

Enclosure 2

MFN 15-022

GEH Response to RAI 14.03-1

ABWR DCD DRAFT Revision 6 Markups

1.1 Definitions

The following definitions apply to terms used in the Design Descriptions and associated ITAAC:

Acceptance Criteria means the performance, physical condition, or analysis results for a structure, system, or component that demonstrates the Design Commitment is met.

Analysis means the calculation, mathematical computation, or engineering or technical evaluation. Engineering or technical evaluations could include, but are not limited to, comparisons with operating experience or design of similar structures, systems, or components.

As-built means the physical properties of the structure, system, or component following the completion of its installation or construction activities at its final location at the plant site.

ASME Code means [Section III of the American Society of Mechanical Engineers \(ASME\) Boiler and Pressure Vessel Code. Some Tier 1 ITAAC design commitments in the ABWR DCD specify that structures, systems, and components be designed and constructed in accordance with ASME Code Section III requirements. When this language is used, it indicates that the ITAAC for that design commitment will be met by satisfying the edition and addenda of the ASME Boiler and Pressure Vessel Code, Section III as specified in the DCD and as incorporated by reference in 10 CFR 50.55a subject to the conditions listed in 10 CFR 50.55a\(b\), or in accordance with alternatives to paragraphs \(b\), \(c\), \(d\), or \(e\) of 10 CFR 50.55a as authorized by the NRC pursuant to 10 CFR 50.55a\(a\)\(3\).](#)

Basic Configuration (for a Building)--- means the arrangement of the building features (e.g., floors, ceilings, walls, basemat and doorways) and of the structures, systems, or components within, as specified in the building Design Description.

Basic Configuration (for a System)---- means the functional arrangement of structures, systems, and components specified in the Design Description; and verifications for that system as specified in Section 1.2.

Containment means the Primary Containment System, unless explicitly stated otherwise.

Design Commitment means that portion of the Design Description that is verified by ITAAC.

Design Description means that portion of the design that is certified.

Division (for electrical systems/equipment) is the designation applied to a given safety-related system or set of components which are physically, electrically, and functionally independent from other redundant sets of components.

Division (for mechanical systems/equipment) is the designation applied to a specific set of safety-related components within a system.