3.2-d)	(3.3.1-02)	35, 4	ELT-1	3.5.2-06-11
				Cracking due to Elevated Temperature	Periodic Surveillance and Preventive Maintenance Program	(VII.A3.2-d)	(3.3.1-02)	35, 4	ELT-2	3.5.2-06-12
				Cracking due to Ultraviolet Radiation and Ozone	Periodic Surveillance and Preventive Maintenance Program	(VII.A3.2-d)	(3.3.1-02)	35, 4	ELT-3	3.5.2-06-13

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Elastomers/ Indoor - All: Rubber sill, Sweep - Flood doors	Flood Barrier	Elastomer	Indoor - No Air Conditioning (External)	Change in Mat'l Properties due to Elevated Temp.	Fire Protection Program	(VII.F1.1-b)	(3.3.1-02)	E, 4	ELA-11	3.5.2-06-14
					Structures Monitoring Program	(VII.F1.1-b)	(3.3.1-02)	35, 4	ELA-13	3.5.2-06-15
				Cracking due to Elevated Temperature	Fire Protection Program	(VII.F1.1-b)	(3.3.1-02)	E, 4	ELA-16	3.5.2-06-16
					Structures Monitoring Program	(VII.F1.1-b)	(3.3.1-02)	35, 4	ELA-18	3.5.2-06-17
				Cracking due to Ultraviolet Radiation and Ozone	Fire Protection Program	(VII.F1.1-b)	(3.3.1-02)	E, 4	ELA-20	3.5.2-06-18
					Structures Monitoring Program	(VII.F1.1-b)	(3.3.1-02)	35, 4	ELA-22	3.5.2-06-19
Grout/Indoor - All: Columns baseplates; Miscellaneous steel structures	Support NSR Support SR	Grout	Indoor - No Air Conditioning (External)	None	Structures Monitoring Program			26	GRA-4	3.5.2-06-20
Masonry Block Wall/Indoor - All: Block walls (8', 26', 46' EL)	Fire Barrier	Block Wall	Indoor - No Air Conditioning (External)	Cracking due to restraint, shrinkage, etc.	Fire Protection Program	III.A3.3-a	3.5.1-24	34	BWA-1	3.5.2-06-21

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Structures Monitoring Program	III.A3.3-a	3.5.1-24	B	BWA-2	3.5.2-06-22
	Shelter SR	Block Wall	Indoor - No Air Conditioning (External)	Cracking due to restraint, shrinkage, etc.	Structures Monitoring Program	III.A3.3-a	3.5.1-24	B	BWA-1	3.5.2-06-23
Structural Carbon Steel Fasteners/Indoor - All: Structural steel framing	Support NSR Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to Boric Acid Wastage	Boric Acid Corrosion Program	III.B5.1-b	3.5.1-31	G, 5	CSA-26	3.5.2-06-24
				Loss of Material due to General Corrosion	Structures Monitoring Program	III.A3.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-23	3.5.2-06-25
Structural Carbon Steel Piles/Buried - All: Spent fuel pool	Support SR	Carbon Steel Foundation Piles	Buried (External)	None	None Required			J	CSB-3	3.5.2-06-26
Structural Carbon Steel/Indoor - All: Crane support girders; Framing - Columns, beams; Roof truss; Platforms, stairs	Direct Flow Shelter SR Support NSR Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to Boric Acid Wastage	Boric Acid Corrosion Program	III.B5.1-b	3.5.1-31	G, 5	CSA-26	3.5.2-06-27

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Loss of Material due to General Corrosion	Structures Monitoring Program	III.A3.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-23	3.5.2-06-28
Structural Stainless Steel/Borated Water - All: Spent fuel pool; SFP canal; SFP gates	Pressure Boundary	Structural Steel - Stainless	Treated Water - Borated, T<140ºF (External)	Loss of Material due to Crevice Corrosion	Water Chemistry Control Program	III.A5.2-b	3.5.1-23	B	SST-35	3.5.2-06-29
				Loss of Material due to MIC	Water Chemistry Control Program	III.A5.2-b	3.5.1-23	H, 5	SST-35	3.5.2-06-30
				Loss of Material due to Pitting Corrosion	Water Chemistry Control Program	III.A5.2-b	3.5.1-23	H, 5	SST-35	3.5.2-06-31
Structural Stainless Steel/Borated Water - All: Spent fuel storage racks	Support SR	Structural Steel - Stainless	Treated Water - Borated, T<140ºF (External)	Loss of Material due to Crevice Corrosion	Water Chemistry Control Program	(VII.A2.1-c)	(3.3.1-13)	H, 5	SST-35	3.5.2-06-32
				Loss of Material due to MIC	Water Chemistry Control Program	(VII.A2.1-c)	(3.3.1-13)	H, 5	SST-35	3.5.2-06-33
				Loss of Material due to Pitting Corrosion	Water Chemistry Control Program	(VII.A2.1-c)	(3.3.1-13)	H, 5	SST-35	3.5.2-06-34

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Structural Stainless Steel/Indoor - All: New fuel storage racks	Support NSR	Structural Steel - Stainless	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-8	3.5.2-06-35
Concrete/Buried - All: Foundation - Spread footings and basemat; Floor	Support NSR Support SR	Concrete (Reinforced)	Buried (External)	None	Structures Monitoring Program			26	CB-2	3.5.2-07-01
Concrete/Indoor - All: Floors and walls (north, 8', 26' EL); Turbine Generator LO reservoir area curbing; LO storage tank area walls	Fire Barrier Support NSR Support SR	Concrete (Reinforced)	Indoor - No Air Conditioning (External)	None	Structures Monitoring Program			26	CA-3	3.5.2-07-02
Concrete/ Outdoor - All: Foundation Walls	Support NSR Support SR	Concrete (Reinforced)	Outdoor (External)	None	Structures Monitoring Program			26	CA-5	3.5.2-07-03
Grout/Indoor - All: Column baseplates	Support NSR Support SR	Grout	Indoor - No Air Conditioning (External)	None	Structures Monitoring Program			26	GRA-4	3.5.2-07-04

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Masonry Block Walls/Indoor - All: LO storage room walls (Unit 2 only)	Fire Barrier	Block Wall	Indoor - No Air Conditioning (External)	Cracking due to restraint, shrinkage, etc.	Structures Monitoring Program	III.A3.3-a	3.5.1-24	B	BWA-2	3.5.2-07-05
Structural Carbon Steel Fasteners/Indoor - All: Structural steel framing; HELB barriers; Flood louvers; Rollup door braces	Support NSR Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A3.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-23	3.5.2-07-06
Structural Carbon Steel/Indoor - All: Flood louvers - East wall; Door bracing - East wall; HELB barrier - North wall; Crane rails supports; Framing - columns, beams; Roof truss	Support NSR Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A3.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-23	3.5.2-07-07

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Concrete/Buried - All: Electrical Duct Banks; Equipment foundations and support pads; Manholes	Shelter SR Support NSR Support SR	Concrete (Reinforced)	Buried (External)	None	Structures Monitoring Program			26	CB-2	3.5.2-08-08
Concrete/Indoor - All: Manhole interior	Shelter SR Support NSR Support SR	Concrete (Reinforced)	Indoor - No Air Conditioning (External)	None	Structures Monitoring Program			26	CA-3	3.5.2-08-09
Concrete/ Outdoor -All: Equipment foundations and support pads; Manholes and covers	Fire Barrier Shelter SR Support NSR Support SR	Concrete (Reinforced)	Outdoor (External)	None	Structures Monitoring Program			26	CA-5	3.5.2-08-10
Earthen Berm/ Outdoor - All: Berm Around FO Storage Tanks	Fire Barrier	Earth	Outdoor (External)	Loss of Material due to surface Runoff and Erosion	Structures Monitoring Program	III.A6.4-a	3.5.1-22	E, 6	EA-1	3.5.2-08-11
Structural Carbon Steel Fasteners/ Outdoor - All: Switchyard equipment frames	Support NSR	Structural Steel - Carbon	Outdoor (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A3.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-31	3.5.2-08-12

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Structural Carbon Steel/Outdoor - All: Manhole covers; Framing - 345K VAC distribution system; Bus ducts - HVSATs to circuit breaker cabinets; Bus ducts - LVSATs to 13.8K VAC switchgear cabinet	Support NSR	Structural Steel - Carbon	Outdoor (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.A3.2-a, III.B5.1-a	3.5.1-20, 3.5.1-29	B, 24	CSA-31	3.5.2-08-13
Structural Cast Iron/Outdoor - All: Manhole frames and covers	Fire Barrier Shelter SR Support NSR	Structural Cast Iron	Outdoor (External)	Loss of Material due to General Corrosion	Structures Monitoring Program			J, 5	CSA-31	3.5.2-08-14
				Loss of Material due to Selective Leaching	Structures Monitoring Program			J, 5	CSA-31	3.5.2-08-15

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Structural Carbon Steel Fasteners/Indoor - All: Rail hardware	Support NSR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	(VII.B.1-b)	(3.3.1-16)	B	CSA-23	3.5.2-09-01
Structural Carbon Steel/Indoor - All: Bridge and trolley framing; Crane rails, monorails; Lifting rigs	Support NSR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	(VII.B.1-b)	(3.3.1-16)	E, 6, 33	CSA-23	3.5.2-09-02
				Loss of Material due to Wear	Structures Monitoring Program	(VII.B.2-a)	(3.3.1-16)	B	CSA-23	3.5.2-09-03
Structural Stainless Steel/Borated Water - All: RV internals lifting rig	Support NSR	Structural Steel - Stainless	Treated Water - Borated, T<140ºF (External)	Loss of Material due to Crevice Corrosion	Structures Monitoring Program	(VII.B.1-b)	(3.3.1-16)	F, G, 5	SST-34	3.5.2-09-04
				Loss of Material due to MIC	Structures Monitoring Program	(VII.B.1-b)	(3.3.1-16)	F, G, 5	SST-34	3.5.2-09-05
				Loss of Material due to Pitting Corrosion	Structures Monitoring Program	(VII.B.1-b)	(3.3.1-16)	F, G, 5	SST-34	3.5.2-09-06

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Elastomer/ Indoor - All: Equipment mount vibration isolators	Support NSR Support SR	Elastomer	Indoor - No Air Conditioning (External)	Change in Mat'l Properties due to Elevated Temp.	Structures Monitoring Program	III.B4.2-a	3.5.1-29	B	ELA-13	3.5.2-10-01
				Cracking due to Elevated Temperature	Structures Monitoring Program	III.B4.2-a	3.5.1-29	B	ELA-18	3.5.2-10-02
				Cracking due to Ultraviolet Radiation and Ozone	Structures Monitoring Program	III.B4.2-a	3.5.1-29	B	ELA-22	3.5.2-10-03
Grout/Indoor - All: Equipment and supports baseplates	Support NSR Support SR	Grout	Indoor - No Air Conditioning (External)	Cracking due to Service Induced Loadings	Structures Monitoring Program	III.B1.1.4-a, III.B1.2.3-a, III.B2.2-a, III.B3.2-a, III.B4.3-a	3.5.1-29	B	GRA-2	3.5.2-10-04
Grout/Outdoor - All: Equipment and supports baseplates	Support NSR	Grout	Outdoor (External)	Cracking due to Service Induced Loadings	Structures Monitoring Program	III.B2.2-a, III.B3.2-a, III.B4.3-a	3.5.1-29	B	GRA-2	3.5.2-10-05

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
High Strength Structural Carbon Steel Fasteners/Indoor - All: High strength structural fasteners - RCS component supports	Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to Boric Acid Wastage	Boric Acid Corrosion Program	III.B1.1.1-b, III.B1.2.1-b	3.5.1-31	A	CSA-26	3.5.2-10-06
				Loss of Material due to General Corrosion	ASME Section XI, Subsection IWF Inservice Inspection Program	III.B1.1.1-a	3.5.1-32	B	CSA-25	3.5.2-10-07
Structural Carbon Steel Fasteners/Indoor - All: ASME equipment; ASME pipe supports and restraints	Support NSR Pipe Whip Restraint	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to Boric Acid Wastage	Boric Acid Corrosion Program	III.B1.1.1-b, III.B1.2.1-b	3.5.1-31	A	CSA-26	3.5.2-10-08
				Loss of Material due to General Corrosion	Structures Monitoring Program	III.B1.1.1-a, III.B1.2.1-a	3.5.1-32	E, 27	CSA-23	3.5.2-10-09
	Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to Boric Acid Wastage	Boric Acid Corrosion Program	III.B1.1.1-b, III.B1.2.1-b	3.5.1-31	A	CSA-26	3.5.2-10-10

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Loss of Material due to General Corrosion	ASME Section XI, Subsection IWF Inservice Inspection Program	III.B1.1.1-a, III.B1.1.3-a, III.B1.2.1-a, III.B1.2.2-a	3.5.1-32	B	CSA-25	3.5.2-10-11
					Structures Monitoring Program	III.B1.1.1-a, III.B1.2.1-a	3.5.1-32	E, 27	CSA-23	3.5.2-10-12
Structural Carbon Steel Fasteners/Indoor - All: Equipment supports - Pipe restraints, mechanical equipment, HVAC ducts, panels and cabinets; Raceways; Miscellaneous steel structures	Pipe Whip Restraint Support NSR Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to Boric Acid Wastage	Boric Acid Corrosion Program	III.B2.1-b, III.B3.1-b, III.B4.1-b	3.5.1-31	A	CSA-26	3.5.2-10-13
				Loss of Material due to General Corrosion	Structures Monitoring Program	III.B2.1-a, III.B3.1-a, III.B4.1-a	3.5.1-29	B	CSA-23	3.5.2-10-14

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Structural Carbon Steel Fasteners/ Outdoor - All: G01/02 exhaust stack, Equipment supports - Yard	Support NSR Support SR	Structural Steel - Carbon	Outdoor (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.B2.1-a, III.B3.1-a, III.B4.1-a	3.5.1-29	B	CSA-23	3.5.2-10-15
Structural Carbon Steel/Indoor - All: ASME pipe supports and restraints; ASME equipment supports	Support NSR Pipe Whip Restraint	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to Boric Acid Wastage	Boric Acid Corrosion Program	III.B1.1.1-b, III.B1.2.1-b	3.5.1-31	A	CSA-26	3.5.2-10-16
				Loss of Material due to General Corrosion	Structures Monitoring Program	III.B1.1.1-a, III.B1.2.1-a	3.5.1-32	E, 27	CSA-23	3.5.2-10-17
	Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to Boric Acid Wastage	Boric Acid Corrosion Program	III.B1.1.1-b, III.B1.2.1-b	3.5.1-31	A	CSA-26	3.5.2-10-18
				Loss of Material due to General Corrosion	ASME Section XI, Subsection IWF Inservice Inspection Program	III.B1.1.1-a, III.B1.1.3-a, III.B1.2.1-a, III.B1.2.2-a	3.5.1-32	B	CSA-25	3.5.2-10-19

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
					Structures Monitoring Program	III.B1.1.1-a, III.B1.2.1-a	3.5.1-32	E, 27	CSA-23	3.5.2-10-20
Structural Carbon Steel/Indoor - All: Framing - Structural shapes; Non-ASME pipe supports and restraints; Non-ASME equipment supports; HVAC duct supports; Raceways - Cable trays, metallic conduit, wireways; Electrical Enclosures - Panels, boxes, cabinets, consoles	Pipe Whip Restraint Support NSR Support SR	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to Boric Acid Wastage	Boric Acid Corrosion Program	III.B2.1-b, III.B3.1-b, III.B4.1-b	3.5.1-31	A	CSA-25	3.5.2-10-21
				Loss of Material due to General Corrosion	Structures Monitoring Program	III.B2.1-a, III.B3.1-a, III.B4.1-a	3.5.1-29	B	CSA-23	3.5.2-10-22

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Structural Carbon Steel/Outdoor - All: G01/02 exhaust stack, Equipment supports - Yard	Support NSR Support SR	Structural Steel - Carbon	Outdoor (External)	Loss of Material due to General Corrosion	Structures Monitoring Program	III.B2.1-a, III.B3.1-a, III.B4.1-a	3.5.1-29	B	CSA-23	3.5.2-10-23
Structural Stainless Steel Fasteners/Indoor - All: Equipment/ component attachments (primarily NSSS)	Support NSR Support SR	Structural Steel - Stainless	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-8	3.5.2-10-24
Structural Stainless Steel/Indoor - All: Structural plates (primarily NSSS piping)	Support NSR Support SR	Structural Steel - Stainless	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-8	3.5.2-10-25
Calcium Silicate Board/Indoor - All: Cable trays - Fire stop; Penetration seals	Fire Barrier	Calcium Silicate Board	Indoor - No Air Conditioning (External)	Cracking/ Delamination due to Movement	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CBA-1	3.5.2-11-01

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Cracking/ Delamination due to Shrinkage	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CBA-2	3.5.2-11-02
				Cracking/ Delamination due to Vibration	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CBA-3	3.5.2-11-03
				Loss of Material due to Abrasion	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CBA-4	3.5.2-11-04
				Separation due to Movement	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CBA-5	3.5.2-11-05
				Separation due to Shrinkage	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CBA-6	3.5.2-11-06
				Separation due to Vibration	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CBA-7	3.5.2-11-07
Ceramic Fiber/Indoor - All: Cable trays - Fire stop; Penetration seals	Fire Barrier	Ceramic Fiber	Indoor - No Air Conditioning (External)	Cracking/ Delamination due to Movement	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-1	3.5.2-11-08
				Cracking/ Delamination due to Shrinkage	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-2	3.5.2-11-09

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Cracking/ Delamination due to Vibration	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-3	3.5.2-11-10
				Loss of Material due to Abrasion	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-4	3.5.2-11-11
				Loss of Material due to Flaking	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-4	3.5.2-11-12
				Separation due to Movement	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-5	3.5.2-11-13
				Separation due to Shrinkage	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-6	3.5.2-11-14
Ceramic Fiber/Indoor - All: Cable trays - Fire stop; Penetration seals	Fire Barrier	Ceramic Fiber	Indoor - No Air Conditioning (External)	Separation due to Vibration	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-7	3.5.2-11-15
Ceramic Fiber-Board/ Indoor - All: Penetration seals	Fire Barrier	Ceramic Fiber Board	Indoor - No Air Conditioning (External)	Cracking/ Delamination due to Movement	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-8	3.5.2-11-16

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Cracking/ Delamination due to Shrinkage	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-9	3.5.2-11-17
				Cracking/ Delamination due to Vibration	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-10	3.5.2-11-18
				Loss of Material due to Abrasion	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-11	3.5.2-11-19
				Separation due to Movement	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-12	3.5.2-11-20
Ceramic Fiber-Board/ Indoor - All: Penetration seals	Fire Barrier	Ceramic Fiber Board	Indoor - No Air Conditioning (External)	Separation due to Shrinkage	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-13	3.5.2-11-21
				Separation due to Vibration	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-14	3.5.2-11-22
Ceramic Fiber-Mat/Indoor - All: Cable trays - Fire stop	Fire Barrier	Ceramic Fiber Mat	Indoor - No Air Conditioning (External)	Cracking/ Delamination due to Vibration	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-15	3.5.2-11-23
				Loss of Material due to Abrasion	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-16	3.5.2-11-24

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Loss of Material due to Flaking	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	CFA-16	3.5.2-11-25
Silicone Based Material/Indoor - All: Sprayed on mastic; Cable trays - Fire stop; Penetration seals; structural fireproofing	Fire Barrier	Silicone Based Materials	Indoor - No Air Conditioning (External)	Cracking/ Delamination due to Movement	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	SA-1	3.5.2-11-26
				Cracking/ Delamination due to Shrinkage	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	SA-2	3.5.2-11-27
				Cracking/ Delamination due to Vibration	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	SA-32	3.5.2-11-28
				Increased Hardness and Shrinkage due to Weathering	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	B	SA-4	3.5.2-11-29
				Loss of Material due to Abrasion	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	SA-5	3.5.2-11-30

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
				Separation due to Movement	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	SA-6	3.5.2-11-31
				Separation due to Shrinkage	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	SA-7	3.5.2-11-32
Silicone Based Material/Indoor - All: Sprayed on mastic; Cable trays - Fire stop; Penetration seals; structural fireproofing	Fire Barrier	Silicone Based Materials	Indoor - No Air Conditioning (External)	Separation due to Vibration	Fire Protection Program	(VII.G.1-a, VII.G.2-a, VII.G.3-a, VII.G.4-a)	(3.3.1-20)	H, 5	SA-8	3.5.2-11-33
Stainless Steel Appurtenances/ Indoor - All: Tape, banding, banding seals, and wire for fire wraps and penetration seals	Fire Barrier	Stainless Steel	Indoor - No Air Conditioning (External)	None	None Required			J	SSA-6	3.5.2-11-34

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Structural Carbon Steel/Indoor - All: Fire damper frames; Cable tray covers	Fire Barrier	Structural Steel - Carbon	Indoor - No Air Conditioning (External)	Loss of Material due to General Corrosion	Fire Protection Program	III.A3.2-a	(3.3.1-20)	E, 6	CSA-27	3.5.2-11-35
Concrete/Buried - All: Foundation - Spread footing and basemat	Support NSR	Concrete (Reinforced)	Buried (External)	None	Structures Monitoring Program			26	CB-2	3.5.2-12-01
Concrete/Indoor - All: Floor (integral with basemat)	Support NSR	Concrete (Reinforced)	Indoor - No Air Conditioning (External)	None	Structures Monitoring Program			26	CA-3	3.5.2-12-02
Concrete/ Outdoor - All: Foundation - Spread footing and basemat	Support NSR	Concrete (Reinforced)	Outdoor (External)	None	Structures Monitoring Program			26	CA-5	3.5.2-12-03
Concrete/Buried - All: Foundation - Basemat; Walls	Support NSR	Concrete (Reinforced)	Buried (External)	None	Structures Monitoring Program			26	CB-2	3.5.2-13-01
Concrete/Indoor - All: Ceiling (25'-6'' EL)	Support NSR	Concrete (Reinforced)	Indoor - No Air Conditioning (External)	None	Structures Monitoring Program			26	CA-3	3.5.2-13-02

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Concrete/ Outdoor - All: Foundation - Basemat	Support NSR	Concrete (Reinforced)	Outdoor (External)	None	Structures Monitoring Program			26	CA-5	3.5.2-13-03
Concrete/Buried - All: Foundation - Basemat	Support NSR	Concrete (Reinforced)	Buried (External)	None	Structures Monitoring Program			26	CB-2	3.5.2-14-01
Concrete/Indoor - All: Floor; Equipment pedestals	Support NSR	Concrete (Reinforced)	Indoor - No Air Conditioning (External)	None	Structures Monitoring Program			26	CA-3	3.5.2-14-02
Concrete/ Outdoor - All: Foundation - Basemat	Support NSR	Concrete (Reinforced)	Outdoor (External)	None	Structures Monitoring Program			26	CA-5	3.5.2-14-03

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Electrical cables and connections subject to 10 CFR 50.49 EQ requirements (125VDC, 480VAC, Reactor Protection, ESF Actuation, Nuclear Instrumentation, and Radiation Monitoring Systems)	Deliver Voltage, Current, or Signal Electrically Isolate and Support	Insulation Materials - Various Organic Polymers	Containment (External) Indoor - Air Conditioning (External) Indoor - No Air Conditioning (External)	Reduced Insulation Resistance (IR), Electrical Failure	Environmental Qualification Program	VI.B.1-a	3.6.1-01	A	IOA-1	3.6.2-01-01
Electrical cables and connections not subject to 10 CFR 50.49 EQ requirements (All Electrical Power and I&C Systems)	Deliver Voltage, Current, or Signal	Insulation Materials - Various Organic Polymers	Containment (External) Indoor - Air Conditioning (External) Indoor - No Air Conditioning (External) Outdoor (External)	Reduced Insulation Resistance (IR), Electrical Failure	Cable Condition Monitoring Program	VI.A.1-a	3.6.1-02	B	IOA-2	3.6.2-01-02

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Electrical cables and connections used in instrumentation circuits not subject to 10 CFR 50.49 EQ requirements that are sensitive to reduction in conductor insulation (Nuclear Instrumentation and Radiation Monitoring Systems)	Deliver Voltage, Current, or Signal	Insulation Materials - Various Organic Polymers	Containment (External) Indoor - Air Conditioning (External) Indoor - No Air Conditioning (External)	Reduced Insulation Resistance (IR), Electrical Failure	Cable Condition Monitoring Program	VI.A.1-b	3.6.1-03	B	IOA-3	3.6.2-01-03

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
Electrical connections not subject to 10 CFR 50.49 EQ requirements that are exposed to borated water leakage (Some Electrical and I&C Systems)	Deliver Voltage, Current, or Signal	Connections and Connector Pins - Various Metals	Borated Water Leaks (External)	Connector Failure	Boric Acid Corrosion Program	VI.A.2-a	3.6.1-05	A	VMB-1	3.6.2-01-04
			Containment (External) Indoor - No Air Conditioning (External)	None	None Required			J	VMB-2	3.6.2-01-05
Electrical penetration assemblies (Electrical Power Systems 4160 VAC or less, and all I&C Systems)	Deliver Voltage, Current, or Signal	Insulation Materials	Containment (External) Indoor - No Air Conditioning (External)	Reduced Insulation Resistance (IR), Electrical Failure	Cable Condition Monitoring Program	VI.A.1-a	3.6.1-02	B	IA-1	3.6.2-01-06
					Environmental Qualification Program	VI.B.1-a	3.6.1-01	A	IA-2	3.6.2-01-07

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
High-voltage insulators (Offsite Power System)	Electrically Isolate and Support	Porcelain Metal Cement	Outdoor (External)	None	None Required			J	PMA-1	3.6.2-01-08
Inaccessible medium-voltage (2K VAC to 15K VAC) cables and connections (e.g., installed in conduit or direct buried) not subject to 10 CFR 50.49 EQ requirements (4160 VAC and 13.8K VAC Power Systems)	Deliver Voltage, Current, or Signal	Insulation Materials - Various Organic Polymers	Indoor - No Air Conditioning (External) Raw Water (Submerged) (External) Indoor - Air Conditioning (External) Outdoor (External)	Formation of Water Trees, Localized Damage	Cable Condition Monitoring Program	VI.A.1-c	3.6.1-04	B	IOA-4	3.6.2-01-09
Phase bus (480 VAC, 4160 VAC, and 13.8K VAC Power Systems)	Deliver Voltage, Current, or Signal	Copper	Indoor - No Air Conditioning (External) Indoor - Air Conditioning (External)	None	None Required			J	CAA-18	3.6.2-01-10

Table 1 All Tables Combined with Identifiers for Individual Table Locations – Sorted by Table Location

Component Type	Intended Function	Material	Environment	Aging Effect Requiring Management	Aging Management Programs	NUREG - 1801 Volume 2 Line Item	Table 1 Item	Notes	MEAP Code	Table Location
	Electrically Isolate and Support	Fiberglass Bronze Noryl Stainless Steel Porcelain Silicone Steel Aluminum	Indoor - No Air Conditioning (External) Indoor - Air Conditioning (External)	None	None Required			J	MA-1	3.6.2-01-11
Switchyard buses and connections (Offsite Power System)	Deliver Voltage, Current, or Signal	Aluminum Galvanized Metal Stainless Steel	Outdoor (External)	Water Ingress Expansion Cracking	Cable Condition Monitoring Program			B	MA-2	3.6.2-01-12
Transmission conductors (Offsite Power System)	Deliver Voltage, Current, or Signal	Aluminum Steel	Outdoor (External)	None	None Required			J	MA-3	3.6.2-01-13