Table 1. Current Design Basis Flood Hazards for Use in the MSA

Mechanism	Stillwater Elevation	Waves/ Runup	Design Basis Hazard Elevation	Reference
Local Intense Precipitation	728.9 ft MSL	Minimal	728.9 ft MSL	FHRR Section 3.4.1
Streams and Rivers				
1) Diesel Generator Building	739.2 ft MSL	2.4 ft	741.6 ft MSL	FHRR Section 3.4.2 FHRR Section 3.4.8
2) Intake Pumping Station	739.2 ft MSL	2.5 ft	741.7 ft MSL	FHRR Section 3.4.2 FHRR Section 3.4.8
Failure of Dams and Onsite Water Control/Storage Structures	731.2 ft MSL	Not applicable	731.2 ft MSL	FHRR Table 11-1
Storm Surge	Not included in DB	Not included in DB	Not included in DB	FHRR Section 3.4.4
Seiche	Not included in DB	Not included in DB	Not included in DB	FHRR Section 3.4.4
Tsunami	Not included in DB	Not included in DB	Not included in DB	FHRR Section 3.4.5
Ice-Induced Flooding	Not included in DB	Not included in DB	Not included in DB	FHRR Section 3.4.6

Table 1. Current Design Basis Flood Hazards for Use in the MSA

Mechanism	Stillwater Elevation	Waves/ Runup	Design Basis Hazard Elevation	Reference
Channel Migrations/Diversions	Not included in DB	Not included in DB	Not included in DB	FHRR Section 3.4.7

Note: Reported values are rounded to the nearest one-tenth of a foot.

Table 2. Reevaluated Flood Hazards for Flood-Causing Mechanisms for Use in the MSA

Mechanism	Stillwater Elevation	Waves/ Runup	Reevaluated Hazard Elevation	Reference
Local Intense Precipitation	729.2 ft MSL	Minimal	729.2 ft MSL	FHRR Table 11-1
Streams and Rivers [Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]

Note 1: The licensee is expected to develop flood event duration parameters and applicable flood associated effects to conduct the MSA. The staff will evaluate the flood event duration parameters (including warning time and period of inundation) and flood associated effects during its review of the MSA.

Note 2: Reevaluated hazard mechanisms bounded by the current design basis (see Table 1) are not included in this table.

Note 3: Reported values are rounded to the nearest one-tenth of a foot.