ITAAC C01, C02, & C08 were moved to the structural section S0

No.	ITAAC Category/Type	Design Commitment	Inspections, Tests, Analyses	Acceptance Criteria
C03	**<u>As-built Inspection</u>** Containment Combustible Gas Control – Location	The [XXX system] controls the combustible gas concentration in the primary reactor containment.	An inspection will be performed of the as-built [hydrogen igniters and/or passive autocatalytic recombiners].	The as-built [hydrogen igniters and/or passive autocatalytic recombiners] are located as identified in [Table x.x.x-x or Figure x.x.x-x].
	<u>Tier 2 Section 14.3 Discussion</u> An ITAAC inspection is performed to verify that the [XXX system] [hydrogen igniters and/or passive autocatalytic recombiners] are located in their required locations within primary reactor containment to limit the buildup and concentration of combustible gases and prevent a combustible mixture from occurring as discussed in Tier 2, Section 6.x.x.			

No.	ITAAC Category/Type	Design Commitment	Inspections, Tests, Analyses	Acceptance Criteria
C04 *[Use this ITAAC if passive autocatalytic recombiners are used in the design.]*	**<u>As-built Inspection</u>** Containment Combustible Gas Control - Passive Autocatalytic Recombiners	The [XXX system] controls the combustible gas concentration in the primary reactor containment.	An inspection will be performed of the as-built passive autocatalytic recombiners.	The as-built passive autocatalytic recombiners' combined surface area is at least [### ft^2].
	<u>Tier 2 Section 14.3 Discussion</u> An ITAAC inspection is performed to verify the [XXX system] passive autocatalytic recombiners installed in the primary reactor containment have a minimum surface area of at least [### ft^2] to limit the buildup and concentration of combustible gases in containment as discussed in Tier 2, Section 6.x.x.			

No.	ITAAC Category/Type	Design Commitment	Inspections, Tests, Analyses	Acceptance Criteria
C05 [*Use this ITAAC if hydrogen igniters are used in the design.]*	**<u>Preoperational Test</u>** Containment Combustible Gas Control Test - Containment Hydrogen Igniters	The [XXX system] controls the combustible gas concentration in the primary reactor containment.	A test will be performed of each as-built hydrogen igniter.	The surface temperature of each as-built hydrogen igniter exceeds [###°F].
	<u>Tier 2 Section 14.3 Discussion</u> A preoperational test, described in Tier 2 Section 14.2.x, is performed to demonstrate that the [XXX system] hydrogen igniters reach a surface temperature that exceeds [###°F] to limit the buildup and concentration of combustible gases in containment as described in Tier 2, Section 6.x.x.			

No.	ITAAC Category/Type	Design Commitment	Inspections, Tests, Analyses	Acceptance Criteria
New ITAAC combines C06 and C07	**Preoperational Test** Containment Leak Rate Tests (10 CFR Part 50, Appendix J)	The primary reactor containment serves as an essentially leak-tight barrier against the uncontrolled release of radioactivity to the environment.	Type A, Type B, and Type C leakage tests will be performed of the as-built primary reactor containment per 10 CFR Part 50, Appendix J.	A test summary report per 10 CFR Part 50, Appendix J exists and concludes that the Type A, Type B, and Type C test results meet the requirements of 10 CFR Part 50, Appendix J.
	Tier 2 Section 14.3 Discussion Preoperational tests, described in Tier 2 Section 14.2.x, are performed to demonstrate that the primary reactor containment meets the leakage acceptance criterion of 10 CFR Part 50, Appendix J. The leakage testing requirements of the primary reactor containment, which serves as an essentially leak-tight barrier against the uncontrolled release of radioactivity to the environment, are described in Tier 2, Section 6.x.x.			

No.	ITAAC Category/Type	Design Commitment	Inspections, Tests, Analyses	Acceptance Criteria
New C09	**Preoperational Test** Containment Isolation Valve Closure Times	Containment isolation valve (CIV) closure times are established to limit the potential releases of radioactivity to amounts as low as is reasonably achievable.	A test of each as-built CIV will be performed to measure the CIV's closure stroke time on receipt of a valve closure demand.	Each as-built CIV closes within the isolation response time identified in [Table x.x.x-x].
	Tier 2 Section 14.3 Discussion A preoperational test, described in Tier 2 Section 14.2.x, is performed to demonstrate that the containment isolation valve stroke times satisfy the valve closure requirements for containment isolation as described in Tier 2, Section 6.x.x.			

No.	ITAAC Category/Type	Design Commitment	Inspections, Tests, Analyses	Acceptance Criteria
New C10	**<u>As-built Inspection</u>** Containment Isolation Valves.	The length of piping outside containment between the containment penetration and the associated outboard containment isolation valve is the minimum length necessary to provide access for: • Maintenance, including valve cutout and replacement and valve seat resurfacing using standard pipe fitting tools and equipment, • In-service inspection (ISI) of welds, • 10 CFR Part 50, Appendix J leak testing, and • Local valve operation	Inspection will be performed of the as-built piping length between each containment penetration and the outboard containment isolation valve(s).	The length of the as-built piping between each containment penetration and the outboard containment isolation valve(s), is less than or equal to the maximum allowed length identified in [Table x.x.x-x].
	<u>Tier 2 Section 14.3 Discussion</u> An inspection is performed to verify the outboard containment isolation valves are located as close to containment as practicable in accordance with 10 CFR Part 50, Appendix A, GDC 55, 56 and 57 as discussed in Tier 2, Section 6.x.x.			