

new york state electric & gas Mill C Hydro Intake Project

CONTACT

Project Information Line: 833.551.4200 Refer to: Mill C Hydro Intake Project Website: nyseg.com/reliabiltyprojects

PROJECT DESCRIPTION

As part of our commitment to provide safe and reliable service to all our customers, New York State Gas and Electric (NYSEG), in conjunction with our parent company – AVANGRID is updating the delivery system in our service areas. These upgrades comply with new federal electric transmission reliability requirements. While we are investing in upgrades to meet the community's growing energy demands, we are working closely with our neighbors to ensure that all improvements are performed safely and with minimal disruption to the environment and the communities we serve.

PRO JECT PURPOSE AND NEED

NYSEG owns and maintains a number of hydroelectric generating facilities in New York State, within Clinton County, that provide clean renewable energy to serve the needs of residents and businesses in the region. As a result of the growing needs of our communities, we are investing in our system to make enhancements to existing electric generating assets and electric infrastructure in upstate New York. Therefore, we will be undertaking a local project at our Mill C Development of the Saranac River Hydroelectric Project to increase reliability of our generating assets in Clinton County.



Mill C Hydro facility aerial view

PROJECT FACTS	
Municipalities:	Cadyville.
Counties:	Clinton
Permitting Required:	Federal State and Municipal

ESTIMATED TIMETABLE (subject to change)		
Initial Field Work:	Completed	
Construction Start:	May 2021	
In Service Date:	2021	

PROJECT SCOPE

- Intake and Rack Raker Upgrades
- Construction will take place Monday Friday
 7:30 a.m. 3:30 p.m.
- Dewatering of the pool for construction. No more than a 60 day drawdown period is permitted and must occur between the dates of July 15, 2021 – October 1, 2021

BENEFITS TO THE REGION

- The updates will ensure compliance with federally-mandated reliability requirements.
- The reliability and resiliency upgrades will enhance the safety and function of the hydropower generation system, ensuring that the safe and reliable distribution of power is maintained.
- The upgraded intake racks, raker, reinforced with the reconfiguration of the structures, will meet the growing demand for reliable power in the region and reduce fish loss.