

White River Hydroelectric Project

FERC No. 2444: White River, Ashland County, WI

Licensee: Northern States Power Company - Wisconsin (d/b/a Xcel Energy)



Installed Capacity: 1.2 megawatt (MW)

- Unit #1: 0.7 MW
- Unit #2: 0.5 MW

License Expires: July 31, 2025

Notice of Intent to Relicense Due: July 31, 2020

Project Operation: Run-of-River

Minimum Flow Requirement: 16 cubic feet per second, or inflow, whichever is less

Reservoir Elevation Requirements:

- Minimum: 710.4 ft msl
- Maximum: 711.6 ft msl (temp. variance increased maximum to 712.6 ft msl until 2021)

Approximate Reservoir Surface Acreage: 45.1 acres