

4.3 Nuclear Design

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

4.3.5 COL License Information

4.3.5.1 Thermal Hydraulic Stability

The following standard supplement addresses COL License Information Item 4.1.

COL License Information Item 4.1 requires the COL applicant to use NRC approved stability compliance methodology (Option III) if fuel design is changed. The fuel design is not being changed at this time.

As required by Section IV.A.3 of the ABWR Design Certification Rule, the plant-specific DCD must physically include the proprietary and safeguards information referenced in the ABWR DCD. Figure 4.3-2 in the reference ABWR DCD references proprietary information. The proprietary information that is referenced in the reference DCD is provided below. This material has finality in accordance with Section VI.B.2 of the ABWR Design Certification Rule, and does not constitute a supplement to or departure from the reference ABWR DCD.

[S4]



Figure 4.3-6 Typical Loading Patterns (Using Blank Bundles in Initial Cycle)

[e4]