



For Immediate Release  
December 27, 2022

## **Greenidge Announces Installation of Wedge Wire Screens to Protect Aquatic Life in Seneca Lake Enters Final Stage; Construction Video [HERE](#)**

***Screens Recently Lowered into Water; Project to be Completed on Time per State Requirements***

***Lake Water Pulled into Facility for 79 years, and Now for the First Time, Screen Technology Installed to Increase Protection***

***More than \$6 Million and Five Years Invested in Comprehensive Project to Meet or Exceed all State and Federal Water Standards***

***Project Approaches Completion after Final Approvals were Granted by U.S. Army Corps of Engineers and State DEC; Construction by Local Union Labor***

**DRESDEN, N.Y. – December 27, 2022** – [Greenidge Generation Holdings Inc.](#) (NASDAQ: GREE) (“Greenidge”), a vertically integrated cryptocurrency datacenter and power generation company, announced the installation of cylindrical wedge wire screens at the company’s water intake system for its New York facility has entered the final stage and will be completed on time and in accordance with State of New York requirements, with the wedge wire screens recently lowered into the lake as a part of the extensive, ongoing construction project. Video of some of the final stages of construction and the screens being lowered into the water this week is available [HERE](#).

The installation of the wedge wire screens was approved by the New York State Department of Environmental Conservation (DEC) following years of detailed study, comprehensive sampling, a pilot study, development of a verification monitoring plan and more. Additionally, the U.S. Army Corps of Engineers has reviewed relevant components of the project and issued approval.

Greenidge has met or exceeded all deadlines throughout the extensive regulatory process, and only was permitted to move ahead and complete the installation of the wedge wire screens after final State and Federal approvals were granted on September 26, 2022 and October 7, 2022, respectively.

Greenidge has invested more than \$6 million to complete the study, design and installation processes required to complete the wedge wire screen project, which reflect the Best Technology Available according to DEC, and other State Pollutant Discharge Elimination System (SPDES) requirements.

The construction work is being completed by local union labor, including members of the International Brotherhood of Electrical Workers Local 840, Dockbuilders and Timbermen Local 1556, Carpenters Western New York Local Union 276, International Union of Operating Engineers Local 158 & 150 and Millwrights Local 1163.

“We’ve said it for years: the screens are going in, we are making the investment and we simply need to go through all of the extensive State and Federal approval processes,” said Greenidge Generation President Dale Irwin. “Our opponents like to pretend you can stop by Home Depot and pick up some metal fencing and just throw it on the intake pipe. But anyone serious knows that isn’t the case. We have checked every single box required by State DEC and the U.S. Army Corps of Engineers, going through years of detailed study and testing, because this needs to be done right for the lake we all love. Water has been drawn from Seneca Lake into this facility for nearly 80 years, and now for the first time, thanks to a more than \$6 million investment from Greenidge, wedge wire screen technology will be in place to add further protections for aquatic life.

“Our team enjoys and values Seneca Lake as much as anyone, and this effort and investment is the latest affirmation of our stewardship of the region’s most important resource, and affirmation of our opponent’s fraudulent campaign. Ironically, or perhaps unironically to those following the issues closely, our opponents have tried to slow down or stop the installation of the screens, because they care about getting attention more than they care about protecting the lake.”

History on Greenidge’s SPDES requirements, including the installation of the wedge wire screens, is below:

State requirement:

- Within six months of the effective date of the permit (October 1, 2017), the permittee must submit an approvable Cylindrical Wedge-Wire Screen Pilot Study Plan
- Submitted in March 2018

State requirement:

- Within two years of the effective date of the permit (October 1, 2017), the permittee must complete the installation of the variable speed drives on the cooling water pumps at the Greenidge Station.
- Variable Speed Drive installed in June 2019

State requirement:

- PILOT Study Final Report
- The final report on the Cylindrical Wedge-Wire Screen Pilot Study was submitted pursuant to the NYSDEC approved schedule in April 2020

State requirement:

- Within three months of receiving Department approval of the final Cylindrical Wedge-Wire Screen Study Report (approval was in August 2020), the permittee must submit an approvable Technology Installation and Operation Plan to meet the best technology available requirements under 6 NYCRR Part 704.5 and Section 316(b) of the Clean Water Act (CWA).
- Submitted November 2020

State requirement:

- Within three months of Department approval of the Technology Installation and Operation Plan (approval was in 12/22/2020), the permittee must submit an approvable Verification

Monitoring Plan. This plan must include details of procedures to confirm that the necessary reductions in impingement and entrainment required by this permit are being achieved.

- Submitted March 2021

###