

2.4.15 Combined License Information

2.4.15.1 Hydrological Description

Major hydrologic features on or in the vicinity of the site are addressed in Subsections 2.4.1 and 2.4.8.

2.4.15.2 Floods

Site-specific information on historical flooding and potential flooding factors is addressed in Subsections 2.4.2, 2.4.3, 2.4.4, 2.4.5, 2.4.6, 2.4.7, and 2.4.10.

2.4.15.3 Cooling Water Supply

The water supply sources to provide makeup water to the service water system cooling tower are addressed in Subsections 2.4.9 and 2.4.11.

2.4.15.4 Groundwater

Site-specific information on groundwater is addressed in Subsection 2.4.12.

2.4.15.5 Accidental Release of Liquid Effluents in Ground and Surface Water

Site-specific information on the ability of the ground and surface water to disperse, dilute, or concentrate accidental releases of liquid effluents, and the effects of these releases on existing and known future use of surface water resources are addressed in Subsections 2.4.12.3 and 2.4.13.

2.4.15.6 Emergency Operation Requirement

Flood protection emergency procedures required to meet the site parameter for flood level are addressed in Subsections 2.4.10 and 2.4.14.