

**Town of Andes
Regular Meeting
September 12th, 2017 at 7:00PM
Andes Town Hall**

Present:

Supervisor Wayland 'Bud' Gladstone
Councilman Dale Cole
Councilman Shayne Moshier--absent and excused

Councilman Thomas Hall
Councilman Thomas Joyce
Town Clerk Kimberly Tosi

Others:

Thomas Coddington-The Reporter
Ritchie Gabriel
Eric Reed

Buffy Calvert
John Bouton
Peter Lederman

Call to Order:

The meeting was called to order at 7:05PM, by Supervisor Gladstone.

Pledge:

The pledge of allegiance was led and recited by Councilman Hall.

Approval of Minutes:

Motion to approve the August 2017 Regular Meeting Minutes, made by Councilman Joyce, Seconded by Councilman Hall. All in favor, Councilman Moshier- absent and excused. Motion carried.

Privilege of the Floor:

*Matt Sluiter- Sluiter Insurance
RE: Policy Renewal

Matt reviewed the insurance renewal with the board. There is a 3% increase from last year.

*Peter Lederman- Crescent Hill Road
RE: Follow-up on August Meeting

Mr. Lederman felt uneasy about the September minutes. He stated that the minutes are contradicting. He wanted reassurance that his road would be completed this year. Supervisor Gladstone spoke with Highway Superintendent McAdams who stated he is still planning for the road should be completed at the end of September.

*Tara Donadio- Cornell Cooperative Extension Entergy Educator and Clean Energy Communities Coordinator

Ms. Donadio spoke to in reference to the Clean Energy Communities Program by NYSERDA. There is grant money available for municipalities. The Towns of Meredith and Hamden are currently enrolled in the project and working towards obtaining the grants. Ms. Donadio will

help to complete the program. She provided a list of ten actions items, and the Town must complete four of the ten to be eligible for grant funding. The grants are on a first come/first serve basis. There is no local cost share. Several of the items are easy to complete. The Town will be working on completing four of the items.

The Town had a NYSEG Energy Efficiency Audit at the Town Hall, Highway Garage, and WWTP/Courthouse. The Town share of these projects is considerable. If the Town receives a grant they could use it for these projects.

Reports:

Highway Report

Equipment:

2005 John Deere Backhoe- replaced left front tire, greased and checked all fluids

2003 John Deere Loader- greased and checked all fluids, lubricated brakes

1999 International 5000- replaced turbo and gaskets, also replaced cooler lines to turbo

2009 International 7500- replaced left rear leaf spring, u-bolts, pins, and wire harness for marker light

1994 Ford Backhoe- replaced hydraulic hose for front bucket.

Roads:

Hauled 50 loads of gravel to Wolf Hollow Road, 30 loads of gravel to Shaver Hollow Road, 12 loads to Rich Road. We also motor paved both entrances of Wolf Hollow and the entrance of Dibble Road. We oil and stoned 1 mile on both sides of Wolf Hollow Road, part of Firmont Road, 1.2 miles on Shaver Hollow Road, and the entrance on Rich Road.

All CHIPS paperwork was turned in and the check will be mailed on September 15th. We should receive it the beginning of next week.

Respectfully Submitted,
Michael McAdams, Highway Superintendent

Committees:

Pool-

The work in the boy's bathroom still needs to be completed. Councilman Joyce will speak with Artie to have him try to get three quotes for the work. The bathroom also still needs a storage area to be built and an electrical outlet installed. Councilman Joyce will get Artie to reach out to Dave Hein and Walter Baker to see if they can complete this work.

Flood Commission-

PUBLIC OUTREACH MEETING~Local flood Analysis
When: Friday, September 15th, 2017 at 6:00PM
Where: Andes Central School

The Andes Flood Commission and Town Board will be holding a public outreach meeting to update residents on the Local Flood Analysis for the Andes Hamlet. The meeting will present potential solutions and future steps for the community. Representatives from Delaware County Soil and Water Conservation District, and Barton & Loguidice will be on hand to answer questions. Public attendance is encouraged! For more information, call Graydon Dutcher (607) 865-7161.

*Several residents have voiced concern that they did not receive notice of this public hearing.

Motions:

Motion to authorize Highway Superintendent McAdams to advertise for the winter bids. Bids will be due on October 5th, 2017 at Noon. They will be opened on October 5th, 2017 at 12:01PM. Bids will be awarded at the October regularly scheduled meeting on October 10th, 2017 at 7PM. Motion made by Councilman Hall, Seconded by Councilman Joyce. All in favor, Councilman Moshier-absent and excused. Motion carried.

Motion to hold a budget workshop on Monday September 25th, 2017 at 7PM, Motion made by Councilman Joyce, Seconded by Councilman Hall. All in favor, Councilman Moshier-absent and excused. Motion carried.

Motion to approve the August 2017 Supervisor's Financial Report, Justices' Financial Report and Town Clerk's Financial Report, Motion made by Councilman Joyce, Seconded by Councilman Cole. All in favor, Councilman Moshier-absent and excused. Motion carried.

Motion to approve the prepayment of all CHIPS bills prior to the October board meeting, so that the paperwork may be completed on time, Motion made by Councilman Hall, Seconded by Councilman Joyce. All in favor, Councilman Moshier-absent and excused. Motion carried.

Resolutions:

Resolution 19 of 2017 Establishing Energy Benchmarking Requirements for Certain Municipal Buildings

WHEREAS, buildings are the single largest user of energy in the State of New York. The poorest performing buildings typically use several times the energy of the highest performing buildings—for the exact same building use; and

WHEREAS, collecting, reporting, and sharing building energy data on a regular basis allows municipal officials and the public to understand the energy performance of municipal buildings relative to similar buildings nationwide, and equipped with this information the Town of Andes is able to make smarter, more cost-effective operational and capital investment decisions, reward efficiency, and drive widespread, continuous improvement; and

WHEREAS, the Town of Andes Town Board desires to use Building Energy Benchmarking - a process of measuring a building's energy use, tracking that use over time, and

comparing performance to similar buildings - to promote the public health, safety, and welfare by making available good, actionable information on municipal building energy use to help identify opportunities to cut costs and reduce pollution in the Town of Andes; and

WHEREAS, the Town of Andes Town Board desires to establish procedure or guideline for Town of Andes staff to conduct such Building Energy Benchmarking; and

NOW THEREFORE, IT IS HEREBY RESOLVED AND DETERMINED, that the following specific policies and procedures are hereby adopted;

BUILDING ENERGY BENCHMARKING POLICY/PROCEDURES

§1. DEFINITIONS

(A) “Benchmarking Information” shall mean information generated by Portfolio Manager, as herein defined including descriptive information about the physical building and its operational characteristics.

(B) “Building Energy Benchmarking” shall mean the process of measuring a building’s Energy use, tracking that use over time, and comparing performance to similar buildings.

(C) “Commissioner” shall mean the head of the Department.

(4) “Covered Municipal Building” shall mean a building or facility that is owned or occupied by the Town of Andes that is 1,000 square feet or larger in size.

(5) “Department” shall mean the Town Clerk’s Office.

(6) “Energy” shall mean electricity, natural gas, steam, hot or chilled water, fuel oil, or other product for use in a building, or renewable on-site electricity generation, for purposes of providing heating, cooling, lighting, water heating, or for powering or fueling other end-uses in the building and related facilities, as reflected in Utility bills or other documentation of actual Energy use.

(7) “Energy Performance Score” shall mean the numeric rating generated by Portfolio Manager that compares the Energy usage of the building to that of similar buildings.

(8) “Energy Use Intensity (EUI)” shall mean the kBTUs (1,000 British Thermal Units) used per square foot of gross floor area.

(9) “Gross Floor Area” shall mean the total number of enclosed square feet measured between the exterior surfaces of the fixed walls within any structure used or intended for supporting or sheltering any use or occupancy.

(11) “Portfolio Manager” shall mean ENERGY STAR Portfolio Manager, the internet-based tool developed and maintained by the United States Environmental Protection Agency to track and assess the relative Energy performance of buildings nationwide, or successor.

(12) “Utility” shall mean an entity that distributes and sells Energy to Covered Municipal Buildings.

(13) “Weather Normalized Site EUI” shall mean the amount of Energy that would have been used by a property under 30-year average temperatures, accounting for the difference between average temperatures and yearly fluctuations.

§2. APPLICABILITY

(1) This policy is applicable to all Covered Municipal Buildings as defined in Section 2 of this policy.

(2) The Commissioner may exempt a particular Covered Municipal Building from the benchmarking requirement if the Commissioner determines that it has characteristics that make benchmarking impractical.

§3. BENCHMARKING REQUIRED FOR COVERED MUNICIPAL BUILDINGS

(1) No later than May 1, 2017, and no later than May 1 every year thereafter, the Commissioner or his or her designee from the Department shall enter into Portfolio Manager the total Energy consumed by each Covered Municipal Building, along with all other descriptive information required by Portfolio Manager for the previous calendar year.

(2) For new Covered Municipal Buildings that have not accumulated 12 months of Energy use data by the first applicable date following occupancy for inputting Energy use into Portfolio Manager, the Commissioner or his or her designee from the Department shall begin inputting data in the following year.

§4. DISCLOSURE AND PUBLICATION OF BENCHMARKING INFORMATION

(1) The Department shall make available to the public on the internet Benchmarking Information for the previous calendar year:

(a) no later than September 1, 2017 and by September 1 of each year thereafter for Covered Municipal Buildings; and

(2) The Department shall make available to the public on the internet and update at least annually, the following Benchmarking Information:

(a) Summary statistics on Energy consumption for Covered Municipal Buildings derived from aggregation of Benchmarking Information; and

(b) For each Covered Municipal Building individually:

(i) The status of compliance with the requirements of this Policy; and

(ii) The building address, primary use type, and gross floor area; and

- (iii) Annual summary statistics, including site EUI, Weather Normalized Source EUI, annual GHG emissions, and an Energy Performance Score where available; and
- (iv) A comparison of the annual summary statistics (as required by Section 5(2)(b)(iii) of this Policy) across calendar years for all years since annual reporting under this Policy has been required for said building.

§5. MAINTENANCE OF RECORDS

The Department shall maintain records as necessary for carrying out the purposes of this Policy, including but not limited to Energy bills and other documents received from tenants and/or Utilities. Such records shall be preserved by the Department for a period of three (3) years.

§6. ENFORCEMENT AND ADMINISTRATION

(1) The Commissioner or his or her designee from the Department shall be the Chief Enforcement Officer of this Policy.

(2) The Chief Enforcement Officer of this Policy may promulgate regulations necessary for the administration of the requirements of this Policy.

(3) Within thirty days after each anniversary date of the effective date of this Policy, the Chief Enforcement Officer shall submit a report to the Town Board including but not limited to summary statistics on Energy consumption for Covered Municipal Buildings derived from aggregation of Benchmarking Information, a list of all Covered Municipal Buildings identifying each Covered Municipal Building that the Commissioner determined to be exempt from the benchmarking requirement and the reason for the exemption, and the status of compliance with the requirements of this Policy.

§7. EFFECTIVE DATE

This policy shall be effective immediately upon passage.

§8. SEVERABILITY

The invalidity or unenforceability of any section, subsection, paragraph, sentence, clause, provision, or phrase of the aforementioned sections, as declared by the valid judgment of any court of competent jurisdiction to be unconstitutional, shall not affect the validity or enforceability of any other section, subsection, paragraph, sentence, clause, provision, or phrase, which shall remain in full force and effect.

Proposed by: Councilman Joyce
Seconded by Councilman Hall

ROLL CALL:

Councilman Joyce-----Aye
Councilman Hall-----Aye
Councilman Cole-----Aye
Councilman Moshier-----Absent and Excused

Supervisor Gladstone-----Aye

Resolution 20 of 2017 RESOLUTION TO ADOPT THE NEW YORK STATE SOLAR PERMIT PROCESS

WHEREAS, the New York State Energy Research and Development Authority (“NYSERDA”), together with the New York Power Authority (“NYPA”) and City University of New York (“CUNY”), developed a New York State Unified Solar Permit that reduces the cost for solar projects by streamlining municipal permitting processes;

WHEREAS, Town of Andes wants to promote the streamlining of the application process for small-scale photovoltaic system installations by adopting the New York State Unified Solar Permit application form and implementing the new procedures;

NOW THEREFORE, BE IT RESOLVED, that Town of Andes adopts the New York State Unified Solar Permit and the document titled "Understanding Solar PV Permitting and Inspecting in New York State;" and

RESOLVED, that the Town of Andes Code Enforcement Officer is hereby directed to use the New York State Unified Solar Permit application form and procedures in issuance of building permits for the installation of small-scale solar photovoltaic systems; and

RESOLVED, that the fee for solar installations is set by resolution of the Town of Andes Board.

Proposed by: Councilman Hall
Seconded: Councilman Cole

ROLL CALL:

Councilman Joyce-----Aye
Councilman Hall-----Aye
Councilman Cole-----Aye
Councilman Moshier-----Absent and Excused
Supervisor Gladstone-----Aye

Resolution 21 of 2017 NYS DOT Prior Written Notice of Unsafe/Dangerous Conditions

BE IT RESOLVED, that the Town Board of the Town of Andes hereby directs that the Town give notice to the State of New York Department of Transportation that the Department’s longstanding failure to maintain, repair, or resurface New York State Route 28 in the Town of Andes has resulted in the deterioration of the pavement and the shoulders of the highway to the extent that ruts, potholes, and broken uneven surfaces present a dangerous condition which is hazardous to motorists. The specific location of the deteriorated highway commences from the Town of Bovina line to the Town of Middletown line.

The Town Supervisor shall give the Department of Transportation notice of the defective conditions of the highway and of the Town's concerns for the safety of its citizens and the travelling public and requests that the Department of Transportation address this matter as a priority.

Proposed by: Councilman Hall
Seconded by: Councilman Joyce

ROLL CALL:

Councilman Joyce-----Aye
Councilman Hall-----Aye
Councilman Cole-----Aye
Councilman Moshier-----Absent and Excused
Supervisor Gladstone-----Aye

Resolution 20 of 2017 NBT Signature Card

BE IT RESOLVED, that the Andes Town Board hereby authorizes Supervisor Gladstone to make all necessary changes to update the NBT signature cards, to add Supervisor Wayland Gladstone, Councilman Thomas Joyce, and Councilman Shayne Moshier.

Proposed by: Councilman Joyce
Seconded by: Councilman Cole

ROLL CALL:

Councilman Joyce-----Aye
Councilman Hall-----Aye
Councilman Cole-----Aye
Councilman Moshier-----Absent and Excused
Supervisor Gladstone-----Aye

Resolution 21 of 2017 Ballot for Executive Committee of the Coalition of Watershed Towns

BE IT RESOLVED, that the Town Board of the Town of Andes, hereby authorizes Supervisor Gladstone to complete the ballot on the Town's behalf, Regular Members- Art Merrill-Colchester Supervisor, Wayland Gladstone-Andes Supervisor, and Mark Tuthill-Delhi Supervisor and Alternate Members- Wayland Gladstone-Andes Supervisor, Tom Hilson- Bovina Councilman, and Jake Rosa-Middletown Councilman.

Proposed by: Councilman Joyce
Seconded by: Councilman Hall

ROLL CALL:

Councilman Joyce-----Aye
Councilman Hall-----Aye

Councilman Cole-----Aye
Councilman Moshier-----Absent and excused
Supervisor Gladstone-----Abstain

Approval of Bills:

Motion to approve General Warrants #221-238 totaling \$47,868.99

Highway Warrants #192-213 totaling \$123,197.02

WWTP Warrants #100-112 totaling \$36,798.48

Water Warrants #66-71 totaling \$3,839.56

Smart Growth Warrants #16-17 totaling \$603.66

Andes Rural Cemetery Warrant #1 totaling \$892.50, Motion made by Councilman

Hall, Seconded by Councilman Joyce. All in favor, Councilman Moshier-absent and excused.
Motion carried.

Motion to approve the payment of the following bills, to be added to the October 2017 Warrants

1.) Forrest Day \$700.00 (Smart Growth/RR Station)

2.) Margaret Moshier, Tax Collector \$80.18 (A1620.4), Motion made by Councilman

Joyce, Seconded by Councilman Hall. All in favor, Councilman Moshier-absent and excused.
Motion carried.

Districts-

-Water

-Sewer

Public Comments/Questions:

Supervisor Gladstone mentioned the Stars & Stripes Chicken BBQ September 16th, at 5PM.
This money goes towards the flags in town as well as the snowflakes.

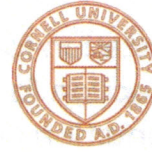
Adjourn:

Motion to adjourn made by Councilman Hall, Seconded by Councilman Joyce. All in favor,
Councilman Moshier-absent and excused. 8:55PM

Clean Energy Communities Program



NYSERDA



Cornell University
Cooperative Extension
of Delaware County



Who can join?

Any County, Town or Village Municipality in NYS

241

Participating Communities

99

Designated Communities

645

Actions Completed

Filter by High Impact Action

- (All)
- Benchmarking
- Clean Energy Upgrades
- Clean Fleets
- Climate Smart Communities Certification
- Community Choice Aggregation
- Energize NY Finance
- Energy Code Enforcement Training
- LED Street Lights
- Solarize
- Unified Solar Permit

Designation Status

- Designated CEC
- Participating

Community Size

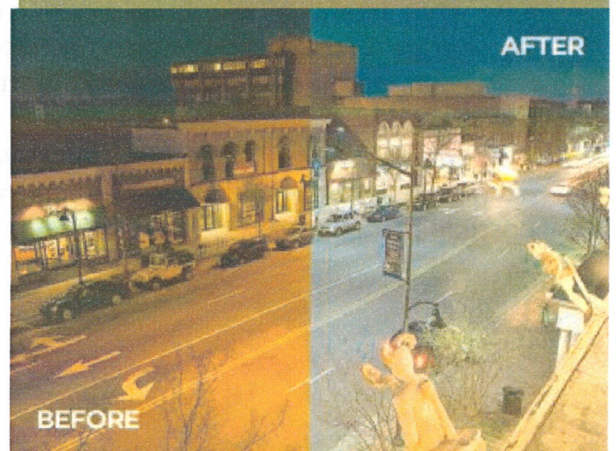
- Small Community
- Large Community



Communities already involved in NYS

For more information contact Tara Donadio, Clean Energy Communities Coordinator, at tjd238@cornell.edu or 607-865-6531

CFL to LED Streetlight Conversion



How to Become A Clean Energy Community & Get Grant Funding

1. Work with a coordinator to identify which action items completed and those you want to complete
 - Gather documentation for completed actions
 - Create a plan of action for actions to be completed
 - Submit documentation and work with your coordinator to submit proof to NYSERDA
2. Receive approval of all four, designating you a Clean Energy Community
3. Apply for Grant Funding

CEC Grants

Award structure is based on population

Municipality by Population	Tier 1	Tier 2
Large (40,000+)	2* grants of \$250,000	2 grants of \$150,000
Small/Medium (0-39,000)	4 grants of \$100,000	10 grants of \$50,000

Above grants are first come, first serve, available for the Southern Tier REDC (Chenango, Delaware, Steuben, Schuyler, Chemung, Tompkins, Tioga and Broome counties)

What Can Grants Be Used For?

Selection Criteria Applications will be evaluated based on the following. Applicants must earn a minimum of 60/100 points to be considered eligible.

1. To what extent does the proposer present a thorough, sound, detailed approach for accomplishing the objectives of their proposal within a reasonable timeframe? (25 possible points)
2. To what extent does the project/initiative have a positive direct impact on energy use and greenhouse gas emissions? (30 possible points)
4. To what extent will efforts be made to collaborate with other municipalities and to transfer knowledge to the broader region and state? (15 possible points)
5. To what extent does the project/initiative involve an innovative and/or replicable approach? (15 possible points)
6. To what extent will the project/initiative leverage public and private dollars and/or generate economic development benefits (i.e. temporary or permanent job creation and investment)? (15 possible points)

High Impact Action Item Breakdown

Complete four to be designated. Two items may have been completed before September 2016.

Use checkbox to ID action items that work for your municipality



BENCHMARKING - Adopt policy to report the energy use of municipal buildings

- Adopt a resolution that requires jurisdictions to make available the energy usage for each municipal building that is 1,000 sq. ft. or larger. This should include energy use intensity, annual greenhouse gas emissions, and an energy performance score where available.
 - municipalities with a population over 40,000 requires benchmarking of commercial and multifamily buildings 25,000 square feet or larger
- Must use EPA ENERGY STAR Portfolio Manager Account for benchmarking and reporting.

Assistance from extension includes creating EPA Portfolio Manager profile and assisting in first year benchmarking.

What we need from you:

- Filled out Excel Document we'll provide that gives utility account number, building size, occupancy statistics, etc.



UNIFIED SOLAR PERMIT - Streamline the approvals process for solar Applicable to All Communities that Issue Building Permits

- Submit copy of NYSERDA's official list of communities that have adopted the Unified Solar Permit showing the applying jurisdiction is on the list

Assistance from extension Includes talking to your town board about why the unified solar permit is important, providing template for unified solar permit

What we need from you:

- Pass the unified solar permit
 - Set up meeting to talk to those responsible for passing town law



ENERGY CODE ENFORCEMENT TRAINING - Train compliance officers in energy code best practices

Applicable to All Communities that Issue Building Permits

- Enroll in the Clean Energy Communities Energy Code Enforcement Training Module by sending an email to cec@nyserderda.ny.gov
- Take part in a preliminary meeting between the NYSERDA training provider and the local code enforcement officer, followed by collaborative plans review and joint onsite inspection of two (2) building projects in the community.
- Participate in a presentation by the NYSERDA Training Provider summarizing results of the module, including key considerations and guidance for moving forward. Once complete, you will receive a notification of completion email from the NYSERDA Training Provider.
- Submit a copy of this notification of completion email to earn credit for this action

Assistance from extension includes:

- Arrange/set up meeting with NYSERDA training provider
- Organize group session with other municipalities for those that dont have two building projects lined up

What we need from you:

- Name/contact information of Code Enforcement Officer



CLEAN FLEETS - Install electric vehicle charging stations or deploy alternative fuel vehicles

- Local government provision of at least one electric vehicle charging station or compressed natural gas (CNG) fueling station.
 - Electric vehicle charging stations must consist of either two (2) or more Level 2 charging ports or one (1) or more DC fast charge ports.
 - Municipality must own or lease the equipment but the fuel supply infrastructure can be for government or public operation.
- OR
- Submit documentation that shows deployment of at least one alternative fuel vehicle in the government's fleet.
 - Plug-in electric vehicles or CNG vehicles (light-duty, medium duty, or heavy-duty vehicles)
 - Vehicles may have been purchased at any time prior to the application date, but must be active at the time of submittal.

Assistance from extension includes:

- Notifying you of clean energy vehicle purchasing programs or clean energy vehicle grant opportunities/subsidies
- Connecting you with other communities that have municipal electric vehicles or charging station
- Conducting analysis and recommend best spot for charging station

What we need from you:

- Documentation proving you have electric vehicle or charging station
- Information to conduct analysis - what spots are you considering for charging station



LED STREET LIGHTS - Convert street lights to energy efficient LED technology

50% of municipal and utility-owned cobra-head style street lights must be converted to LED within jurisdiction.

- Must be a minimum of 10 fixtures converted to qualify.
- Documentation should include the number of street lights converted, including the proportion of converted cobra-head street lights to total cobra-head street lights.

What we can do:

- Cost-benefit analysis of switching to LED Streetlights.
- Background research on how the municipality can make the switch
- Fill out the LED street light calculator

Assistance from extension includes cost-benefit analysis of switching, background research and talking to the utility.

What we need from you:

- How many cobra head street lights you have
 - Who owns them
 - Have any been converted to LEDs - when?



SOLARIZE - Undertake a local solarize campaign to increase the number of solar rooftops

• Submit documents that show direct local government participation in previous rounds of NYSERDA Community Solar NY. Must have been launched after 1/1/2014.

- Support can be a letter of commitment with the community solar NY application, press release, flyers from event in jurisdiction, newspaper article or adopted resolution.
- Must submit at least 10 residential or commercial solar installations that result from the solarize campaign within jurisdiction.

• New solarize campaign that follows NYSERDA requirements and completes a Solarize Campaign Scoping Document (on website)

- Must submit at least 10 solar installations that result from the solarize campaign within jurisdiction.

Assistance from extension Includes putting you in touch with an organization running Solarize campaigns in your area OR collecting numbers from previous solarize campaigns that have run in your region to see if you already succeeded

What we need from you:

- Documentation and proof of municipal involvement in Solarize



ENERGIZE NY FINANCE - Offer energy upgrade financing to businesses and non-profits

• Provide copy of adopted legislation authorizing the local government to establish an Energize NY Finance Program

• Provide a copy of an executed Energy Improvement Corporation (EIC)/Municipal Agreement

• Provide a copy of a letter confirming EIC membership

Assistance from extension includes putting you in touch with communities that have already enacted PACE-legislation and with authorities administering PACE in New York to arrange meeting

What we need from you:

- Invitation to meet PACE administrator



CLEAN ENERGY UPGRADES - Achieve 10% reduction in greenhouse gas emissions from buildings

- Applicable to All Communities
- Submit documentation that demonstrates a minimum 10% reduction in greenhouse gases below baseline established by benchmarking with EPA portfolio manager.
 - Includes energy efficiency and renewable energy projects in local government buildings and facilities. Can include town hall, public work facilities, fire stations, park facilities and water treatment plants among other buildings.
 - Ties in with Benchmarking – necessary to send in a report that includes energy usage mentioned in Benchmarking action item – must include 12 months of energy usage prior to upgrades but not more than 36 months of reporting
 - Upgrades must have been substantially completed after Jan 1, 2014

Assistance from extension includes running analysis of previous clean energy upgrades, suggested improvements and cost-benefit analysis

What we need from you:

- What improvements have been done to what buildings and when?
- And information from benchmarking action item (above)



CLIMATE SMART COMMUNITIES CERTIFICATION - Get certified by the NYS Department of Environmental Conservation

- Submit documentation that demonstrates your community has been listed as a Certified Climate Smart Community at the certified, bronze, silver or gold level on the New York State Department of Environmental Conservation (NYSDEC) website

Assistance from extension includes getting your coordinator started with the process

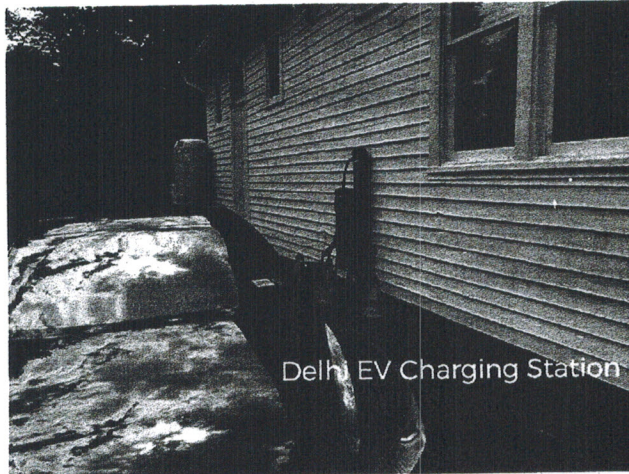


COMMUNITY CHOICE AGGREGATION - Put energy supply choices in your community's hands
Applicable to All Cities, Towns, and Villages

- Provide copy of adopted legislation that authorizes an opt-out CCA program
- Provide copy of executed agreement with chosen energy suppliers that includes a 100% renewable clean energy product mix

Note: involves a large amount of meetings to become educated on CCA's, choosing an administrator and working with other municipalities to aggregate enough customers to attract ESCO support.

Assistance from CCE includes putting you in touch with possible administrators & answering questions.



Delia EV Charging Station

Want to Get Started?

1. Designate a main contact that will represent the municipality for Clean Energy Communities Coordinator contact
2. Discuss what actions have been accomplished and what actions the municipality has an interest in accomplishing
3. Set follow up meetings to begin work on actions the municipality wants to accomplish
4. Find/create/submit documentation of completed action
5. Begin thinking about projects that the municipality has an interest in using grant funding for



NYSEG
Energy Saver Program

Energy Efficiency Proposal

Presented to:

TOWN OF ANDES
Wayland Gladstone, Supr.
(Administrator)

0 State Highway 28
Andes, NY 13731
845-676-4791
AndesSupervisor@gmail.com

Presented by:

David Andrick
Energy Service Representative

LIME ENERGY SERVICES CO.

31A Elk Terminal
Buffalo, NY 14204

845-702-1284
David.Andrick@Lime-Energy.com



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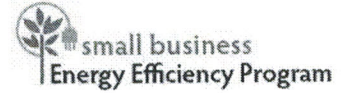
- 2 Proposed Activity Report
- 3 Estimated Savings Opportunity
- 4 Customer Work Authorization
- 5 Customer Authorization Form

Accept this proposal today to join
15,944 businesses that have
already upgraded and started to
save on their bottom line!



Proposed Activity Report

NYSEG



Doing Business As: TOWN OF ANDES
 Contact: Wayland Gladstone, Supr.
 Title: Administrator
 Account#: 10015610180
 Address: 0 State Highway 28
 Andes, NY, 13731
 Phone: 845-676-4791
 EMail: AndesSupervisor@gmail.com

Tracking Number: RN16-077417.9
 Assessment Date: 8/22/2017

ESR: David Andrick
 ESR Phone: 845-702-1284
 Email: David.Andrick@Lime-Energy.com

Notices:

Line	Building Area	Misc. Location Info		Proposed Action	Annual Op Hours	Item Qty
1	Floor 1	Clerk ofc	Retrofit Lighting	A 2x4, 4-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (4) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,346	4
2	Floor 1	Hallway	Retrofit Lighting	An Exit Sign Containing (2) 20w Incandescents with Battery Back Up Install LED exit sign with emergency heads	8,760	1
3	Floor 1	Assessor/bldg. Code ofcs	Retrofit Lighting	A 2x4, 4-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (4) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,346	4
4	Floor 1	2fl storage/records	Retrofit Lighting	A 1x8, 2-Lamp T12 Fluorescent Fixture Relamp/Reballast to (4) 32W 48" LED T-8 Lamps with Reduced Power HE Elec. Bal. w/Reflector	2,346	5
5	Floor 1	Conf rm	Retrofit Lighting	A 2x4, 4-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (4) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,346	6
6	Floor 1	Clerk ofc	Retrofit Lighting	An Exit Sign Containing (2) 20w Incandescents with Battery Back Up Install LED exit sign with emergency heads	8,760	1
7	Floor 1	Foyer	Retrofit Lighting	A 2x4, 4-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (4) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,346	1
8	Floor 1	Restrm	Retrofit Lighting	A 2x4, 2-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (2) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,346	1
9	Floor 1	Supr. Ofc.	Retrofit Lighting	A 65w Incandescent Fixture Relamp to (1) LED R30 Lamp	2,346	3
10	Floor 1	Pool ofc.	Retrofit Lighting	A 1x8, 4-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (4) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,346	1
11	Floor 1	Pool bathrooms	Retrofit Lighting	A 1x8, 4-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (4) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,346	4
12	Floor 1	Pool bathrooms	Retrofit Lighting	ACCESSORIES Tubeguards - 4' Each	3,013	8
13	Floor 1	Pool storage	Retrofit Lighting	A 75w Incandescent Fixture Relap to LED A Lamp to <=18W	2,346	3
14	Floor 1	Pool house ext.	Retrofit Lighting	A 75w Incandescent Fixture Relap to LED A Lamp to <=18W	4,380	1
Total Item Quantity						43



**Business Information**

Doing Business As: TOWN OF ANDES
 Contact: Wayland Gladstone, Supr.
 Title: Administrator
 Account#: 10015610180
 Address: 0 State Highway 28
 Andes, NY, 13731
 Phone: 845-676-4791
 EMail: AndesSupervisor@gmail.com

Assessment Information

Tracking Number: RN16-077417.9
 Assessment Date: 8/22/2017
 ESR: David Andrick
 ESR Phone: 845-702-1284

Your Estimated Current and Future Lighting Costs - Annually

Estimated Current Lighting Costs **\$1,192.65**

Estimated Future Lighting Costs **\$537.74**

We estimate that you could **save \$654.91 a year** by participating in the program!
 That is a **55% savings!**
 and **\$3,275** over the next 5 years!

Our savings estimates are based on an average of approximately 58 operating hours per week.

Program Costs and Your Contribution

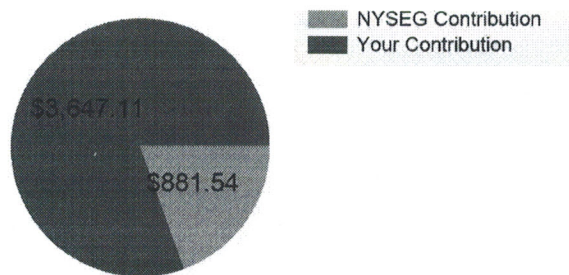
Up to 70% NYSEG Contribution

Estimated Payback: 66.8

Your Total Payment \$3,647.11

Simple Return on Investment: 18%

Your Estimated Annual Carbon Emissions Reduction: 4,999 lbs



Total Project Cost:	\$4,528.65
NYSEG Contribution:	\$881.54
<hr/>	
Your Contribution:	\$3,647.11

In addition to being good for business, energy efficiency is good for our community and good for the environment.

**These recommendations are based on estimates which are approximate and may not represent actual savings. Estimated savings can vary depending on operational conditions and climate. No warranty, expressed or implied, is made by these recommendations, including but not limited to any warranty of merchantability or fitness for any particular use or application.*

NYSEG and RG&E Small Business Energy Efficiency Programs, Managed by Lime Energy Services Co.
 300 Main Street, Suite 24, East Rochester, NY 14445 Toll Free: 877-359-9814 Fax: 877-793-0572



**Small Business Energy Efficiency Program
Customer Authorization Form**



Doing Business As: TOWN OF ANDES
 Contact: Wayland Gladstone, Supr.
 Title: Administrator
 Account#: 10015610180
 Address: 0 State Highway 28
 Andes, NY, 13731
 Phone: 845-676-4791
 EMail: AndesSupervisor@gmail.com

Tracking Number: RN16-077417.9
 Assessment Date: 8/22/2017

I, **Wayland Gladstone, Supr.** (Contact Name),
 a representative of **Town Of Andes** (Customer) am duly authorized to sign this Customer Authorization Form on behalf of
 Customer.

Customer hereby authorizes "Lime Energy Services Co." (Lime Energy) – Program Manager and its "Contractor" to perform the following work (the "Work"): Replace and/or retrofit certain lighting and/or refrigeration equipment with the new, energy efficient lighting and/or refrigeration equipment at the Service Address set forth above and specified on the Energy Savings Opportunities Report (attached hereto) prepared by Lime Energy for Customer's Facility. Customer acknowledges that Contractor has been authorized by the New York State Electric & Gas and Rochester Gas and Electric Corporations ("NYSEG and RG&E" or "Utility") to contact Customer only with regard to performing the Work, and that any other services, installations, improvements or equipment provided to Customer by Contractor have not been authorized by NYSEG and RG&E, and NYSEG and RG&E assume no responsibility therefore.

Customer hereby agrees that NYSEG and RG&E make no warranty, expressed or implied, with respect to the Work, including without limitation the implied warranties of merchantability and fitness for a particular purpose. Customer hereby agrees to hold harmless NYSEG and RG&E, its officers, directors, and employees, from and against any and all liability, damages, losses, claims, demands, actions, costs, including attorneys' fees and expenses, and all court or arbitration or other dispute resolution costs, or any of them, resulting from arising out of, or in any way directly connected with Work performed by Contractor. Customer hereby agrees to hold the Contractor solely responsible for any and all claims, losses, liabilities, damages and expenses, including attorneys' fees and costs, which Customer may incur as a result of the Work.

Customer acknowledges that connected load at Customer's Facility may increase if the Work involves replacing burned out or missing lamps.

Customer understands that any materials removed (i.e. old ballast, lamps, and motors) will be taken by the installation contractor and staged for pickup and disposal by a licensed hazardous disposal contractor. Customer understands that Utility may inspect and verify that the Work was performed, and hereby permits NYSEG and RG&E reasonable access to Customer's Facility for such purpose. Customer also understands that they may be contacted regarding program evaluation and agrees to cooperate in providing needed information for the purpose of evaluation.

Customer acknowledges that certain data made available through the Energy Savings Opportunities Report may be used for the purpose of evaluating the program and analyzing energy related assets and consumption data at the Service Address set forth above and Customer consents to use of this data for the purpose of this program, and in providing Customer additional information as may be related to other energy efficiency or demand response programs or opportunities. The data will be used only for this purpose and confidentiality will be strictly protected.

Lime Energy will assess a "returned check charge" on any payment returned by the bank due to non-sufficient funds. The amount now due would be the previous amount owed plus a NSF charge of \$25.00. An immediate remittance of payment will be needed for the non-sufficient funds by cashier's check, money order or credit card including the NSF charge before any further work is performed.

By signing below, the Participating Customer agrees to the applicability of the terms and conditions set forth herein. An updated energy assessment may be required if the proposed scope of work is not accepted and this Customer Authorization executed within 45 days of 9/12/2017.



**Small Business Energy Efficiency Program
Customer Authorization Form**



Doing Business As: TOWN OF ANDES
Contact: Wayland Gladstone, Supr.
Title: Administrator
Account#: 10015610180
Address: 0 State Highway 28
Andes, NY, 13731
Phone: 845-676-4791
EMail: AndesSupervisor@gmail.com

Tracking Number: RN16-077417.9
Assessment Date: 8/22/2017

I acknowledge that I am responsible for any permit or lift fees that may be required to complete the work at the business address noted, which will be additional to the proposed customer cost. I understand that I will be apprised of any additional fees prior to commencement of work and will have the opportunity to approve these additional costs, which will then be appended to my final invoice.

I authorize Lime Energy, Inc. to charge me by the method chosen below for the specified work performed with a deposit of \$0.00 due at the time of project approval (now) which will then be deducted from the total cost (\$3647.11), and agree to pay the remaining End-User Co-Pay amount (\$3,647.11) upon completion of work.

Credit Card ACH Check

Signature _____





NYSEG
Energy Saver Program

Energy Efficiency Proposal

Presented to:

TOWN OF ANDES
Wayland Gladstone, Supr.
(Administrator)

0000 Tremperskill rd
Andes, NY 13731
845-676-4791
Andessupervisor@gmail.com

Presented by:

David Andrick
Energy Service Representative

LIME ENERGY SERVICES CO.

31A Elk Terminal
Buffalo, NY 14204
845-702-1284
David.Andrick@Lime-Energy.com



Contents:

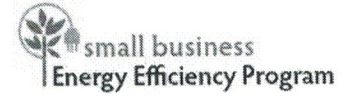
- 2 Proposed Activity Report
- 3 Estimated Savings Opportunity
- 4 Customer Work Authorization
- 5 Customer Authorization Form

Accept this proposal today to join
15,944 businesses that have
already upgraded and started to
save on their bottom line!



Proposed Activity Report

NYSEG



Doing Business As: TOWN OF ANDES

Contact: Wayland Gladstone, Supr.

Title: Administrator

Account#: 10033194738

Address: 0000 Tremperskill rd
Andes, NY, 13731

Phone: 845-676-4791

Email: Andessupervisor@gmail.com

Tracking Number: RN16-077417.12

Assessment Date: 8/22/2017

ESR: David Andrick

ESR Phone: 845-702-1284

Email: David.Andrick@Lime-Energy.com

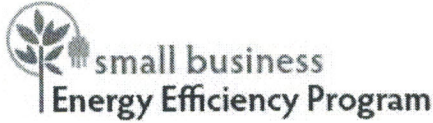
Notices:

Line	Building Area	Misc. Location Info	Proposed Action		Annual Op Hours	Item Qty
1	Floor 1	Salt shed	Replace Lighting	A 400w Metal Halide Fixture replacing Replace to LED Industrial <190W with Integral OccSensor	3,066	6
Sensor	Floor 1	Salt shed	Retrofit Lighting	Integrated Fixture Sensor - Industrial	0	6
2	Floor 1	Salt shed	Replace Lighting	A 175w Metal Halide Fixture replacing Replace to 40W LED Barn Light	4,380	1
Sensor	Floor 1	Salt shed	Retrofit Lighting	Integrated Fixture Sensor - Photocell	0	1
3	Floor 1	Exterior	Replace Lighting	A 250w Metal Halide Fixture replacing Replace to LED Wall Pack <=75W	4,380	6
Sensor	Floor 1	Exterior	Retrofit Lighting	Integrated Fixture Sensor - Photocell	0	6
4	Floor 1	Exterior	Replace Lighting	A 100w Metal Halide Fixture replacing Replace to 30W LED Flood	4,380	2
Sensor	Floor 1	Exterior	Retrofit Lighting	Integrated Fixture Sensor - Photocell	0	2
5	Floor 1	Exterior pole	Replace Lighting	A 400w Metal Halide Fixture replacing Replace to LED Pole Top Fixture <=95W	4,380	1
Sensor	Floor 1	Exterior pole	Retrofit Lighting	Integrated Fixture Sensor - Photocell	0	1
6	Floor 1	Shop bays	Replace Lighting	A 400w Metal Halide Fixture replacing Replace to LED Industrial <190W with Integral OccSensor	2,008	24
Sensor	Floor 1	Shop bays	Retrofit Lighting	Integrated Fixture Sensor - Industrial	0	24
7	Floor 1	Shop bays	Retrofit Lighting	ACCESSORIES Door & Lens - IBL LED Fixture (Ordered with Fixture)	2,857	24
8	Floor 1	Shop bays	Retrofit Lighting	ACCESSORIES Back Box Assembly and Hook - 2 x 4 Industrial 3/4"	2,857	24
9	Floor 1	Salt shed	Retrofit Lighting	ACCESSORIES Door & Lens - IBL LED Fixture (Ordered with Fixture)	2,857	6
10	Floor 1	Salt shed	Retrofit Lighting	ACCESSORIES Back Box Assembly and Hook - 2 x 4 Industrial 3/4"	2,857	6
11	Floor 1	Salt shed	Retrofit Lighting	ACCESSORIES Wireguard - IBL LED Fixture (Ordered with Fixture)	2,857	6
12	Floor 1	Comp rm	Retrofit Lighting	A 1x4, 2-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (2) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,868	2
13	Floor 1	Restrooms	Retrofit Lighting	A 2x4, 2-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (2) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,868	2
14	Floor 1	Ofc	Retrofit Lighting	A 2x4, 2-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (2) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,868	2
15	Floor 1	Breakrm	Retrofit Lighting	A 2x4, 2-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (2) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,868	3

NYSEG and RG&E Small Business Energy Efficiency Programs, Managed by Lime Energy Services Co.
300 Main Street, Suite 24, East Rochester, NY 14445 Toll Free: 877-359-9814 Fax: 877-793-0572



16	Floor 1	File rm	Retrofit Lighting	A 2x4, 2-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (2) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,868	1
17	Floor 1	Shop bays	Retrofit Lighting	An Exit Sign Containing (2) 20w Incandescents with Battery Back Up Install LED exit sign with emergency heads	8,760	3
18	Floor 1	Restrooms	Retrofit Lighting	Lift Required for installation Articulating Lift Rental 1 Week	2,857	1
19	Floor 1	Restrooms	Retrofit Lighting	Lift Required for installation Lift Delivery	2,857	1
Total Item Quantity						161



Business Information

Doing Business As: TOWN OF ANDES

Contact: Wayland Gladstone, Supr.

Title: Administrator

Account#: 10033194738

Address: 0000 Tremperskill rd

Andes, NY, 13731

Phone: 845-676-4791

EMail: Andessupervisor@gmail.com

Assessment Information

Tracking Number: RN16-077417.12

Assessment Date: 8/22/2017

ESR: David Andrick

ESR Phone: 845-702-1284

Your Estimated Current and Future Lighting Costs - Annually

Estimated Current Lighting Costs **\$7,599.12**

Estimated Future Lighting Costs **\$1,620.43**

We estimate that you could **save \$5,978.70 a year** by participating in the program!
That is a **79% savings!**
and **\$29,893** over the next 5 years!

Our savings estimates are based on an average of approximately 55 operating hours per week.

Program Costs and Your Contribution

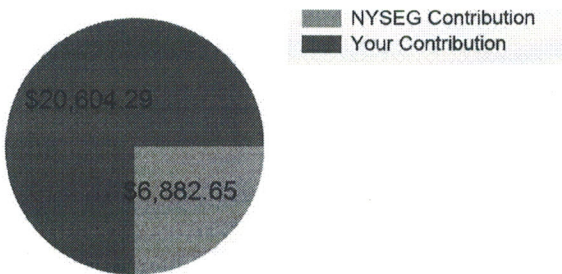
Up to 70% NYSEG Contribution

Estimated Payback: 45.3

Your Total Payment \$20,604.29

Simple Return on Investment: 27%

Your Estimated Annual Carbon Emissions Reduction: 41,681 lbs



Total Project Cost:	\$27,486.94
NYSEG Contribution:	\$6,882.65
<hr/>	
Your Contribution:	\$20,604.29

In addition to being good for business, energy efficiency is good for our community and good for the environment.

**These recommendations are based on estimates which are approximate and may not represent actual savings. Estimated savings can vary depending on operational conditions and climate. No warranty, expressed or implied, is made by these recommendations, including but not limited to any warranty of merchantability or fitness for any particular use or application.*

NYSEG and RG&E Small Business Energy Efficiency Programs, Managed by Lime Energy Services Co.
300 Main Street, Suite 24, East Rochester, NY 14445 Toll Free: 877-359-9814 Fax: 877-793-0572





**Small Business Energy Efficiency Program
Customer Authorization Form**



Doing Business As: TOWN OF ANDES
 Contact: Wayland Gladstone, Supr.
 Title: Administrator
 Account#: 10033194738
 Address: 0000 Tremperskill rd
 Andes, NY, 13731
 Phone: 845-676-4791
 EMail: Andessupervisor@gmail.com

Tracking Number: RN16-077417.12
 Assessment Date: 8/22/2017

I, **Wayland Gladstone, Supr.** (Contact Name),
 a representative of **Town Of Andes** (Customer) am duly authorized to sign this Customer Authorization Form on behalf of
 Customer.

Customer hereby authorizes "Lime Energy Services Co." (Lime Energy) – Program Manager and its "Contractor" to perform the following work (the "Work"): Replace and/or retrofit certain lighting and/or refrigeration equipment with the new, energy efficient lighting and/or refrigeration equipment at the Service Address set forth above and specified on the Energy Savings Opportunities Report (attached hereto) prepared by Lime Energy for Customer's Facility. Customer acknowledges that Contractor has been authorized by the New York State Electric & Gas and Rochester Gas and Electric Corporations ("NYSEG and RG&E" or "Utility") to contact Customer only with regard to performing the Work, and that any other services, installations, improvements or equipment provided to Customer by Contractor have not been authorized by NYSEG and RG&E, and NYSEG and RG&E assume no responsibility therefore.

Customer hereby agrees that NYSEG and RG&E make no warranty, expressed or implied, with respect to the Work, including without limitation the implied warranties of merchantability and fitness for a particular purpose. Customer hereby agrees to hold harmless NYSEG and RG&E, its officers, directors, and employees, from and against any and all liability, damages, losses, claims, demands, actions, costs, including attorneys' fees and expenses, and all court or arbitration or other dispute resolution costs, or any of them, resulting from arising out of, or in any way directly connected with Work performed by Contractor. Customer hereby agrees to hold the Contractor solely responsible for any and all claims, losses, liabilities, damages and expenses, including attorneys' fees and costs, which Customer may incur as a result of the Work.

Customer acknowledges that connected load at Customer's Facility may increase if the Work involves replacing burned out or missing lamps.

Customer understands that any materials removed (i.e. old ballast, lamps, and motors) will be taken by the installation contractor and staged for pickup and disposal by a licensed hazardous disposal contractor. Customer understands that Utility may inspect and verify that the Work was performed, and hereby permits NYSEG and RG&E reasonable access to Customer's Facility for such purpose. Customer also understands that they may be contacted regarding program evaluation and agrees to cooperate in providing needed information for the purpose of evaluation.

Customer acknowledges that certain data made available through the Energy Savings Opportunities Report may be used for the purpose of evaluating the program and analyzing energy related assets and consumption data at the Service Address set forth above and Customer consents to use of this data for the purpose of this program, and in providing Customer additional information as may be related to other energy efficiency or demand response programs or opportunities. The data will be used only for this purpose and confidentiality will be strictly protected.

Lime Energy will assess a "returned check charge" on any payment returned by the bank due to non-sufficient funds. The amount now due would be the previous amount owed plus a NSF charge of \$25.00. An immediate remittance of payment will be needed for the non-sufficient funds by cashier's check, money order or credit card including the NSF charge before any further work is performed.

By signing below, the Participating Customer agrees to the applicability of the terms and conditions set forth herein. An updated energy assessment may be required if the proposed scope of work is not accepted and this Customer Authorization executed within 45 days of 9/12/2017.



**Small Business Energy Efficiency Program
Customer Authorization Form**



Doing Business As: TOWN OF ANDES

Contact: Wayland Gladstone, Supr.

Title: Administrator

Account#: 10033194738

Address: 0000 Tremperkill rd
Andes, NY, 13731

Phone: 845-676-4791

EMail: Andessupervisor@gmail.com

Tracking Number: RN16-077417.12

Assessment Date: 8/22/2017

I acknowledge that I am responsible for any permit or lift fees that may be required to complete the work at the business address noted, which will be additional to the proposed customer cost. I understand that I will be apprised of any additional fees prior to commencement of work and will have the opportunity to approve these additional costs, which will then be appended to my final invoice.

I authorize Lime Energy, Inc. to charge me by the method chosen below for the specified work performed with a deposit of \$0.00 due at the time of project approval (now) which will then be deducted from the total cost (\$20604.29), and agree to pay the remaining End-User Co-Pay amount (\$20,604.29) upon completion of work.

Credit Card ACH Check

Signature _____





NYSEG
Energy Saver Program

Energy Efficiency Proposal

Presented to:

TOWN OF ANDES
Wayland Gladstone, Supr.
(Administrator)

5287 County Highway 1
Andes, NY 13731
845-676-4635
Andessupervisor@gmail.com

Presented by:

David Andrick
Energy Service Representative

LIME ENERGY SERVICES CO.

31A Elk Terminal
Buffalo, NY 14204
845-702-1284
David.Andrick@Lime-Energy.com



Contents:

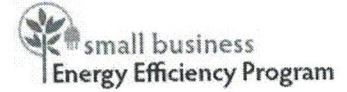
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- 5 Customer Authorization Form

Accept this proposal today to join
15,944 businesses that have
already upgraded and started to
save on their bottom line!



Proposed Activity Report

NYSEG



Doing Business As: TOWN OF ANDES

Contact: Wayland Gladstone, Supr.

Title: Administrator

Account#: 10010035441

Address: 5287 County Highway 1
Andes, NY, 13731

Phone: 845-676-4635

Email: Andessupervisor@gmail.com

Tracking Number: RN16-077417.13

Assessment Date: 8/25/2017

ESR: David Andrick

ESR Phone: 845-702-1284

Email: David.Andrick@Lime-Energy.com

Notices:

Line	Building Area	Misc. Location Info		Proposed Action	Annual Op Hours	Item Qty
1	Floor 1	Office, wwtp	Retrofit Lighting	A 2x4, 4-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (4) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,868	4
2	Floor 1	Office, wwtp	Retrofit Lighting	An Exit Sign Containing (2) 20w Incandescents with Battery Back Up Install LED exit sign with battery backup	8,760	1
3	Floor 1	Treatment tank areas	Replace Lighting	A 400w Mercury Vapor Fixture replacing Replace to LED Industrial <190W with Integral OccSensor	2,008	6
Sensor	Floor 1	Treatment tank areas	Retrofit Lighting	Integrated Fixture Sensor - Industrial	0	6
4	Floor 1	Treatment tank areas	Retrofit Lighting	ACCESSORIES Door & Lens - IBL LED Fixture (Ordered with Fixture)	2,857	6
5	Floor 1	Office, wwtp	Retrofit Lighting	ACCESSORIES Back Box Assembly and Hook - 2 x 4 Industrial 3/4"	2,857	6
6	Floor 1	Wwtp breakrm	Retrofit Lighting	A 1x4, 2-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (2) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,868	1
7	Floor 1	Restrm wwtp	Retrofit Lighting	A 60w Incandescent Fixture Relamp to (1) LED A lamp <=13 Watts	2,868	1
8	Floor 1	Wwtp elec. room	Retrofit Lighting	A 1x4, 2-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (2) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,868	4
9	Floor 1	Wwtp storage	Retrofit Lighting	A 1x4, 2-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (2) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,868	1
10	Floor 1	Parking lot	Replace Lighting	A 250w Metal Halide Fixture replacing Replace to LED Pole Top Fixture <=95W	4,380	4
Sensor	Floor 1	Parking lot	Retrofit Lighting	Integrated Fixture Sensor - Photocell	0	4
11	Floor 1	Town court foyer	Retrofit Lighting	A 2x4, 2-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (2) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,868	5
12	Floor 1	Atty ofc 1,2	Retrofit Lighting	A 2x4, 2-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (2) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,868	3
13	Floor 1	Court rest rm	Retrofit Lighting	A 2x4, 2-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (2) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,008	2
Sensor	Floor 1	Court rest rm	Retrofit Lighting	Install wall switch passive infrared occupancy sensor	0	2
14	Floor 1	Court room	Retrofit Lighting	A 2x4, 3-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (3) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,868	9
15	Floor 1	Court rm rear ofcs.	Retrofit Lighting	A 2x4, 2-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (2) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,868	3
16	Floor 1	Court rm rear offices	Retrofit Lighting	A 2x4, 3-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (3) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,868	4
17	Floor 1	File rm	Retrofit Lighting	A 2x4, 2-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (2) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,868	2
18	Floor 1	Rear conf rm	Retrofit Lighting	A 2x4, 3-Lamp T8 LP Fluorescent Fixture Relamp/Reballast to (3) 48" LED T-8 Lamp with Reduced Power HE Elec. Bal.	2,868	2

NYSEG and RG&E Small Business Energy Efficiency Programs, Managed by Lime Energy Services Co.
300 Main Street, Suite 24, East Rochester, NY 14445 Toll Free: 877-359-9814 Fax: 877-793-0572



19	Floor 1	Wwtp storage	Retrofit Lighting	Lift Required for installation Articulating Lift Rental 2 Day	2,857	1
20	Floor 1	Wwtp storage	Retrofit Lighting	Lift Required for installation Lift Delivery	2,857	1
Total Item Quantity						78

NYSEG and RG&E Small Business Energy Efficiency Programs, Managed by Lime Energy Services Co.
300 Main Street, Suite 24, East Rochester, NY 14445 Toll Free: 877-359-9814 Fax: 877-793-0572

**Business Information**

Doing Business As: TOWN OF ANDES

Contact: Wayland Gladstone, Supr.

Title: Administrator

Account#: 10010035441

Address: 5287 County Highway 1
Andes, NY, 13731

Phone: 845-676-4635

EMail: Andessupervisor@gmail.com

Assessment Information

Tracking Number: RN16-077417.13

Assessment Date: 8/25/2017

ESR: David Andrick

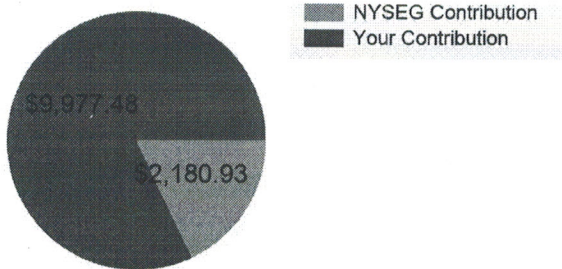
ESR Phone: 845-702-1284

Your Estimated Current and Future Lighting Costs - AnnuallyEstimated Current
Lighting Costs**\$2,784.50**Estimated Future
Lighting Costs**\$1,000.91****We estimate that you could save \$1,783.60
a year by participating in the program!****That is a 64% savings!****and \$8,918 over the next 5 years!**

Our savings estimates are based on an average of approximately 55 operating hours per week.

Program Costs and Your Contribution**Up to 70% NYSEG Contribution****Your Total Payment \$9,977.48****Estimated Payback: 70.8****Simple Return on Investment: 17%**

Your Estimated Annual Carbon Emissions Reduction: 12,899 lbs

**Total Project Cost: \$12,158.41****NYSEG Contribution: \$2,180.93****Your Contribution: \$9,977.48***In addition to being good for business, energy efficiency is good for our community and good for the environment.***These recommendations are based on estimates which are approximate and may not represent actual savings. Estimated savings can vary depending on operational conditions and climate. No warranty, expressed or implied, is made by these recommendations, including but not limited to any warranty of merchantability or fitness for any particular use or application.*NYSEG and RG&E Small Business Energy Efficiency Programs, Managed by Lime Energy Services Co.
300 Main Street, Suite 24, East Rochester, NY 14445 Toll Free: 877-359-9814 Fax: 877-793-0572



**Small Business Energy Efficiency Program
Customer Authorization Form**



Doing Business As: TOWN OF ANDES
 Contact: Wayland Gladstone, Supr.
 Title: Administrator
 Account#: 10010035441
 Address: 5287 County Highway 1
 Andes, NY, 13731
 Phone: 845-676-4635
 EMail: Andessupervisor@gmail.com

Tracking Number: RN16-077417.13
 Assessment Date: 8/25/2017

I, **Wayland Gladstone, Supr.** (Contact Name),
 a representative of **Town Of Andes** (Customer) am duly authorized to sign this Customer Authorization Form on behalf of
 Customer.

Customer hereby authorizes "Lime Energy Services Co." (Lime Energy) – Program Manager and its "Contractor" to perform the following work (the "Work"): Replace and/or retrofit certain lighting and/or refrigeration equipment with the new, energy efficient lighting and/or refrigeration equipment at the Service Address set forth above and specified on the Energy Savings Opportunities Report (attached hereto) prepared by Lime Energy for Customer's Facility. Customer acknowledges that Contractor has been authorized by the New York State Electric & Gas and Rochester Gas and Electric Corporations ("NYSEG and RG&E" or "Utility") to contact Customer only with regard to performing the Work, and that any other services, installations, improvements or equipment provided to Customer by Contractor have not been authorized by NYSEG and RG&E, and NYSEG and RG&E assume no responsibility therefore.

Customer hereby agrees that NYSEG and RG&E make no warranty, expressed or implied, with respect to the Work, including without limitation the implied warranties of merchantability and fitness for a particular purpose. Customer hereby agrees to hold harmless NYSEG and RG&E, its officers, directors, and employees, from and against any and all liability, damages, losses, claims, demands, actions, costs, including attorneys' fees and expenses, and all court or arbitration or other dispute resolution costs, or any of them, resulting from arising out of, or in any way directly connected with Work performed by Contractor. Customer hereby agrees to hold the Contractor solely responsible for any and all claims, losses, liabilities, damages and expenses, including attorneys' fees and costs, which Customer may incur as a result of the Work.

Customer acknowledges that connected load at Customer's Facility may increase if the Work involves replacing burned out or missing lamps.

Customer understands that any materials removed (i.e. old ballast, lamps, and motors) will be taken by the installation contractor and staged for pickup and disposal by a licensed hazardous disposal contractor. Customer understands that Utility may inspect and verify that the Work was performed, and hereby permits NYSEG and RG&E reasonable access to Customer's Facility for such purpose. Customer also understands that they may be contacted regarding program evaluation and agrees to cooperate in providing needed information for the purpose of evaluation.

Customer acknowledges that certain data made available through the Energy Savings Opportunities Report may be used for the purpose of evaluating the program and analyzing energy related assets and consumption data at the Service Address set forth above and Customer consents to use of this data for the purpose of this program, and in providing Customer additional information as may be related to other energy efficiency or demand response programs or opportunities. The data will be used only for this purpose and confidentiality will be strictly protected.

Lime Energy will assess a "returned check charge" on any payment returned by the bank due to non-sufficient funds. The amount now due would be the previous amount owed plus a NSF charge of \$25.00. An immediate remittance of payment will be needed for the non-sufficient funds by cashier's check, money order or credit card including the NSF charge before any further work is performed.

By signing below, the Participating Customer agrees to the applicability of the terms and conditions set forth herein. An updated energy assessment may be required if the proposed scope of work is not accepted and this Customer Authorization executed within 45 days of 9/12/2017.

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Doing Business As: TOWN OF ANDES

Contact: Wayland Gladstone, Supr.

Title: Administrator

Account#: 10010035441

Address: 5287 County Highway 1

Andes, NY, 13731

Phone: 845-676-4635

E-Mail: Andessupervisor@gmail.com

Tracking Number: RN16-077417.13

Assessment Date: 8/25/2017

I acknowledge that I am responsible for any permit or lift fees that may be required to complete the work at the business address noted, which will be additional to the proposed customer cost. I understand that I will be apprised of any additional fees prior to commencement of work and will have the opportunity to approve these additional costs, which will then be appended to my final invoice.

I authorize Lime Energy, Inc. to charge me by the method chosen below for the specified work performed with a deposit of \$0.00 due at the time of project approval (now) which will then be deducted from the total cost (\$9977.48), and agree to pay the remaining End-User Co-Pay amount (\$9,977.48) upon completion of work.

Credit Card

ACH

Check

Signature _____