

COMMITTEE TO PRESERVE THE FINGER LAKES INC PO BOX 505

PENN YAN NY 14527-0505

preservethefingerlakes@gmail.com

January 25, 2021

The Honorable Andrew M. Cuomo Governor of New York State NYS State Capitol Building State St and Washington Ave Albany, NY 12224

RE: Proposed Expansion of Greenidge Gas-Powered Plant in Dresden,

NY Dear Governor Cuomo,

As business owners and organizations in the Finger Lakes Region and across New York State, we write you today to voice our vehement opposition to the expansion of the Greenidge Gas Powered Facility in the heart of the Finger Lakes.

This 1950s era facility is a relic of New York State's past. When Greenidge restarted operations in 2016, the inefficient old plant could only operate economically in the electric power markets as a "peaker" plant, being paid to provide backup power and only operating when excess energy was needed by the grid. Now, Greenidge has created its own demand for electricity and it has become economic for the plant to operate 24/7 generating bitcoin hash rate. With its transition to natural gas, the facility operates at less than half the efficiency of more modern natural gas power plants, and its expansion proposal means an increase from its 6% usage in 2019 to 100%, 24/7/365 usage, consuming enough power to fuel more than 90,000 homes.

In essence, the Public Service Commission and the Finger Lakes community have been misled so that Atlas Holdings LLC could secure a Certificate for Public Convenience and Necessity and Lightened Regulation and then turn around and use this facility for their own personal gain. Since this project is no longer designed to meet the reasonable needs of the public and its use and purpose for expansion has changed so drastically, the storm water permit should be denied, and the existing air and SPDES permits must be revoked immediately.

This facility will emit more greenhouse gases than it has in any of the past 15 years, and is a direct assault against the intent of your nationally leading **Climate Leadership and Community Protection Act (CLCPA)**, which requires reduction of GHG to 40% of 1990 levels by 2030 and 85% by 2050. More specifically, Greenidge's "behind the meter' operations **would evade CLCPA requirements** entirely through the year 2050. Even worse, it's being allowed in the heart of New York State's Finger Lakes agricultural and eco-tourism region.

What damages our fragile ecosystem will also damage our agri-tourism industry. The project discharges water at up to 108 degrees F. into the Keuka Outlet which empties directly into Seneca Lake. The temperature limits for trout streams, like the Keuka Outlet, is 70 degrees F. The additional heat would stress trout and other cold water fish, and increase risks to spawning which occurs yearly in the stream.

The hot water will increase incidences of Harmful Algal Blooms, exacerbating an already troublesome issue for the Finger Lakes. Furthermore, the system is not using protective measures to prevent fish, eggs, and other aquatic life from being killed at their water intake location.

In addition to harming Seneca Lake, a drinking water source for over 100,000 people, this facility will increase noise levels not only in the surrounding area, but also across the lake, since noise travels easily across open water. Traditional data centers prohibit the use of bitcoin servers because they make so much noise, use too much energy and generate too much heat.

Very few jobs will be created if the facility expands, since expansion consists of adding new, fully automated bitcoin mining computers. Greenidge received \$2 million in NYS regional economic development funds in 2015 to build the gas pipeline extension to bring gas to the plant. Now, Greenidge is saddling our region with all of the environmental and economic risk and little to no reward. Bill Harris, former founding CEO PayPal, Intuit, and Personal capital has called Bitcoin and Bitcoin mining, "a colossal pump-and-dump scheme, the likes of which the world has never seen."

Currently, 60-70% of all Bitcoin mining is done in China, but the Chinese are considering completely banning the activity as a waste of resources. Atlas is bringing this wasteful activity to Seneca Lake, and using an inefficient, old plant to do it. Yes, Atlas has devised a clever business idea, but it is bad for the Finger Lakes, it is bad for New York, and if left unchecked, could have implications for similar facilities owned in partnership with Atlas along the Hudson River and near Albany. It makes no sense to embrace a wasteful industry that other countries are turning away, and it is reckless to allow a 70-year-old fossil fuel burning facility to power a Bitcoin mining operation.

In light of these issues, we urge you to direct your DEC to deny the storm water permit and immediately revoke the existing air and SPDES permits for this facility's power generation and use.

Respectfully,

Committee to Preserve the Finger Lakes Business and Organizations

Buffalo Niagara Waterkeeper

A Stone's Throw Bed & Campaign for Renewable Energy

Breakfast Aardvark Realty LLC Canadice Press

Abovoagogo Carol Bushberg Real Estate

Billsboro Winery Cato IP, LLC

Blue Quarry Designs Chemung County Mother's Out Boundary Breaks, LLC Front Coalition to Protect New

Breathe Easy Susquehanna County York

Committee to Preserve the Finger

Lakes Damiani Wine Cellars
Dan Rapaport Consulting

Design Works Architecture, PC
Destination Relaxation Vacation

Rental Edible Finger Lakes

Elmirans and Friends Against Fracking Environmental Justice Taskforce of the

WNY Peace Center
Farnsworth Productions
Finger Lakes Wine Business
Coalition Food & Water Watch

Fox Run Vineyards
Frackbusters NY
FracTracker Alliance
Gas Free Seneca
Geneva Coffee Inc.
Glenhaven farm
Grayhart Gardens
Green Church

Green Pathway Consultants

Havana's Scoop Inc. Hosmer Winery Hudson River Sloop Clearwater, Inc. Insights

International Inc

JCrytzer Woodworking Kestrel Haven Migration Observatory Keuka Spring

Vineyards, LLC

King Ferry Winery Inc. Lake Drum Brewing

Lamoreaux Landing Wine Cellars

Locke's Glen

McGregor Vineyard Metro New York Catholic Climate Movement

Michalak LLC

Microclimate, LLC

Mothers Out Front Tompkins

Natural Health Family

Chiropractic New York Solar

Energy Society

North Country NYPAN

NY Water Action
NYCD16 Indivisible

NYPAN Environmental Committee Osmote Wine

LLC

Pantomime Mixtures

Pastimes

Patent Cocktail Co. LLC

Patricia Bee RN

People for a Healthy Environment

(PHE) Pizza Posto Rep Studio LLC Riverkeeper, Inc.

Sawmill Creek Vineyards

Seneca Chief Charters Guide Svc

Seneca Lake Guardian, A Waterkeeper Alliance Affiliate Seneca Lake Pure Waters Association Seneca Strategic

Consulting, LLC

Seneca Sunrise Coffee Shalestone Vineyards

Sierra Club - Atlantic Chapter Sierra Club - Finger Lakes Group

Stape Operations
Stone Pillow Pottery

Sunrise Landing Bed and Breakfast SUNY New Paltz Environmental Task Force Sustainable Tompkins, Inc. The Ginger Cat Bed & Breakfast Thomas Berry Forum for Ecological Dialogue Three Brothers Wineries

TIAA-Divest! from Climate Destruction Town of Geneva

Two Goats Brewing
United for Action
Village of Millport
Water Street Pharmacy
Seneca Lake Pure Waters

Fruit Yard Winery
Geneva Bicycle Center
Kellys Canine Kreations
Ludlows Enterprises, Inc.
Mayapple Wood Farm
OSM Off-Shore Marine
Quintus Gallery LLC
Sawmill Creek Vineyards

Sottile Sculptures

The Pearl of Seneca Lake Bed and Breakfast Two Goats Brewing LLC

White Springs Winery

Seneca Lake Guardian Business Coalition

12th Moon Astrology 17th Century Suds A Holism In Sync A Stone's Throw B&B Abelson Law Office

Acorn Designs
Admiral Peabody's Lakeside
Lodging Advanced Remodeling

Airy Acres Vineyard
AKS Apartments, LLC
Aligned Business Concepts
Amazing Grace Bed & Breakfast
American Canoe Association.

Atlantic Division

Ann Cain Crusade, R.N., M.S., L.Ac Ann Sheldon, Life Coach

Another Time Antiques Anthony Road Wine Company Applegate Toys

Area Records

Argetsinger Vineyards Atwater Vineyards

Autumn Leaves Used Books B&B: 448 East Broadway LLC

Bagley's Poplar Ridge Vineyard Barnstormer

Winery

Barry Family Vineyards Bear Meadow Folk Instruments Beef N' Brew

Bella Stone Massage Bellwether Cidery

Benedict Accounting and Tax

Service Berta's Cafe Bill Carini Gardens Billsboro Winery Bitterwind Hop Farm

> Seneca Shore Wine Cellars SenecaLakePureWaters Silver Thread Vineyard Six Circles Farm

Bl.ink

Blackberry Inn B&B Blecher Electric

Bloomer Creek Vineyard Boathouse Beer Garden

Bob and Dee

Bob and June's Organic Coffee Bostwick House B&B

Bottomless Brewing

Boundary Breaks Vineyard

Bout Time B & B Bramble: Community Herbalism Bread 'N' Roses

Brian Grafstein LMT Brian Keeler, Artist Bumble & Co. B & B Bunnell Associates Burdett House B&B Burford Books

Buried Treasures Organic Farm Buttonwood Creek

Tree Farm
Calm Reflections
Camp Seneca Lake

Cappy's

Capricorn Hill Farms

Captain Bill's & Seneca Harbor Station Cash and Caring Auction Services Castle Creek Kombucha

Catherine Cottages
Cathy Emilian Design
Cayuga Chiropractic &
Wellness Cayuga Morning

Star B & B

Caywood Vineyards

Charles Limousine Service Chateau Lafayette Reneau Chefs for the Marcellus

Seneca Lake Guardian Business Coalition: 427 members

Cindy Lane-Newcomb; Raven's

Landing Clean Team

Clear Path Healing Arts Center Climbing Bines Hop Farm and

Cherry Orchard B & B Church Creative Flooring, Inc.

Brewery Cloud 9 Wellness Compost International

Cortland Beer Company, LLC

Cottage Views B & B

Cotton Club at the Windmill

Cowlick Farms
Creating Change

Creativelink Photo/Graphics Services Creekside Cafe Crestwood Pools Inc. Crooked Lake Winery

Cummins Nursery
Curry Creek Vineyards
Custom Care Pharmacy
D. Bordwell Editorial Services

Damiani Wine Cellars
Dan Rapaport Consulting

Dano's Heuriger Daphne's Delights

Darlene Bordwell Photography David Mooney-State Farm Insurance Deep Lake Industries

DeMarco Vineyards Derek's Diner Dewitt Park Inn Digital Wires DigitalWires

DigitalWires
DigitialWires

Discovery Massage
Dixie O'Connor, Fine Arts
Down to Earth Markets

Dr. Konstantin Frank Vinifera Wine

Cellars DS Hoffman, Luthier

Dundee Scottish Festival of the Finger Lakes

Eagle Crest Vineyards/ O-Neh-Da

Vineyard Earthgirl Flowers

Earthairl Potterv

Emery Vineyards

East Side Dog Services
Echoes of the Glen B & B
Edible Finger Lakes
Eli Thomas Art
Ely Fruit Farms

Eminence Road Farm Winery Enigma Skin Care Studio

Eremita Winery
Eve's Cidery
Evolving Studios

Exercise Enterprise

Factivist

Faith Muirhead, Educational Consultant Farm Kind Farmer Ground Flour Farmshed CNY

Finger Lakes Clean Waters Initiative,

Inc Finger Lakes Concierge
Finger Lakes Distilling

Finger Lakes Estate and Auction Company Finger Lakes Florist

Finger Lakes Foie

Finger Lakes Food Company, LLC Finger Lakes Gifts and

Lounge

Finger Lakes Mill Creek Cabins Finger Lakes Natural Health Finger Lakes Soap Company Finger Lakes Transport and Tours Finger Lakes Vacation

Rental

Finger Lakes Waterfall Resort Finger Lakes Website Services Fingerlakes Angling Zone Guide

Service FingerLakes1.com

Firehouse Distillery

Fleur De Lys of the Finger

Lakes FLX Table FLX Wienerv

Forever Green Tree Care Services Forge Cellars

Fork & Gavel Cafe at Cornell Fossil and Till

Fox Pond Products
Fox Run Vineyards, Inc
Fox Trot Stables

Free Spirit Design Glass Free to Be Me Coalition for Peace Frisch Kitchen

Frog Hollow Marina

Ginger Cat B&B

Frontenac Point Vineyard and Winery Fruit Yard Winery Geneva Bicycle Center Gentle Giants B&B GentlyBorne Midwifery George's Prosound Gil's Honeybees Gimme! Coffee Inc. J & D Landscape Construction

Jabberwock

JCC of Greater Rochester

Jeremy and Erica Crytzer Jesi Turner, Musician

Joe's Hots

Joseph M Rao Inc. Journeyman Services

JR Dill Winerv

Just a Few Acres Farm

Just Desserts Kali Herbs

Kate Gustin, CPC - Joy of Living Health and

Life Coach

Keep in Touch Therapeutic Massage Keuka Artisan Bakery &

Deli

King Ferry Winery

King's Garden Vineyards

Kingbird Farm

Kirton's Farm Market

Knapp Winery

Krys Cail, Farm and Food Business

Development Consulting Kurtz Construction

Lake City Hobby Lakehouse B&B Lakeland Winery

Lakeside Refrigeration Service Lamoreaux Landing Wine Cellars

Larson Publications

Lawrence Reverby - Attorney at Law Leaf Kitchen Restaurant

Leidenfrost Vinevards Lilly Broadcasting

Linda Parks, CPA and Financial Advisor Linda Ruth Astrology

Live Well Upstate: Massage Therapy and

Natural Medicine

Locke's Glen. LLC Vacation Rentals Macro Mamas Magnolia Place B & B Main Street Bike Shop

Manndible Cafe at Cornell/ Fork and Gavel

Cafe at Cornell Marmalade Cat B & B McGregor Winery

Medleys Cafe & Catering

Michael Turback-Food and Wine Writer Moon Heart Studios

Moosewood Restaurant Mother Earth Natural Foods

Glacier Ridge Vineyards Glen Mountain Market Glendale Farms

Glenhaven Farm Winery

Glenora Wine Cellars

Global Taco

Golden Knight Inn & Suites Golden Orb Tattoos and Piercings Good Earth Health

Foods

Good Karma Candles Good to Go! Market Goose Watch Winery Graceful Arts Fiber Studio

GRACES (Grass Roots Accomodations Coalition for Energy Sustainability)

Graphic Connections Greensprings Natural Cemetery GreenStar Cooperative Market Gryphon Construction Halsev's Wood Fire Bistro

Harvest Cafe

Hayward House B&B Hazelnut Kitchen Hazlitt 1852 Vineyards

Heart & Hands Wine Company

Heart to Heart Yoga Heavily Brewing Company Hector Logging Company

Hector Wine Co.

Hemlock Hills Alpaca Farm Hermann J. Wiemer Vinevard

Heron Hill Winery Hipshot Products, Inc.

Hotel Groton

Humble Hill Farm and Lodge **Hunt Country Vineyards**

Idol Ridge Winery

lleen Kaplan Piano Service

Indian Creek Farm Inner Decisions Interludes

International Climbing Machines Irish Carpentry

Italy Hill Produce

Ithaca Acupuncture- Integrative Medicine

Center

Ithaca Soap/17th Century Suds

IthacaDomains.com

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Seneca Lake Guardian Business Coalition: 427 members

Sapsquatch Pure Maple Products Sawmill Creek

Nautical Nights B & B

Newell Farm No Man Services

North East Organic Farming Assoc. of

NY Northeast Band Supply Northstar Public House

O'Shaughnessy Antiques and Fine Arts

Gallery

Odessa Coffee Depot

Old Fashioned Flowers from Fernville

Farm Owl Gorge Productions
Paradise on the Lake B and B

Parker's Grille
Passport Creations
Penguin Bay Winery
Perennial Evolution Farm

Peter Drobny - Glass Consultant

Pi Truck

Pine Tree Farms
Pioneer Printing
Plowbreak Farm
Pompous Ass Winery
Preliminaires Chocolat
Privacy on the Lake B & B

Quality Wine Tours

QWIK Solar QwikSolar

Rasta Ranch Vineyards Ravines Wine Cellars

Reagan's Canoe and Kayak

Livery Reality Realty
Red Dove Tavern
Red Jacket Orchards
Red Newt Cellars
Red Tail Ridge Winery
Regional Access

Relax Inn

RENOVUS Energy, Inc.

Rising Sun Reiki

Robinia Redux Locust Fencepost Plantation Rooster Fish Brewing Roots and Wings Performing Arts Academy Rustic Log Cabins

Sabol Farm Salubrious Farms Schank Companies Seneca BioEnergy

Vinevards

Seneca Chief Guide Services

Seneca General Store Seneca Harbor Station

Seneca Harbor Wine Center

Seneca Lake Design

Seneca Lake General Store Seneca Lake Vacation Rentals

Seneca Lodge

Seneca Lodge Craft Brewing Seneca Lodge Lake House

Seneca Physical Therapy of the Finger

Lakes, PC

Seneca Sailing Adventures Seneca Shore Wine Cellars Seneca Springs Resort Seneca Strategic Consulting, LLC Seneca Sunrise Coffee Seneca Wine Boat Tours

SenecaLakeVacationRentals.co m September Hill Midwifery Shalestone Vineyards

Shaw Vineyards

Sheldrake Point Vineyards Showboat Motel and Restaurant Silver Springs

Winery

Silver Thread Vineyards

Six Circles Farm
Skyland Gallery
Skyland Guest House
Snug Planet and Snug
Solutions Solar Systems

Unlimited

Southern Tier Hops

Squires Accounting and Tax Services

Inc. Stalks and Stones
Standing Stone Vineyard
Staving Artist Woodwork
Stick and Stone Farm
Stomping Grounds
Stone Pillow Pottery
StoneBoat Computing

Solutions Stonecat Cafe Stony Lonesome Farms LLC

Studio West

subject2change Media

Summit to Stream Adventures

Sun Dance Creations
Sun Garden Grille

Sunrise Hill Vineyards Sunrise Landing B & B Sunset on Seneca B&B Sunshine Natural Foods Sustainable Viticulture

Systems-Proprietor Suzanne's Fine

Regional Cuisine

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Seneca Lake Guardian Business Coalition: 427 members

Argetsinger Vineyards

A Stone's Throw Bed & Breakfast Atwater Estate

Vineyards

Backacres Vineyard

Bagley's Poplar Ridge Vineyards

Barnstormer Winery Barry Family Cellars

Bellangelo

Billsboro Winery

Tim Wells- Furniture Maker

Tom Blecher
Tom Weidemann
Tree Gate Farm
Turbo Taxi

Two Goats Brewing

Two Sisters Cottage on Seneca Lake Unique Pool Service Upstate Energy Solutions

Vaping Bad

Ventosa Vineyards Villa Bellangelo Waterloo Container

Waterloo Custom Apparel and Gifts Watkins Glen Massage Watkins Glen Wine and Spirits

Wayne Schutz West Haven Farm West Main Kitchen

West Side Wine and Spirits

White Gazebo Inn

White Wizard Consulting, LLC

Wide Awake Bakery Wild Flower Cafe Wine a Bit and More

Wine Forward
Wine on Ice
Wixom Farm
Wolf Tree Farm
Zero to Go LLC

Swamp Road Baskets

Swedish Hill, Goose Watch, and Penguin

Bay Wineries

Sweet Chariot Livery Sweet Mother Nature Tabora Vineyards TAITEM Engineering PC

Tchotchke

The Black Sheep Inn
The Burns Sisters
The Elf in the Oak
The Good Life Farm
The Keep at Newell Farm

The Last Word

The Pearl of Seneca Lake B & B

The Piggery
The Soap Garden
The Water Cottage
The White Gazebo
Themis and Thread
Think Topography

Thomas Merrill Professional Land Surveyor Three Brothers Wineries

Three Swallows Farm
Three Tree Inn B & B
Thunder Mountain Foods
Thyme Stands Still Fruit and
Vegetables Tim McKinney,

Photographer/Writer/Woodworke

r Tim Regan

FLXWBC

Airy Acres Vineyard

Amazing Grace Bed & Breakfast

Ann Cain Crusade Acupuncture and Herbal

Medicine

Anthony Road Wine Company

Cherry Orchard B&B

Clean Team

Climbing Bines Craft Ale Co. and Hop Farm

Compost International Costello, Cooney & Fearon, PLLC Cottage Views Bed &

Breakfast

Curry Creek Vineyards

Black Diamond Farm, LLC Bloomer Creek Vineyard **Bostwick House B&B**

Boundary Breaks Vineyard

Bully Hill Vineyards Castel Grisch Winery Catherine Cottages

FINGER LAKES WINE AND BUSINESS COALITION

Hermann J. Wiemer Vineyards

Heron Hill Vineyard Hidden Marsh Distillery

Hosmer Winery

Hunt Country Vineyard Idol Ridge Winery Italy Hill Produce Ingle Vineyard

Inspire Moore Winery and Vineyard

Interludes Spa

J. Crytzer Woodworking J.R. Dill Winery

Keuka Spring Vineyards

King Ferry Winery, makers of Treleaven

Wines

Lacey Magruder Vineyard & Winery

Lake House & Cottage Rental

Lakeshore Winery

Lamoreaux Landing Wine Cellars

Loan Chiropractic

Locke's Glen, LLC Vacation Rentals Lost Kingdom Brewery

Macro Mamas

Magnolia Place Bed & Breakfast

McGregor Vineyard

Medleys Café

Montezuma Winery Nautical Nights B&B

Nedloh Brewing Company New Vines Bed & Breakfast Northside Wine & Spirits

Damiani Wine Cellars Damiani Vineyards

Dan Rapaport Consulting

Davis Vineyard

Dr. Frank's Vinifera Wine Cellars

Echoes of the Glen Bed & Breakfast Eli Thomas Art Eminence Road Farm Winery

Eremita Winery

Experience! The Finger Lakes

Eve's Cidery

Fall Bright, The Wine Makers

Shoppe Fast Lane Enterprises, LLC

Finger Lakes Cider House

Finger Lakes Food Company LLC, dba.

Verjooz

Finger Lakes Mill Creek Cabins

Finger Lakes Solar Co-op

First Flight **FLX Wienery** Forge Cellars Fox Run Vineyard

Frontenac Point Vineyard - Estate Winery

Ginger Cat Bed & Breakfast

Ginny Lee Cafe Good for Business Goose Watch Winery

Hazlitt 1852 Vineyards, Inc. Heart & Hands Wine Company

Hector Wine Company

NYSP2I

Old Fashioned Flowers, Fernville

Farm O-Neh-Da & Eagle Crest

Vineyards Peggy Haine - Food and

Wine Writer Penguin Bay Winery

Pompous Ass Winery Ports of New York

Rasta Ranch Vineyards Ravines Wine Cellar

Redbyrd Orchard Cider

Red Newt Cellars, Inc. E

Regional Access
Renovus Energy

Robinia Redux Locust Fence Post Plantation

Sawmill Creek Vineyard

Savor Life Radio Seneca 7 Road Race Seneca Lake Design

Shalestone Vineyards, LLC

Shaw Vineyard

Sheldrake Point Winery

q

FINGER LAKES WINE AND BUSINESS COALITION

Swedish Hill Vineyard, Inc.

Themis and Thread
The OCD Art Galley

The Pearl of Seneca Lake, Inc. Three Brothers Wineries and Estates The

Rose Petal Inn
Two Goats Brewing
Ventosa Vineyards
Vineyard View Winery

Wagner Valley Brewing Company

Wagner Vineyards
Waterloo Container Co.
Wide Awake Bakery

Silver Springs Winery LLC

Silver Thread Vineyard South Hill Cider

Stone Pillow Pottery
Stone Boat Computing

Stone Cat Café Stoney Lonesome Farm,LLC Strategic

Coaching

Sun Dance Creations

Sunrise Landing Bed and Breakfast Sustainable Viticulture Systems Suzanne Fine Regional Cuisine