

3.10 Seismic and Dynamic Qualification of Mechanical and Electrical Equipment

The information in this section of the reference ABWR DCD, including all subsections and figures, is incorporated by reference with the following supplements.

3.10.5 COL License Information

3.10.5.1 Equipment Qualification

The following site-specific supplement addresses COL License Information Item 3.37.

The plant-specific seismic and hydrodynamic spectra are bounded by spectra shown in the reference ABWR DCD Appendix 3A and 3G respectively. The equipment qualification records including the reports will be available prior to installation~~prepared following procurement~~ of qualified equipment ~~but prior to fuel load~~, and will be maintained in a permanent file ~~and readily available for audit~~. (COM 3.10-1)

3.10.5.2 Dynamic Qualification Report

The following standard supplement addresses COL License Information Item 3.38.

The dynamic qualification report (DQR) will be prepared following procurement of qualified equipment but prior to fuel load. (COM 3.10-2)

3.10.5.3 Qualification by Experience

The following site-specific supplement addresses COL License Information Item 3.39.

No Seismic Category I equipment will be qualified by experience.

