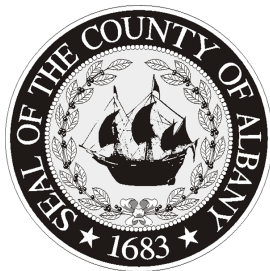


DANIEL P. MCCOY
COUNTY EXECUTIVE

KEVIN O'CONNOR
DIRECTOR



MICHAEL McLAUGHLIN
DEPUTY COUNTY EXECUTIVE

COUNTY OF ALBANY
ECONOMIC DEVELOPMENT, CONSERVATION AND PLANNING
112 STATE STREET – ROOM 1200
ALBANY, NEW YORK 12207-2021

STAGE ACT COMMITTEE MEETING
111 Washington Ave, Suite 100, Albany, New York, 12210
September 26, 2024, at 9:00 a.m.

AGENDA

- | | |
|--|--------------------|
| 1. Call to Order/Roll Call | Kevin O'Connor |
| 2. Review of Dec. 12, 2023 Meeting Minutes | Kevin O'Connor |
| 3. STAGE Application: Atlas Copco Comptec | Kevin Catalano |
| a. (action item) Resolution 2024-09-01 | Thomas Owens, Esq. |
| 4. Application Updates | Kevin O'Connor |
| a. TCI | |
| b. Plug Power | |
| 5. Status of STAGE Program | Kevin O'Connor |
| 6. Public Comment | |
| 7. Adjournment | Kevin O'Connor |



COUNTY OF ALBANY
ECONOMIC DEVELOPMENT, CONSERVATION AND
PLANNING
112 STATE STREET – ROOM 1200
ALBANY, NEW YORK 12207-2021

STAGE ACT COMMITTEE MEETING 12/19/2023 MEETING MINUTES

The first meeting of the STAGE Act Committee was held on Tuesday, December 19, 2023, at 112 State Street, 12th Floor Conference Room, Albany, NY 12207. Members of the public were able to attend the meeting by attending in person.

The following Committee Members were present at, and participated in, the meeting:

- David Reilly, Commissioner of Division of Management & Budget
- Frank Commisso, Albany County Comptroller designee
- Michael McLaughlin, Albany County Executive designee

Members excused (both of the below Committee Members participated virtually via Zoom, but were not counted for quorum or voting purposes):

- William Reinhardt, Albany County Legislature
- Sean Ward, Albany County Legislature

Advance Albany County Alliance Local Development Corporation (“AACA”) LDC Staff Present:

- Kevin O’Connor, Director of Economic Development, Albany County and CEO, AACA
- Kevin Catalano, Senior Vice-President & Director of Commercial Lending
- Antionette Hedge, Executive Assistant to CEO, AACA
- Thomas M. Owens, Esq., AACA counsel

Also present at the meeting:

- Lucas Rogers, Economic Development & Sustainability Coordinator, Albany County
- Yorden Huban, Esq., Albany County Attorney Office
- Patrick Curran, Albany County Executive Office

Call to Order

The meeting was called to order by Kevin O’Connor at 10:08 am.

Roll Call

Roll was called, and it was noted that a quorum was present.

Review of STAGE Act Program/Committee Responsibilities

Mr. O'Connor gave a review of the STAGE Act Program. On June 13, 2022, the Sustainable Technology and Green Energy (STAGE) Act was announced by Albany County Executive, Daniel P. Mc Coy. It was in May 2023 as part of the strategy for Albany County based on the study created by Camoin Associates of Saratoga Springs, NY.

Mr. Owens reviewed the responsibility of the Committee, the Committee Members and the purposes/functions of both the overall STAGE Act Program and specifically, the STAGE Act Committee. The goal of the STAGE Act Program is to invigorate and diversify green energy in Albany County. The AACA is identified as the administrator of the Program. AACA evaluates, scores, ranks, makes recommendations, and ultimately approves applications prior to the such applications being brought to Committee. Following approval of any application by the AACA Board, the STAGE Act Committee is tasked with reviewing the applications and making the determination as to whether grant funding should be awarded. As CEO of the AACA, Mr. O'Connor presents the AACA-approved applications to the STAGE Act Committee.

Applications

1. Plug Power: Plug Power, Inc. submitted an application for a new 350,000 square feet state of the art facility at the Vista Technology Park in Bethlehem, and following AACA's review/approval of the applicant, application, and project against the STAGE Plan's eligibility requirements, the projected economic impact of such project, eligible uses of STAGE Act Grant Program funds and the STAGE Plan's awarding criteria, the AACA Board has approved the application/project be advanced to the STAGE Act Committee for final review, approval and funding determination. The project/application specifics include:

Applicant:	Plug Power, Inc.
Grant Funds Requested:	\$3,000,000
Project:	New 350,000 sq ft state of the art facility at Vista Technology Park (Bethlehem)
Eligibility Category:	Industrial & Manufacturing Facilities
Jobs Created:	1,625 jobs over 5 year period
Jobs Retained:	3,400 jobs
Investment in County:	\$140,000,000
Reviewing Criteria Score:	19 points (out of 22 max)
AACA Recommended Funding Level:	\$3,000,000

Resolution No. 2023-01

Following discussion of the specifics of the Plug Power application, upon a motion made by Mr. McLaughlin to approve Resolution 2023-01, seconded by Mr. Comisso and approved pursuant to a unanimous vote.

2. TCI of New York: TCI of NY, LLC submitted an application for a project to expand current operations at its existing electrical equipment decommissioning and dismantling facility located at 99 Coeymans Industrial Park Lane, Coeymans, New York consisting of (i) a tank farm expansion of three (3) 30,000 gallon and nine (9) 20,000 gallon storage tanks with a roofed containment structure; (ii) construction/operation of an oil processing machine using low

vacuum to remove moisture and a fuller's earth media system to lighten the color while removing sediments; and (iii) setup/startup of a new lab to perform testing of oil and other materials on site rather than shipping such materials off-site for testing (i, ii, and iii are collectively the "Project"), and following AACA's review of the applicant, application, and project against the STAGE Plan's eligibility requirements, the projected economic impact of such project, eligible uses of STAGE Act Grant Program funds and the STAGE Plan's awarding criteria, the AACA Board has approved the application/project be advanced to the STAGE Act Committee for final review, approval and funding determination. The project/application specifics include:

Applicant:	TCI of NY, LLC
Grant Funds Requested:	\$150,000
Project:	Tank farm expansion for Recycled Oils; Oil Process equipment to better recycle oils; Testing Lab; Equipment for Testing Recycled Oils
Eligibility Category:	Industrial & Manufacturing Facilities
Jobs Created:	5 jobs (2 Semi-Skilled); 2 Unskilled jobs
Jobs Retained:	12 Professional/Skilled jobs; 10 Semi-Skilled jobs; 20 Unskilled jobs
Investment in County:	\$2,841,000
Reviewing Criteria Score:	17 points (out of 22 max)
Recommended Funding Level:	\$150,000

Resolution No. 2023-02

Following discussion of the specifics of the TCI application, upon a motion made by Mr. Reilly to approve Resolution 2023-02, seconded by Mr. McLaughlin and approved pursuant to a unanimous vote.

Status of STAGE Program

There is approximately \$6 million of funding left to use over the duration of the STAGE program. The funds are effective in January 2024. Several projects are in the pipeline for early 2024.

The STAGE Act Committee will meet on an as needed basis.

Public Comment

None.

Adjournment

A motion made by Mr. Reilly to adjourn the meeting at 10:45 am., seconded by Mr. Commisso, and approved pursuant to a unanimous vote.

Advance Albany County Alliance LDC
Sustainable Technology and Green Energy Grant Review Checklist

OVERVIEW

1. **Applicant Name:** Atlas Copco Comptec, LLC “Comptec”
 2. **Grant Funds Requested:** \$1,000,000
 3. **Project Description:**

The expansion will be to create a facility to manufacture the Comptec GT Series Compressor, which will contribute the highest potential for carbon dioxide reduction and at the same time enhance American competitiveness in the global net zero economy.

This facility would be the first in the United States manufacture large high-pressure compressors for carbon capture and storage projects. The high-pressure compressors are also used in the production of industrial scale heat pumps and support the growing hydrogen industry (currently partnering with Plug Power)

Once operational, the impact of their high-pressure compressors have the potential of reducing 150,000 to 1.8 million metric tons of carbon dioxide per unit of each GT Series Compressors, all hopefully manufactured in Albany County.
 4. **Eligibility Category:** Industrial and Manufacturing Facility
-

PROJECT ECONOMIC IMPACT

1. **Jobs Created:** 55 New Jobs – 27 Professional; 23 Skilled; 5 semi-skilled.
 2. **Jobs Retained:** 35 Jobs Retained - 27 Professional; 7 Skilled; 1 Semi-Skilled.
 3. **Total Investment in Albany County:** Estimated project investment is \$40 million.
-

ELIGIBILITY

- Yes ☒ No ☐ The Applicant is a for-profit business that produces goods or provides services that benefit the environment, conserve resources, and/or reduce greenhouse gas emissions.
- Yes ☒ No ☐ The Applicant is in substantial compliance with all federal, state and local worker protection and environmental laws and regulations.
- Yes ☒ No ☐ The Applicant is current on all federal, state, and local tax obligations related to their business operations and ownership.

Yes ☒ No ☐ Project Demonstrates 10:1 non-county match.

ELIGIBLE USES: (check all that apply)

☒ Architecture and Engineering

☐ Infrastructure and Site Work

☐ Real Estate Acquisition

☒ Machinery and Equipment Acquisition

☒ Construction and Renovation

☐ Furniture and Fixtures

SCORING MATRIX

Projects must receive a score of at least 15 points before they are eligible for grants through the STAGE Grant Program:

Criteria	Score 1 - 5	Notes
Consistent with County Economic Development Strategy	5	Comptec is a manufacturer of large industrial and commercial compressors, air treatment systems, vacuum solutions, industrial power tools and assembly systems and power and flow solutions. They have been manufacturing in Albany County since 1980 when purchase by Comptec.
Job Creation and Retention	3	Combined the project will retain 35 current employees and Comptec expects to add 55 new employees 5 year after project is completed Comptec has 255 employees at their Voorheesville plant and expects to have over 300, 3 years after the construction of the proposed addition is complete. They currently run 3 shifts, operating from 5am to 1 am, 6 days a week.
Level of Investment	4	The level of investment in Albany County is estimated to be \$40 Million.
Project Viability	4	The application initially mentioned that the large compressors will be to support the development of carbon capture and storage industry. After taking a tour and learning more about high capacity / high pressure compressors, they are also used for industrial heat pumps, air separation for clean rooms and blue hydrogen, as they are partnering with Plug Power on hydrogen production. Comptec provides critical components for green energy production and carbon reduction.

MWBE/OZ/PEJA/SDVOB* (up to 2)	0	
Total Score	17	The project exceeds the minimum score of 15.

RECOMMENDATION

Maximum eligible award based on economic impact:


Grants in an amount up to \$1 million may be made for projects that generate or retain between 50 and 200 FTE jobs in a five-year period.

Recommended funding amount: \$500,000

NAME

Kevin/Catalano

SIGNATURE:



DATE: 09/19/2024



Albany County Sustainable Technology & Green Energy Grant Program Application

This Sustainable Technology & Green Energy Grant Program was developed pursuant to Albany County Local Law 1 for 2022 "ESTABLISHING THE SUSTAINABLE TECHNOLOGY AND GREEN ENERGY ACT. The purpose of the STAGE Grant Program is to support the retention, expansion and attraction of clean energy industries in Albany County. Grants will be provided based on applicant need and project impact, including levels of investment and job creation. For more information about the STAGE Grant, including eligibility, grant amounts and the review process please visit <https://www.advancealbanycounty.com/support/stage-grant-program>. Submit completed form to [email address]. Attach additional project information as needed to support your application.

GRANT APPLICATION

Part I. Applicant

Business Name: Atlas Copco Comptec, LLC Telephone: (518) 256-1265

Email Address: todd.gibbs@atlascopco.com; dschmidt@cfoserv.com

Address: 46 School Road City/State: Voorheesville, NY Zip: 12186

Is this address your business headquarters: ☒ Yes ☐ No Year Established: 1980

Type of Business:

☐ Corporation ☐ S-Corp ☒ LLC ☐ Partnership ☐ Sole Proprietorship ☐ Other

If other, explain: _____

Check all that apply:

☐ MWBE ☐ Service-Disabled Veteran-Owned ☐ Located in Opportunity Zone ☐ Located in Potential Environmental Justice Area

Tax Identification #: 20-2011466 NAICS Code: 333912 - Air & Gas Compressor Mfg.

Part II. Ownership of Applicant Company

List all principals with 20% or more Ownership (if applicable)

Name/Title: Atlas Copco North America, Inc. % Owned: 100.00%

Name/Title: _____ % Owned: 0.00%

Name/Title: _____ % Owned: 0.00%

Part III. Leadership

EO/President/Owner

Name: Randy Dirlam, General Manager & Board Member Telephone: _____

Email Address: randy.dirlam@atlascopco.com

CFO/Controller

Name: Scott Murray, VP-Tax Telephone: 973-865-6620

Email Address: scott.murray@atlascopco.com

Part IV. Project Description

Please provide a detailed summary of the project for which you are requesting STAGE Grant support. Please attach additional project information as needed.

See Exhibit #1

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Albany County
Sustainable Technology & Green Energy
Grant Program Application
Project Description

Company Overview

Atlas Copco is a global industrial company based in Stockholm, Sweden, with customers in more than 180 countries and over 49,000 employees. In the United States, Atlas Copco produces innovative compressors, expanders, air treatment systems, vacuum solutions, industrial power tools and assembly systems, and power and flow solutions. Atlas Copco Comptec ("Comptec"), located in upstate New York is a world class manufacturer of integrally geared centrifugal compressors and is a product company of the Atlas Copco Gas & Process Division.

Comptec's GT Series compressors are one of the few high quality large compressors needed for industrial scale carbon capture and storage projects (CCS). The Comptec facility will develop a world class product within the United States to help further strengthen the domestic market for CCS projects.

The Comptec facility was purchased by Atlas Copco in 1980 and was moved to Voorheesville, New York shortly after. Since that time the Comptec team has been instrumental in the development of new products for the organization and has successfully launched several industry-leading products. Within this facility, it engineers, designs, builds, and tests every machine it sells. In recent years, Comptec has helped develop a new LNG screw compressor product that is now being built and being installed on nearly half of all new LNG carriers being built today. The next expansion and process improvement is for Comptec to build the GT series compressors within the facility for the North American carbon capture and compressed gas energy storage markets.

Overall, Atlas Copco produces a variety of products and solutions through their Gas & Process; Power Technique; Tools; Vacuum; Rental, Gas and Process Turbomachinery business units. The following are brief descriptions of the Atlas Copco divisions.

The Gas & Process division has a range of products that includes various types of compressors and expanders, such as rotary screw compressors, and centrifugal compressors.

These compressors cater to different requirements in terms of capacity, pressure, and efficiency. The company emphasizes energy efficiency in its compressor solutions.

For their Power Technique division, Atlas Copco produces a variety of power solutions for power generation, compressed air and gas equipment, light towers and pumps, construction and mining equipment, and service and support. The power solutions include portable generators and related accessories for use on construction sites, events, and other locations where temporary or backup power sources are required. The compressed air and gas equipment is a wide range of compressors, boosters, and related accessories. The light towers and pumps are used to provide illumination and pump use in dewatering and fluid transfer. The construction and mining equipment is tailored for use of pneumatic and hydraulic tools, as well as drilling equipment used in exploration and extraction activities.

Atlas Tools has a diverse range of industrial tools and equipment designed for applications such as assembly, material removal, drilling, bolting, and more. These solutions are utilized in automotive, aerospace, manufacturing, construction, and general industries applications.

Atlas Copco produces Vacuums designed to create and maintain vacuum conditions in diverse industrial processes. The applications are in a wide range of industries, including but not limited to manufacturing, food and beverage, pharmaceuticals, electronics, and chemical processing. Vacuum technology is crucial in processes such as material handling, packaging, degassing, and drying. The vacuum pump offerings include dry and oil-sealed rotary vane pumps, oil-sealed rotary screw pumps, liquid ring pumps, and various accessories.

Atlas Copco offers a range of rental options through Accessories, Air Treatment Equipment, Oil-Free Air Compressors, Oil-Injected Air Compressors, Nitrogen Generators, Offshore Equipment, and Steam Boilers. Atlas Copco has a few options in their Gas and Process Turbomachinery production through gas and process equipment, turbo compressors centrifugal, turbo expanders and LNG/Gas Compressors.

Atlas Copco's continual commitment to meet science-based emission targets for global operations, sustainability is in the company's DNA. The Gas & Process Division also has a long history of providing equipment with this in mind. For example, a sister company in Germany has been building industrial scale clean energy heat pumps for Europe since the 1980's. Atlas Copco has two units that were installed in Gothenburg Sweden in 1984, delivering 60 Mega Watts (MW) of thermal power for district heating using warm water from the wastewater treatment plant using less than 20 MW of electrical power. These units are still running today and save roughly 90,000 tons of carbon

dioxide per year by not using boilers. Another example is at the Mafi Trench facility in California that produces expander generators for geothermal energy project capable of up to 50 MW per train. Atlas Copco aims to reduce the emissions from direct operations by 46% by 2030, compared to the 2019 baseline. Atlas Copco also targets to reduce value chain emissions, mainly the carbon impact of products in use, by 28%.

Project Summary:

The Comptec GT Series compressors expansion project will contribute the highest potential for carbon dioxide reduction and at the same time enhancing American competitiveness in the global net-zero economy. Currently there is no United States manufacturer of large high-pressure compressors for CCS projects. Approving this project will provide the impact of reducing 150K – 1.8 million metric tons of carbon dioxide per unit of GT Series compressors, all manufactured in the United States.

For large high pressure carbon sequestration systems (60 to 200 bara), Comptec currently must manufacture larger compressors (GT Series above 8 MW) in its Germany facility. This project will expand the Comptec New York facility to manufacture carbon dioxide sequestration Specified Advanced Energy Property (SAEP) in the United States, for the United States and North American market, delivering up to 30 MW. The Comptec project will expand and re-equip the facility to be capable of building compressors that capture, remove, use, or sequester carbon oxide emissions.

The expansion at Comptec will increase the demand for employment locally by approximately 55 permanent employees, and the current projection of overall project costs is \$40 M. This project is both expanding and re-equipping the current facility. The expansion will increase the size of equipment that can be built and tested, further increasing the ability of Comptec to serve the increasing demand in the carbon sequestration market. A portion of the project costs will also go to the improvement and re-equipping of the process flow for increased employee productivity and workflow efficiencies. Comptec production is set up in a production cell process, because of the size of the product. This project has the greatest potential for immediate deployment and shortest timeframe from certification to completion because there are existing orders waiting from customers.

As of late 2023, there were estimated to be around 170 opportunities for CCS compressor solutions in North America. As of December 2023, Comptec has been awarded five projects that will

order nine machines to be built through Atlas Copco facilities. Five out of the nine machines are small enough to be constructed at the Voorheesville location, but the other four GT compressors will have to be manufactured in Germany due to the size of the compressor unit. The basis of this project is to expand the facility to allow the Voorheesville location to be able to handle much larger compressor units for high pressure carbon sequestration. By approving this application, Comptec will be able to offer a significant price and delivery advantage to other competitors due to the proximity of the GT Series compressor to United States project sites.

Equipment and Processes

Currently, the overall size of the facility is 345k square feet, with the factory taking up 145k square feet of that total area. This facility annually produces 30-40 fully finished compressor units for North America and 80-120 compressor cores to support other packaging centers. Comptec also has a test bed facility that has over 14,000 square feet of testing area. There are a total of nine test beds where performance tests, mechanical tests, and cold gas tests are all ran according to all international standards (ISO, VDI, ASME) and API 617.

An investment in Comptec will put into fruition an upgrade on the existing 46 acres located at 46 School Rd, Voorheesville, NY. Reconfiguration of existing workshop to optimize workflow to accommodate handling larger equipment, maximize benefit of existing equipment and ensure safe handling of heavier materials are goals of the expansion project. The expansion investment would include adding a High Bay building (120' x 420') and a warehouse structure to the existing manufacturing factory. Multiple cranes, warehouse shuttles, air compressors, and test bay upgrades will be purchased as well as a large water tank for fire code compliance. Sustainability, upgrading existing infrastructure and compliance initiatives would include roof repairs and heat pumps in the existing factory space, solar panel installation, waterline replacement and electrical switchgear replacement and upgrade.

The primary goal for this expansion would be for the development and assembly of larger GT Compressor units. The "High Bay" area will be a taller and much wider space for larger compressor units to be assembled. The crane machinery assists with the assembly of the compressor units, and with the floor space and height that comes with the expanded facility, the machinery will have room to operate effectively.

Part V. Funding Request

Grant amounts will be determined based on project need and impact and are made at the discretion of the Alliance and County. Grant amounts will be capped based on job creation and retention commitments as follows:

- Grants in an amount up to \$250,000 may be provided for projects that generate or retain fewer than 50 FTE jobs in a five-year period.
- Grants in an amount up to \$1 million may be provided for projects that generate or retain between 50 and 200 FTE jobs in a five-year period.
- Grants in an amount up to \$3 million may be provided for projects that generate or retain more than 200 FTE jobs in a five-year period.

Grant Amount Requested*: \$ 1,000,000.00 Total Cost of Project: \$ 40,000,000.00

Would this project proceed in Albany County without a STAGE Grant? ☐ Yes ☒ No

Are you considering other locations for this project outside of Albany County? ☒ Yes ☐ No

Describe why grant funding is needed to advance this project and what grant funds will support:

Atlas Copco Comptec LLC (wholly owned subsidiary of Atlas Copco North America, Inc.) has an existing location in
California which would accomodate this expansion. Ohio is also being considered. Incentives will be paramount to
locate this expansion in New York State. As with many large companies, multiple projects compete for company
resources. This project is seeking STAGE grant incentives in order to increase the IRR (internal rate of return) that
makes this project more viable at the Voorheesville location.

*Applicants will be asked to complete Economic Impact Studies for awards greater than \$500,000.

STAGE Grants are primarily reimbursement based. Is any upfront funding necessary to advance this project? ☐ Yes ☒ No

If yes, please explain why: _____

Part VI. Alignment with County Priorities

Please describe how the project aligns with the [Albany County Strategic Economic Development Report](#) and/or the [STAGE Act](#):

This project aligns with the STAGE Act as the entity seeks to retain and increase employment at the Voorheesville
Comptec plant by expanding equipment they manufacture to include carbon dioxide sequestration Specified Advanced
Energy Property (SAEP). Through expanding this facility, Comptec will be able to establish a foothold in North
America for being the sole manufacturer and supplier of large high-pressure carbon sequestration compressor units,
accessories, and solutions in the United States and North American region. This expansion will develop a world class
product within the United States to help further strengthen the domestic market for carbon capture & storage projects.
Comptec currently manufacturers these large high-pressure compressors at a sister plant in Germany.

Part VII. Green Technology

Choose the sector(s) that your project supports:

- ☐ Clean Energy Generation/Transmission
- ☐ Clean Transportation
- ☐ Clean Energy Storage
- ☐ Sustainable Agriculture
- ☐ Energy Efficiency
- ☒ Other, please describe: Carbon Capture and Storage & Clean Energy Storage

Describe how your company/project produces or supplies equipment or technology that benefits the environment, conserves natural resources, or reduces greenhouse gas emissions.

The GT Series compressors and accessories that will be manufactured at Voorheesville will be designed to capture,
remove, use, or sequester carbon oxide emissions. This project will provide the impact of reducing 150,000 to
1.80 million metric tons of carbon dioxide per unit of compressor manufactured at the Voorheesville plant.

Part VII. Project Timeline and Approvals

Please provide the estimated project timeline for all applicable major steps:

Design Start Date:	<u>05/01/2024</u>	Certificate of Occupancy:	<u>12/31/2026</u>
Permitting Start Date:	<u>04/09/2024</u>	Equipment Order Placed:	<u>10/01/2024</u>
Construction Start Date:	<u>10/01/2024</u>	Equipment Installed:	<u>04/01/2026</u>
Construction End Date:	<u>12/31/2026</u>	Other:	<u></u>

List all approvals/permits that the project has received to date:

none

List all outstanding approvals/permits:

Voorheesville Planning Commission; Voorheesville Zoning Board, Army Corp of Engineers

Part IX. Employment

Number of Current Employees Total: 287 Number of Current Employees in Albany County: 248

PROJECTED CONSTRUCTION EMPLOYMENT IMPACT

Please provide estimates of total construction jobs and the total annual wages and benefits of construction jobs at the Project:

Year	Number of Construction Jobs	Total Annual Wages and Benefits
Current Year	95	\$ \$ 3,350,000.00
Year 1	95-140	\$ \$ 16,000,000.00
Year 2	110-170	\$ \$ 10,000,000.00
Year 3	0	\$ \$ 0.00
Year 4	0	\$ \$ 0.00
Year 5	0	\$ \$ 0.00

PROJECTED PERMANENT EMPLOYMENT IMPACT

Please provide estimates of total number of existing permanent jobs to be preserved or retained as a result of the Project:

Year	Professional	Skilled	Semi-Skilled	Unskilled
Current Year	0	0	0	0
Year 1	27	7	1	0
Year 2	27	7	1	0
Year 3	27	7	1	0
Year 4	27	7	1	0
Year 5	27	7	1	0

Please provide estimates of total new permanent jobs to be created as a result of the Project:

Year	Professional	Skilled	Semi-Skilled	Unskilled
Current Year	0	0	0	0
Year 1	19	7	2	0
Year 2	21	15	4	0
Year 3	21	15	4	0
Year 4	27	23	5	0
Year 5	27	23	5	0

Provide the projected percentage of employment that would be filled by Albany County residents: 35-40%

Provide a brief description of how the project expects to meet this percentage: Thirty-six percent of current employees are Albany County residents. This percentage is not expected to change since more than 50% of the current employees have worked at the company more than five years.

Part X. Sources and Uses

Purpose	Amount
A. Land-Related Costs Total	\$ 0.00
1. Land acquisition	
2. Site preparation	
3. Landscaping	
4. Utilities and infrastructure development	
5. Access roads and parking development	
6. Other land-related costs (describe) _____	
B. Building-Related Costs	\$ 28,500.00
1. Acquisition of existing structures	
2. Renovation of existing structures	\$ 2,300,000
3. New construction costs	\$ 23,850.00
4. Electrical systems	\$ 350,000.00
5. Heating, ventilation and air conditioning	
6. Plumbing	
7. Other building-related costs (describe) <u>solar panels</u>	\$ 2,000,000
C. Machinery and Equipment Costs Total	\$ 11,100.00
1. Production and process equipment	\$ 11,100.00
2. Packaging equipment	
3. Warehousing equipment	
4. Installation costs for various equipment	
5. Other equipment-related costs (describe) _____	
D. Furniture and Fixture Costs Total	\$ 0.00
1. Office furniture	
2. Office equipment	
3. Computers	
4. Other furniture-related costs (describe) _____	
E. Professional Service Costs Total	\$ 400,000.00
1. Architecture and engineering	\$ 400,000.00
2. Other service-related costs (describe) _____	
F. Other Costs Total	\$ 0.00
1.	
2.	
G. Sources of Funds	
1. Federal	
2. State	
3. Local	
4. Equity	
6. Bank	
7. Other	\$ 40,000.00
Total	

Part XI. Detail any Litigation Pending:

Are you and/or your business current on all tax obligations? ☒ Yes ☐ No

If no, explain: _____

Are you and/or your business delinquent in the payment of any loans or any other credit obligations? ☐ Yes ☒ No

If yes, explain: _____

Have you and/or your business been declared in default on any loans or any other credit obligations? ☐ Yes ☒ No

If yes, explain: _____

Have you and/or your business ever filed for bankruptcy? ☐ Yes ☒ No

If yes, explain: _____

Are there any unsatisfied judgments against you or your business? ☐ Yes ☒ No

If yes, explain: _____

Are you and/or your business a party to any threatened or pending lawsuits or other legal claims? ☐ Yes ☒ No

If yes, explain: _____

Part XII. Other Matters

Are you or any owner of your business a candidate for public office, a public official or an immediate family member of such an official, or a business entity formed by or for the benefit of any public official? ☐ Yes ☒ No

If yes, explain: _____

Are you or any owner an employee of the County of Albany or any affiliated entity? ☐ Yes ☒ No

If yes, explain: _____

Does your business involve the use, production, transportation or storage of hazardous materials other than the usual manufacturing supplies?

☐ Yes ☒ No

If yes, explain: _____

Part XIII. Certifications:

Applicant entity must be in substantial compliance with all federal, state, and local worker protection and environmental laws and regulations, as applicable, and may not be in arrears regarding its federal, state, or local tax obligations; provided, however, in the case of a tax certiorari proceeding, a business entity would not be considered in arrears until a final decision is made with respect to such proceeding.

I/We authorize the Advance Albany County Alliance LDC ("AACALDC") to contact references, obtain credit reports and make any other inquiries as AACALDC deems necessary to verify the accuracy of the statements made and to determine my/our worthiness for the Grant. I/We certify to the AACALDC that I/we have included all relevant information in response to the questions contained in this application and that all information disclosed in this application, or any accompanying statements is true, complete, and accurate.

I/We acknowledge that the AACALDC will rely upon the accuracy of the content of this application and any accompanying statements in deciding to provide Grant funds or to accept a guaranty thereof, and that this application is not a commitment on the part of AACALDC to offer a Grant.

I/We further promise that the proceeds of this Grant will be used solely for the purposes outlined above and will not be used for personal, family, household, or other business purposes.

I/We understand that AACALDC will retain this application whether or not it is approved.

I/We understand that this application will be considered a public record and may be subject to public access in full or in part pursuant to the Freedom of Information Law ("FOIL"), Article 6 (Sections §84- §90) of the NYS Public Officers Law.

I/We understand that grant funds provided by the AACALDC will be subject to the Alliance's Recapture Benefits Policy.

Signature

VP-Tax

Title

Scott Murray

Print Name

Date

Randy Dirlam

Print Name

Date

Signature

Member of the Board; General Manager

Title



Press Release from the Atlas Copco Gas and Process

Atlas Copco Comptec LLC Explores Expansion of Manufacturing in Voorheesville, NY

Atlas Copco Comptec LLC, a leading manufacturer of centrifugal compressors, is exploring plans to expand its local manufacturing capabilities in Voorheesville, New York. This potential expansion aims to address the growing demand for large compressors used in critical industrial applications.

Since the signing of the Inflation Reduction Act in August 2022, the need for compressors to handle carbon dioxide (CO₂) compression and safe underground sequestration has increased in the United States. These compressors are essential in the transition away from fossil fuels, contributing to a more sustainable future.

The proposed expansion would enable Comptec to produce these large compressors domestically, reducing the need for overseas production and creating more employment opportunities within the community. If the expansion proceeds, it will include significant facility upgrades, such as the incorporation of solar energy and other energy-efficient technologies, furthering the company's commitment to sustainability.

For more information please contact:

Randy Dirlam, General Manager
+1 (518) 7655801 • randy.dirlam@atlascopco.com

Great ideas transform industries. At Atlas Copco Gas and Process, we help customers prepare for tomorrow by designing, building, and servicing turbocompressors, gas screw compressors, turboexpanders, and API 610 centrifugal pumps. We serve the hydrocarbon processing, power generation (both renewable and conventional) and industrial gases industries. Our passionate people are dedicated to helping customers handle today's pressures while creating a sustainable future. We are a division of the Compressor Technique business area, headquartered in Cologne, Germany, with additional production centers in the United States, India, China, Korea and Canada. .

Atlas Copco Gas and Process

Atlas Copco Comptec LLC
46 School Road
Voorheesville, NY 12186
USA

Telephone: +1 (518) 765-3344



THE FUTURE FOR ATLAS COPCO COMPTEC LLC IN OUR COMMUNITY

Atlas Copco Comptec LLC has been at the heart of the Voorheesville community for over four decades [44 years] and we are proud to call Voorheesville our home. We are excited to share our plans to expand our factory, creating an estimated 100 construction jobs along with 55 new permanent jobs, ranging from skilled-labor positions to engineering roles, right here in our community.

The driver for this expansion can be found in the effects of climate change and the need to reduce greenhouse gases. The demand for large compressors to compress CO₂ and sequester it safely underground has been growing in the US since 2022. Today, these types of compressors can only be manufactured abroad. Atlas Copco believes in building locally to meet market demand and has proposed an expansion of our existing facility. If approved, we will be able to meet the US demand for compressors built here in the USA, specifically in Voorheesville, New York.

OUR COMMITMENT TO THE COMMUNITY AND THE ENVIRONMENT

Our relationship with our local community is crucial to us, and this is why we want to bring these new jobs here. We care about Voorheesville, and we care about our employees, which is why all the newly created jobs will meet the wage and apprenticeship requirements stipulated by both the Federal and State governments. And just as you do, we care about our local environment and our planet.

We have converted our concerns about the environment into action, making great progress in the ambitious net-zero goals we have set for our company. We are sure you will agree that technological innovation must go together with sustainable practices. Our Cut the Carbon strategy is supporting the decarbonization of industries and providing technological solutions to drive forward net-zero.

The new equipment that we want to build here in Voorheesville fits perfectly with our environmental aims. They are central to the energy transition away from burning fossil fuels and putting our planet on more sustainable footing. These machines will be used in the following markets:



Carbon Capture

Our equipment is key to capturing CO₂, meaning it cannot enter the atmosphere and harm our environment.



Air Separation

Our equipment is supporting chip manufacturing and blue hydrogen applications.



Energy Storage

With the continued increase in renewable energy, comes a need to store that energy for times when the supply does not match demand. Large compressors are key to ensure our electrical grid remains stable when battery solutions are not suitable.



Industrial-scale Heat Pumps

Our heat pumps allow our customers to capture low-grade waste heat that would be emitted into the environment and upcycle it for district heating or industrial heating processes.

EMPOWERING VOORHEESVILLE

Under the Inflation Reduction Act, signed in August 2022, Atlas Copco Comptec LLC was permitted to apply for federal assistance. Our application matched the Act's provisions for projects to "expand clean energy manufacturing." After a Department of Energy technical review of our application, we are happy to report that we have received approval.

This is not just great news for our company, it is also great news for the Voorheesville community. The program provides an investment tax credit of up to 30% of qualified investments for certified projects that meet prevailing wage and apprenticeship requirements. That means 30% of federal tax money will be coming back locally to contribute to helping rebuild US manufacturing to address the needs of our country.

Our company expansion here in Voorheesville will allow us to build large-scale equipment locally. It also enables us to support and contribute to the reduction of CO₂ emissions, and it highlights that we are leading the way forward to a greener, more prosperous future.



Scan the QR code
to learn more



Cut the Carbon for
today, tomorrow
and the future



Industrial Heat
Pumps Solutions



Carbon Capture
Utilization and
Storage Solutions

Full Environmental Assessment Form
Part 1 - Project and Setting

Instructions for Completing Part 1

Part 1 is to be completed by the applicant or project sponsor. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either “Yes” or “No”. If the answer to the initial question is “Yes”, complete the sub-questions that follow. If the answer to the initial question is “No”, proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the applicant or project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Applicant/Sponsor Information.

Name of Action or Project: Atlas Copco Building Expansion		
Project Location (describe, and attach a general location map): 46 School Road		
Brief Description of Proposed Action (include purpose or need): Applicant is proposing a 63,000 sf building addition on a 44.50 acre parcel in the Village of Voorheesville. The property is currently developed and includes an existing industrial building, paved parking areas, service/storage areas and driveway access on School Road. The expansion project will include the new building addition on the east side of the existing building, a new truck access drive and proposed grading/drainage improvements.		
Name of Applicant/Sponsor: Atlas Copco Comptec LLC	Telephone: 518-765-3344 (Todd Doherty)	
	E-Mail: Todd.Doherty@atlascopco.com	
Address: 46 School Road		
City/PO: Voorheesville	State: New York	Zip Code: 12186
Project Contact (if not same as sponsor; give name and title/role):	Telephone:	
	E-Mail:	
Address:		
City/PO:	State:	Zip Code:
Property Owner (if not same as sponsor):	Telephone:	
	E-Mail:	
Address:		
City/PO:	State:	Zip Code:

B. Government Approvals

B. Government Approvals, Funding, or Sponsorship. (“Funding” includes grants, loans, tax relief, and any other forms of financial assistance.)

Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Counsel, Town Board, <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No or Village Board of Trustees		
b. City, Town or Village Planning Board or Commission <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Site Plan	
c. City, Town or Village Zoning Board of Appeals <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Area Variances	
d. Other local agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
e. County agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
f. Regional agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. State agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	NYSDEC (wetland buffer and stormwater)	
h. Federal agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ACOE (wetland disturbance permit)	
i. Coastal Resources. <i>i.</i> Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>ii.</i> Is the project site located in a community with an approved Local Waterfront Revitalization Program? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>iii.</i> Is the project site within a Coastal Erosion Hazard Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

C. Planning and Zoning

C.1. Planning and zoning actions.

Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed? ☐ Yes ☒ No

- If Yes, complete sections C, F and G.
- If No, proceed to question C.2 and complete all remaining sections and questions in Part 1

C.2. Adopted land use plans.

a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located? ☒ Yes ☐ No

If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located? ☒ Yes ☐ No

b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?) ☒ Yes ☐ No

If Yes, identify the plan(s):

NYS Heritage Areas: Mohawk Valley Heritage Corridor

c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan? ☐ Yes ☒ No

If Yes, identify the plan(s):

C.3. Zoning

a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. ☒ Yes ☐ No
If Yes, what is the zoning classification(s) including any applicable overlay district?

I Industrial

b. Is the use permitted or allowed by a special or conditional use permit? ☒ Yes ☐ No

c. Is a zoning change requested as part of the proposed action? ☐ Yes ☒ No

If Yes,

i. What is the proposed new zoning for the site? _____

C.4. Existing community services.

a. In what school district is the project site located? Voorheesville Central School District

b. What police or other public protection forces serve the project site?

Albany County Sheriff

c. Which fire protection and emergency medical services serve the project site?

Voorheesville Fire Department

d. What parks serve the project site?

American Legion Park

D. Project Details

D.1. Proposed and Potential Development

a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)? Industrial Building Expansion

b. a. Total acreage of the site of the proposed action? 44.50 acres

b. Total acreage to be physically disturbed? 3.90 acres

c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 44.50 acres

c. Is the proposed action an expansion of an existing project or use? ☒ Yes ☐ No

i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? % 38 Units: 63,000 sf

d. Is the proposed action a subdivision, or does it include a subdivision? ☐ Yes ☒ No

If Yes,

i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types)

ii. Is a cluster/conservation layout proposed? ☐ Yes ☐ No

iii. Number of lots proposed? _____

iv. Minimum and maximum proposed lot sizes? Minimum _____ Maximum _____

e. Will the proposed action be constructed in multiple phases? ☐ Yes ☒ No

i. If No, anticipated period of construction: 20 months

ii. If Yes:

- Total number of phases anticipated _____
- Anticipated commencement date of phase 1 (including demolition) _____ month _____ year
- Anticipated completion date of final phase _____ month _____ year

• Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: _____

f. Does the project include new residential uses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, show numbers of units proposed.				
	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>	<u>Multiple Family (four or more)</u>
Initial Phase	_____	_____	_____	_____
At completion	_____	_____	_____	_____
of all phases	_____	_____	_____	_____

g. Does the proposed action include new non-residential construction (including expansions)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes,	
i. Total number of structures <u>1</u> ii. Dimensions (in feet) of largest proposed structure: <u>60</u> height; <u>135</u> width; and <u>430</u> length iii. Approximate extent of building space to be heated or cooled: <u>63,000</u> square feet	

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes,	
i. Purpose of the impoundment: <u>fire suppression water storage</u> ii. If a water impoundment, the principal source of the water: <input type="checkbox"/> Ground water <input type="checkbox"/> Surface water streams <input type="checkbox"/> Other specify: _____ iii. If other than water, identify the type of impounded/contained liquids and their source. _____ iv. Approximate size of the proposed impoundment. Volume: _____ million gallons; surface area: _____ acres v. Dimensions of the proposed dam or impounding structure: _____ height; _____ length vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete): _____	

D.2. Project Operations

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both? (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes:	
i. What is the purpose of the excavation or dredging? _____ ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site? • Volume (specify tons or cubic yards): _____ • Over what duration of time? _____ iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them. _____ _____ _____ iv. Will there be onsite dewatering or processing of excavated materials? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, describe. _____ _____ _____ v. What is the total area to be dredged or excavated? _____ acres vi. What is the maximum area to be worked at any one time? _____ acres vii. What would be the maximum depth of excavation or dredging? _____ feet viii. Will the excavation require blasting? <input type="checkbox"/> Yes <input type="checkbox"/> No ix. Summarize site reclamation goals and plan: _____ _____ _____	

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes:	
i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): <u>USACE Regulated Wetland and the 100-foot Adjacent Area of NYSDEC Freshwater Wetland V-19</u> _____ _____	

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:
The construction of the building addition and attendant features (driveways and parking areas) will result in the direct disturbance of 0.4237± acres of the federally regulated wetland and 0.7960± acres of the regulated 100-foot Adjacent Area of DEC Freshwater Wetland V-19

iii. Will the proposed action cause or result in disturbance to bottom sediments? ☐ Yes ☒ No

If Yes, describe: _____

iv. Will the proposed action cause or result in the destruction or removal of aquatic vegetation? ☒ Yes ☐ No

If Yes:

- acres of aquatic vegetation proposed to be removed: 0.3887± acres of forested wetland and 0.0350± acres of emergent wetland
- expected acreage of aquatic vegetation remaining after project completion: 16.8863± acres of wetland shall remain undisturbed
- purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): Construction of building expansion, access drives and parking areas.
- proposed method of plant removal: Direct fill
- if chemical/herbicide treatment will be used, specify product(s): None

v. Describe any proposed reclamation/mitigation following disturbance: _____

A total of 1.20 credits (1.20 acres) of In-Lieu-Fee Mitigation will be purchased from the Ducks Unlimited Middle-Hudson Mitigation Service Area.

c. Will the proposed action use, or create a new demand for water? ☒ Yes ☐ No

If Yes:

i. Total anticipated water usage/demand per day: 325 gallons/day

ii. Will the proposed action obtain water from an existing public water supply? ☒ Yes ☐ No

If Yes:

- Name of district or service area: Village of Voorheesville
- Does the existing public water supply have capacity to serve the proposal? ☒ Yes ☐ No
- Is the project site in the existing district? ☒ Yes ☐ No
- Is expansion of the district needed? ☐ Yes ☒ No
- Do existing lines serve the project site? ☒ Yes ☐ No

iii. Will line extension within an existing district be necessary to supply the project? ☒ Yes ☐ No

If Yes:

- Describe extensions or capacity expansions proposed to serve this project: Tap existing potable water line to run into new building area
- Source(s) of supply for the district: two Village groundwater sources

iv. Is a new water supply district or service area proposed to be formed to serve the project site? ☐ Yes ☒ No

If Yes:

- Applicant/sponsor for new district: _____
- Date application submitted or anticipated: _____
- Proposed source(s) of supply for new district: _____

v. If a public water supply will not be used, describe plans to provide water supply for the project: _____

vi. If water supply will be from wells (public or private), what is the maximum pumping capacity: _____ gallons/minute.

d. Will the proposed action generate liquid wastes? ☒ Yes ☐ No

If Yes:

i. Total anticipated liquid waste generation per day: 60 gallons/day

ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): sanitary wastewater

iii. Will the proposed action use any existing public wastewater treatment facilities? ☐ Yes ☒ No

If Yes:

- Name of wastewater treatment plant to be used: _____
- Name of district: _____
- Does the existing wastewater treatment plant have capacity to serve the project? ☐ Yes ☐ No
- Is the project site in the existing district? ☐ Yes ☐ No
- Is expansion of the district needed? ☐ Yes ☐ No

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<p>h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Estimate methane generation in tons/year (metric): _____</p> <p>ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____</p>			
<p>i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): _____</p>			
<p>j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. When is the peak traffic expected (Check all that apply): <input type="checkbox"/> Morning <input type="checkbox"/> Evening <input type="checkbox"/> Weekend <input type="checkbox"/> Randomly between hours of _____ to _____.</p> <p>ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks): _____</p> <p>iii. Parking spaces: Existing _____ Proposed _____ Net increase/decrease _____</p> <p>iv. Does the proposed action include any shared use parking? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: _____</p> <p>vi. Are public/private transportation service(s) or facilities available within ½ mile of the proposed site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>			
<p>k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Estimate annual electricity demand during operation of the proposed action: _____</p> <p>ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other): National Grid _____</p> <p>iii. Will the proposed action require a new, or an upgrade, to an existing substation? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>			
<p>l. Hours of operation. Answer all items which apply.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>i. During Construction:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ 5am -1am (Fri 5am-5pm) _____ • Saturday: _____ 5am -5pm _____ • Sunday: _____ 5am -5pm _____ • Holidays: _____ varies _____ </td> <td style="width: 50%; vertical-align: top;"> <p>ii. During Operations:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ 5am -1am (Fri 5am-5pm) _____ • Saturday: _____ 5am -5pm _____ • Sunday: _____ 5am -5pm _____ • Holidays: _____ varies _____ </td> </tr> </table>		<p>i. During Construction:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ 5am -1am (Fri 5am-5pm) _____ • Saturday: _____ 5am -5pm _____ • Sunday: _____ 5am -5pm _____ • Holidays: _____ varies _____ 	<p>ii. During Operations:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ 5am -1am (Fri 5am-5pm) _____ • Saturday: _____ 5am -5pm _____ • Sunday: _____ 5am -5pm _____ • Holidays: _____ varies _____
<p>i. During Construction:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ 5am -1am (Fri 5am-5pm) _____ • Saturday: _____ 5am -5pm _____ • Sunday: _____ 5am -5pm _____ • Holidays: _____ varies _____ 	<p>ii. During Operations:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ 5am -1am (Fri 5am-5pm) _____ • Saturday: _____ 5am -5pm _____ • Sunday: _____ 5am -5pm _____ • Holidays: _____ varies _____ 		

<p>m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes:</p> <p>i. Provide details including sources, time of day and duration: <u>During construction only. Heavy equipment 10 hours per day until project is completed.</u></p>	
<p>ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Describe: _____</p>	
<p>n. Will the proposed action have outdoor lighting? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes:</p> <p>i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures: <u>New road and parking areas to include 20 ft high downward facing light fixtures.</u></p>	
<p>ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Describe: _____</p>	
<p>o. Does the proposed action have the potential to produce odors for more than one hour per day? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____</p> <p>_____</p> <p>_____</p>	
<p>p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Product(s) to be stored _____</p> <p>ii. Volume(s) _____ per unit time _____ (e.g., month, year)</p> <p>iii. Generally, describe the proposed storage facilities: _____</p> <p>_____</p>	
<p>q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Describe proposed treatment(s):</p> <p>_____</p> <p>_____</p> <p>_____</p>	
<p>ii. Will the proposed action use Integrated Pest Management Practices? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Describe any solid waste(s) to be generated during construction or operation of the facility:</p> <ul style="list-style-type: none"> • Construction: _____ tons per _____ (unit of time) • Operation : _____ tons per _____ (unit of time) <p>ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:</p> <ul style="list-style-type: none"> • Construction: _____ • Operation: _____ <p>iii. Proposed disposal methods/facilities for solid waste generated on-site:</p> <ul style="list-style-type: none"> • Construction: _____ • Operation: _____ 	

s. Does the proposed action include construction or modification of a solid waste management facility? ☐ Yes ☒ No

If Yes:

i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): _____

ii. Anticipated rate of disposal/processing:

- _____ Tons/month, if transfer or other non-combustion/thermal treatment, or
- _____ Tons/hour, if combustion or thermal treatment

iii. If landfill, anticipated site life: _____ years

t. Will the proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste? ☐ Yes ☒ No

If Yes:

i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: _____

ii. Generally describe processes or activities involving hazardous wastes or constituents: _____

iii. Specify amount to be handled or generated _____ tons/month

iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: _____

v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? ☐ Yes ☐ No

If Yes: provide name and location of facility: _____

If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility: _____

E. Site and Setting of Proposed Action

E.1. Land uses on and surrounding the project site

a. Existing land uses.

i. Check all uses that occur on, adjoining and near the project site.

☐ Urban ☒ Industrial ☒ Commercial ☒ Residential (suburban) ☐ Rural (non-farm)

☐ Forest ☐ Agriculture ☐ Aquatic ☒ Other (specify): Library

ii. If mix of uses, generally describe: _____

b. Land uses and covertypes on the project site.

Land use or Covertypes	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	8.96	10.98	2.02
• Forested	1.45	9.26	-1.19
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	1.09	1.09	0.0
• Agricultural (includes active orchards, field, greenhouse etc.)	0.0	0.0	0.0
• Surface water features (lakes, ponds, streams, rivers, etc.)	.18	.18	0.0
• Wetlands (freshwater or tidal)	16.45	16.05	.40
• Non-vegetated (bare rock, earth or fill)	0.0	0.0	0.0
• Other Describe: <u>Lawn</u>	7.37	6.94	-0.43

<p>c. Is the project site presently used by members of the community for public recreation? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>i. If Yes: explain: _____</p>	
<p>d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes,</p> <p>i. Identify Facilities: _____</p> <p>_____</p>	
<p>e. Does the project site contain an existing dam? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Dimensions of the dam and impoundment:</p> <ul style="list-style-type: none"> • Dam height: _____ feet • Dam length: _____ feet • Surface area: _____ acres • Volume impounded: _____ gallons OR acre-feet <p>ii. Dam's existing hazard classification: _____</p> <p>iii. Provide date and summarize results of last inspection: _____</p> <p>_____</p>	
<p>f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Has the facility been formally closed? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <ul style="list-style-type: none"> • If yes, cite sources/documentation: _____ <p>ii. Describe the location of the project site relative to the boundaries of the solid waste management facility: _____</p> <p>_____</p> <p>iii. Describe any development constraints due to the prior solid waste activities: _____</p> <p>_____</p>	
<p>g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: _____</p> <p>_____</p>	
<p>h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Yes – Spills Incidents database <input type="checkbox"/> Yes – Environmental Site Remediation database <input type="checkbox"/> Neither database </div> <div style="width: 50%;"> Provide DEC ID number(s): _____ Provide DEC ID number(s): _____ </div> </div> <p>ii. If site has been subject of RCRA corrective activities, describe control measures: _____</p> <p>_____</p> <p>iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, provide DEC ID number(s): _____</p> <p>iv. If yes to (i), (ii) or (iii) above, describe current status of site(s): _____</p> <p>_____</p>	

v. Is the project site subject to an institutional control limiting property uses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<ul style="list-style-type: none"> • If yes, DEC site ID number: _____ • Describe the type of institutional control (e.g., deed restriction or easement): _____ • Describe any use limitations: _____ • Describe any engineering controls: _____ • Will the project affect the institutional or engineering controls in place? <input type="checkbox"/> Yes <input type="checkbox"/> No • Explain: _____ 	
E.2. Natural Resources On or Near Project Site	
a. What is the average depth to bedrock on the project site? _____ >10 feet	
b. Are there bedrock outcroppings on the project site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ %	
c. Predominant soil type(s) present on project site: <div style="display: flex; justify-content: space-between;"> <div>Silt and clay</div> <div>100 %</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>_____</div> <div>_____ %</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>_____</div> <div>_____ %</div> </div>	
d. What is the average depth to the water table on the project site? Average: _____ 2-3 feet	
e. Drainage status of project site soils: <div style="display: flex; justify-content: space-between;"> <div><input type="checkbox"/> Well Drained:</div> <div>_____ % of site</div> </div> <div style="display: flex; justify-content: space-between;"> <div><input type="checkbox"/> Moderately Well Drained:</div> <div>_____ % of site</div> </div> <div style="display: flex; justify-content: space-between;"> <div><input checked="" type="checkbox"/> Poorly Drained</div> <div>100 % of site</div> </div>	
f. Approximate proportion of proposed action site with slopes: <div style="display: flex; justify-content: space-between;"> <div><input type="checkbox"/> 0-10%:</div> <div>88 % of site</div> </div> <div style="display: flex; justify-content: space-between;"> <div><input type="checkbox"/> 10-15%:</div> <div>6 % of site</div> </div> <div style="display: flex; justify-content: space-between;"> <div><input type="checkbox"/> 15% or greater:</div> <div>6 % of site</div> </div>	
g. Are there any unique geologic features on the project site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, describe: _____	
h. Surface water features.	
i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
ii. Do any wetlands or other waterbodies adjoin the project site? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
If Yes to either <i>i</i> or <i>ii</i> , continue. If No, skip to E.2.i.	
iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
iv. For each identified regulated wetland and waterbody on the project site, provide the following information:	
<ul style="list-style-type: none"> • Streams: Name _____ Classification _____ • Lakes or Ponds: Name _____ Classification _____ • Wetlands: Name Federal Waters, NYS Wetland, Federal Waters Approximate Size NYS Wetland (in a...) • Wetland No. (if regulated by DEC) V-19 _____ 	
v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, name of impaired water body/bodies and basis for listing as impaired: _____	
i. Is the project site in a designated Floodway? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
j. Is the project site in the 100-year Floodplain? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
k. Is the project site in the 500-year Floodplain? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes:	
i. Name of aquifer: Principal Aquifer	

<p>m. Identify the predominant wildlife species that occupy or use the project site: _____</p> <p>Deer _____ Rabbit _____</p> <p>Squirrel _____</p> <p>Raccoon _____</p>	
<p>n. Does the project site contain a designated significant natural community? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Describe the habitat/community (composition, function, and basis for designation): _____</p> <p>ii. Source(s) of description or evaluation: _____</p> <p>iii. Extent of community/habitat:</p> <ul style="list-style-type: none"> • Currently: _____ acres • Following completion of project as proposed: _____ acres • Gain or loss (indicate + or -): _____ acres 	
<p>o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Species and listing (endangered or threatened): _____</p> <p>Northern Long-eared Bat, Sedge Wren, Least Bittern, Pied-billed Grebe</p>	
<p>p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Species and listing: _____</p>	
<p>q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, give a brief description of how the proposed action may affect that use: _____</p>	
<p>E.3. Designated Public Resources On or Near Project Site</p>	
<p>a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, provide county plus district name/number: _____</p>	
<p>b. Are agricultural lands consisting of highly productive soils present? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>i. If Yes: acreage(s) on project site: _____</p> <p>ii. Source(s) of soil rating(s): _____</p>	
<p>c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Nature of the natural landmark: <input type="checkbox"/> Biological Community <input type="checkbox"/> Geological Feature</p> <p>ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____</p>	
<p>d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. CEA name: _____</p> <p>ii. Basis for designation: _____</p> <p>iii. Designating agency and date: _____</p>	

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places? If Yes: i. Nature of historic/archaeological resource: <input type="checkbox"/> Archaeological Site <input type="checkbox"/> Historic Building or District ii. Name: _____ iii. Brief description of attributes on which listing is based: _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
g. Have additional archaeological or historic site(s) or resources been identified on the project site? If Yes: i. Describe possible resource(s): _____ ii. Basis for identification: _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? If Yes: i. Identify resource: _____ ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): _____ iii. Distance between project and resource: _____ miles.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? If Yes: i. Identify the name of the river and its designation: _____ ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No

F. Additional Information

Attach any additional information which may be needed to clarify your project.

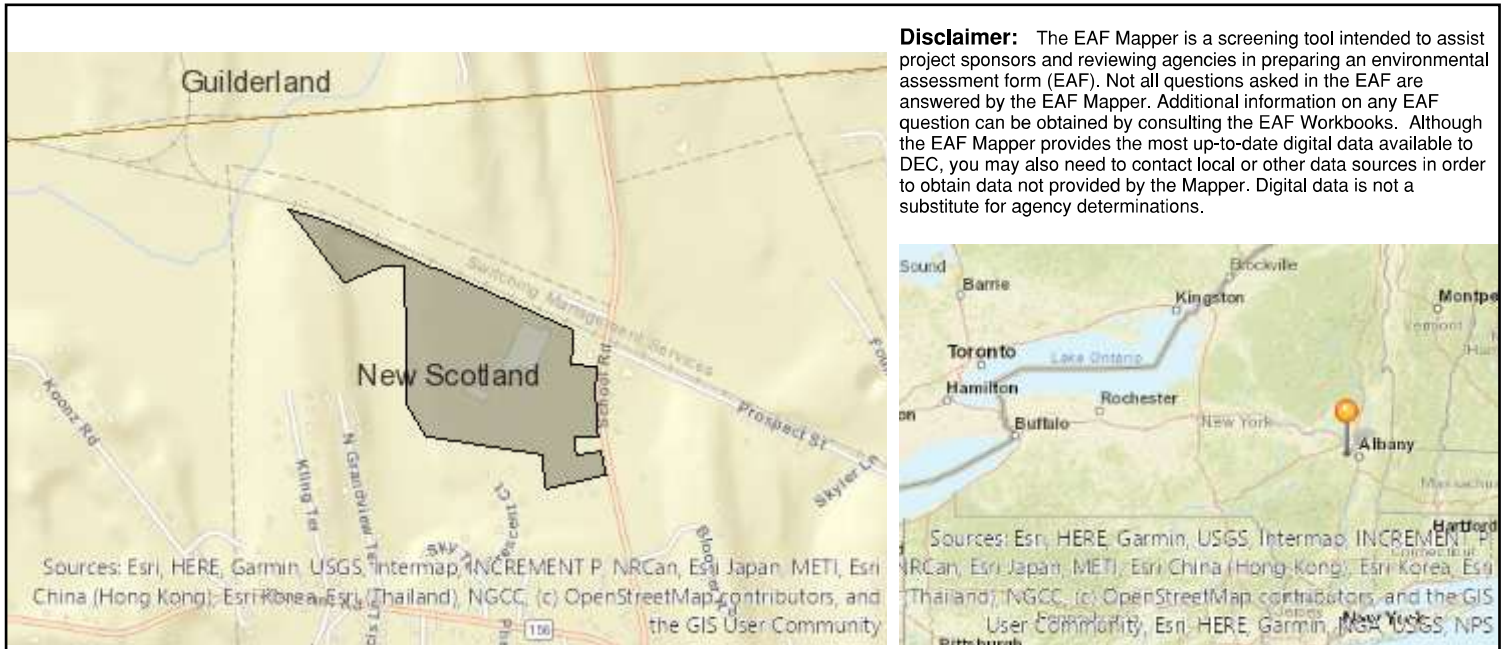
If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

G. Verification

I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name Gavin Vuillaume (sponsor) Date May 6, 2024

Signature  Title Landscape Architect



Disclaimer: The EAF Mapper is a screening tool intended to assist project sponsors and reviewing agencies in preparing an environmental assessment form (EAF). Not all questions asked in the EAF are answered by the EAF Mapper. Additional information on any EAF question can be obtained by consulting the EAF Workbooks. Although the EAF Mapper provides the most up-to-date digital data available to DEC, you may also need to contact local or other data sources in order to obtain data not provided by the Mapper. Digital data is not a substitute for agency determinations.

B.i.i [Coastal or Waterfront Area]	No
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Yes - Digital mapping data are not available for all Special Planning Districts. Refer to EAF Workbook.
C.2.b. [Special Planning District - Name]	NYS Heritage Areas: Mohawk Valley Heritage Corridor
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.iii [Within 2,000' of DEC Remediation Site]	No
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	Yes
E.2.h.ii [Surface Water Features]	Yes
E.2.h.iii [Surface Water Features]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
E.2.h.iv [Surface Water Features - Wetlands Name]	Federal Waters, NYS Wetland
E.2.h.iv [Surface Water Features - Wetlands Size]	NYS Wetland (in acres): 774.1
E.2.h.iv [Surface Water Features - DEC Wetlands Number]	V-19
E.2.h.v [Impaired Water Bodies]	No
E.2.i. [Floodway]	No
E.2.j. [100 Year Floodplain]	No

E.2.k. [500 Year Floodplain]	No
E.2.l. [Aquifers]	Yes
E.2.l. [Aquifer Names]	Principal Aquifer
E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	Yes
E.2.o. [Endangered or Threatened Species - Name]	Northern Long-eared Bat, Sedge Wren, Least Bittern, Pied-billed Grebe
E.2.p. [Rare Plants or Animals]	No
E.3.a. [Agricultural District]	No
E.3.c. [National Natural Landmark]	No
E.3.d [Critical Environmental Area]	No
E.3.e. [National or State Register of Historic Places or State Eligible Sites]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.3.f. [Archeological Sites]	Yes
E.3.i. [Designated River Corridor]	No

Full Environmental Assessment Form

Part 2 - Identification of Potential Project Impacts

Agency Use Only [If applicable]

Project : Atlas Copco Building Expansion

Date : June 6, 2024

Part 2 is to be completed by the lead agency. Part 2 is designed to help the lead agency inventory all potential resources that could be affected by a proposed project or action. We recognize that the lead agency's reviewer(s) will not necessarily be environmental professionals. So, the questions are designed to walk a reviewer through the assessment process by providing a series of questions that can be answered using the information found in Part 1. To further assist the lead agency in completing Part 2, the form identifies the most relevant questions in Part 1 that will provide the information needed to answer the Part 2 question. When Part 2 is completed, the lead agency will have identified the relevant environmental areas that may be impacted by the proposed activity.

If the lead agency is a state agency **and** the action is in any Coastal Area, complete the Coastal Assessment Form before proceeding with this assessment.

Tips for completing Part 2:

- Review all of the information provided in Part 1.
- Review any application, maps, supporting materials and the Full EAF Workbook.
- Answer each of the 18 questions in Part 2.
- If you answer "Yes" to a numbered question, please complete all the questions that follow in that section.
- If you answer "No" to a numbered question, move on to the next numbered question.
- Check appropriate column to indicate the anticipated size of the impact.
- Proposed projects that would exceed a numeric threshold contained in a question should result in the reviewing agency checking the box "Moderate to large impact may occur."
- The reviewer is not expected to be an expert in environmental analysis.
- If you are not sure or undecided about the size of an impact, it may help to review the sub-questions for the general question and consult the workbook.
- When answering a question consider all components of the proposed activity, that is, the "whole action".
- Consider the possibility for long-term and cumulative impacts as well as direct impacts.
- Answer the question in a reasonable manner considering the scale and context of the project.

1. Impact on Land			
Proposed action may involve construction on, or physical alteration of, the land surface of the proposed site. (See Part 1. D.1)		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
If "Yes", answer questions a - j. If "No", move on to Section 2.			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may involve construction on land where depth to water table is less than 3 feet.	E2d	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. The proposed action may involve construction on slopes of 15% or greater.	E2f	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface.	E2a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve the excavation and removal of more than 1,000 tons of natural material.	D2a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may involve construction that continues for more than one year or in multiple phases.	D1e	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides).	D2e, D2q	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action is, or may be, located within a Coastal Erosion hazard area.	B1i	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

2. Impact on Geological Features

The proposed action may result in the modification or destruction of, or inhibit access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part 1. E.2.g)

☒ NO☐ YES

If "Yes", answer questions a - c. If "No", move on to Section 3.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Identify the specific land form(s) attached: _____	E2g	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may affect or is adjacent to a geological feature listed as a registered National Natural Landmark. Specific feature: _____	E3c	<input type="checkbox"/>	<input type="checkbox"/>
c. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

3. Impacts on Surface Water

The proposed action may affect one or more wetlands or other surface water bodies (e.g., streams, rivers, ponds or lakes). (See Part 1. D.2, E.2.h)

☐ NO☒ YES

If "Yes", answer questions a - l. If "No", move on to Section 4.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may create a new water body.	D2b, D1h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in an increase or decrease of over 10% or more than a 10 acre increase or decrease in the surface area of any body of water.	D2b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may involve dredging more than 100 cubic yards of material from a wetland or water body.	D2a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve construction within or adjoining a freshwater or tidal wetland, or in the bed or banks of any other water body.	E2h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may create turbidity in a waterbody, either from upland erosion, runoff or by disturbing bottom sediments.	D2a, D2h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may include construction of one or more intake(s) for withdrawal of water from surface water.	D2c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may include construction of one or more outfall(s) for discharge of wastewater to surface water(s).	D2d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may cause soil erosion, or otherwise create a source of stormwater discharge that may lead to siltation or other degradation of receiving water bodies.	D2e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
i. The proposed action may affect the water quality of any water bodies within or downstream of the site of the proposed action.	E2h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
j. The proposed action may involve the application of pesticides or herbicides in or around any water body.	D2q, E2h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
k. The proposed action may require the construction of new, or expansion of existing, wastewater treatment facilities.	D1a, D2d	<input checked="" type="checkbox"/>	<input type="checkbox"/>

1. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>
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4. Impact on groundwater

The proposed action may result in new or additional use of ground water, or may have the potential to introduce contaminants to ground water or an aquifer.

☐ NO

☒ YES

(See Part 1. D.2.a, D.2.c, D.2.d, D.2.p, D.2.q, D.2.t)

If "Yes", answer questions a - h. If "No", move on to Section 5.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells.	D2c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer. Cite Source: _____	D2c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may allow or result in residential uses in areas without water and sewer services.	D1a, D2c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E2l	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated.	D2c, E1f, E1g, E1h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D2p, E2l	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources.	E2h, D2q, E2l, D2c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

5. Impact on Flooding

The proposed action may result in development on lands subject to flooding.

☐ NO

☒ YES

(See Part 1. E.2)

If "Yes", answer questions a - g. If "No", move on to Section 6.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in development in a designated floodway.	E2i	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in development within a 100 year floodplain.	E2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in development within a 500 year floodplain.	E2k	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in, or require, modification of existing drainage patterns.	D2b, D2e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade?	E1e	<input checked="" type="checkbox"/>	<input type="checkbox"/>

g. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>
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6. Impacts on Air The proposed action may include a state regulated air emission source. <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES (See Part 1. D.2.f., D.2.h, D.2.g) <i>If "Yes", answer questions a - f. If "No", move on to Section 7.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. If the proposed action requires federal or state air emission permits, the action may also emit one or more greenhouse gases at or above the following levels: i. More than 1000 tons/year of carbon dioxide (CO ₂) ii. More than 3.5 tons/year of nitrous oxide (N ₂ O) iii. More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs) iv. More than .045 tons/year of sulfur hexafluoride (SF ₆) v. More than 1000 tons/year of carbon dioxide equivalent of hydrochloroflourocarbons (HFCs) emissions vi. 43 tons/year or more of methane	D2g D2g D2g D2g D2g D2h	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
b. The proposed action may generate 10 tons/year or more of any one designated hazardous air pollutant, or 25 tons/year or more of any combination of such hazardous air pollutants.	D2g	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may require a state air registration, or may produce an emissions rate of total contaminants that may exceed 5 lbs. per hour, or may include a heat source capable of producing more than 10 million BTU's per hour.	D2f, D2g	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may reach 50% of any of the thresholds in "a" through "c", above.	D2g	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D2s	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

7. Impact on Plants and Animals The proposed action may result in a loss of flora or fauna. (See Part 1. E.2. m.-q.) <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES <i>If "Yes", answer questions a - j. If "No", move on to Section 8.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may cause reduction in population or loss of individuals of any threatened or endangered species, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2o	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in a reduction or degradation of any habitat used by any rare, threatened or endangered species, as listed by New York State or the federal government.	E2o	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may cause reduction in population, or loss of individuals, of any species of special concern or conservation need, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2p	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in a reduction or degradation of any habitat used by any species of special concern and conservation need, as listed by New York State or the Federal government.	E2p	<input checked="" type="checkbox"/>	<input type="checkbox"/>

e. The proposed action may diminish the capacity of a registered National Natural Landmark to support the biological community it was established to protect.	E3c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community. Source: _____	E2n	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may substantially interfere with nesting/breeding, foraging, or over-wintering habitat for the predominant species that occupy or use the project site.	E2m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. The proposed action requires the conversion of more than 10 acres of forest, grassland or any other regionally or locally important habitat. Habitat type & information source: _____	E1b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides.	D2q	<input checked="" type="checkbox"/>	<input type="checkbox"/>
j. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

8. Impact on Agricultural Resources The proposed action may impact agricultural resources. (See Part 1. E.3.a. and b.) <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <i>If "Yes", answer questions a - h. If "No", move on to Section 9.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	E2c, E3b	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).	E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.	E3b	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 acres if not within an Agricultural District.	E1b, E3a	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may disrupt or prevent installation of an agricultural land management system.	E1 a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result, directly or indirectly, in increased development potential or pressure on farmland.	C2c, C3, D2c, D2d	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed project is not consistent with the adopted municipal Farmland Protection Plan.	C2c	<input type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

9. Impact on Aesthetic Resources

The land use of the proposed action are obviously different from, or are in sharp contrast to, current land use patterns between the proposed project and a scenic or aesthetic resource. (Part 1. E.1.a, E.1.b, E.3.h.)

☐ NO☒ YES

If "Yes", answer questions a - g. If "No", go to Section 10.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Proposed action may be visible from any officially designated federal, state, or local scenic or aesthetic resource.	E3h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E3h, C2b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may be visible from publicly accessible vantage points: i. Seasonally (e.g., screened by summer foliage, but visible during other seasons) ii. Year round	E3h	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
d. The situation or activity in which viewers are engaged while viewing the proposed action is: i. Routine travel by residents, including travel to and from work ii. Recreational or tourism based activities	E3h E2q, E1c	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E3h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. There are similar projects visible within the following distance of the proposed project: 0-1/2 mile 1/2 -3 mile 3-5 mile 5+ mile	D1a, E1a, D1f, D1g	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

10. Impact on Historic and Archeological Resources

The proposed action may occur in or adjacent to a historic or archaeological resource. (Part 1. E.3.e, f. and g.)

☐ NO☒ YES

If "Yes", answer questions a - e. If "No", go to Section 11.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may occur wholly or partially within, or substantially contiguous to, any buildings, archaeological site or district which is listed on the National or State Register of Historical Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places.	E3e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may occur wholly or partially within, or substantially contiguous to, an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory.	E3f	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may occur wholly or partially within, or substantially contiguous to, an archaeological site not included on the NY SHPO inventory. Source: _____	E3g	<input checked="" type="checkbox"/>	<input type="checkbox"/>

d. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>
If any of the above (a-d) are answered "Moderate to large impact may occur", continue with the following questions to help support conclusions in Part 3:			
i. The proposed action may result in the destruction or alteration of all or part of the site or property.	E3e, E3g, E3f	<input type="checkbox"/>	<input type="checkbox"/>
ii. The proposed action may result in the alteration of the property's setting or integrity.	E3e, E3f, E3g, E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
iii. The proposed action may result in the introduction of visual elements which are out of character with the site or property, or may alter its setting.	E3e, E3f, E3g, E3h, C2, C3	<input type="checkbox"/>	<input type="checkbox"/>

11. Impact on Open Space and Recreation The proposed action may result in a loss of recreational opportunities or a reduction of an open space resource as designated in any adopted municipal open space plan. (See Part 1. C.2.c, E.1.c., E.2.q.) If "Yes", answer questions a - e. If "No", go to Section 12.			
		<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in an impairment of natural functions, or "ecosystem services", provided by an undeveloped area, including but not limited to stormwater storage, nutrient cycling, wildlife habitat.	D2e, E1b, E2h, E2m, E2o, E2n, E2p	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the loss of a current or future recreational resource.	C2a, E1c, C2c, E2q	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C2a, C2c, E1c, E2q	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C2c, E1c	<input type="checkbox"/>	<input type="checkbox"/>
e. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

12. Impact on Critical Environmental Areas The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1. E.3.d) If "Yes", answer questions a - c. If "No", go to Section 13.			
		<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in a reduction in the quantity of the resource or characteristic which was the basis for designation of the CEA.	E3d	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in a reduction in the quality of the resource or characteristic which was the basis for designation of the CEA.	E3d	<input type="checkbox"/>	<input type="checkbox"/>
c. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

13. Impact on Transportation

The proposed action may result in a change to existing transportation systems.

☐ NO☒ YES

(See Part 1. D.2.j)

If "Yes", answer questions a - f. If "No", go to Section 14.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Projected traffic increase may exceed capacity of existing road network.	D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the construction of paved parking area for 500 or more vehicles.	D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action will degrade existing transit access.	D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action will degrade existing pedestrian or bicycle accommodations.	D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may alter the present pattern of movement of people or goods.	D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

14. Impact on Energy

The proposed action may cause an increase in the use of any form of energy.

☐ NO☒ YES

(See Part 1. D.2.k)

If "Yes", answer questions a - e. If "No", go to Section 15.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action will require a new, or an upgrade to an existing, substation.	D2k	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two-family residences or to serve a commercial or industrial use.	D1f, D1q, D2k	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D2k	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	D1g	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. Other Impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

15. Impact on Noise, Odor, and Light

The proposed action may result in an increase in noise, odors, or outdoor lighting.

☐ NO☒ YES

(See Part 1. D.2.m., n., and o.)

If "Yes", answer questions a - f. If "No", go to Section 16.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may produce sound above noise levels established by local regulation.	D2m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in blasting within 1,500 feet of any residence, hospital, school, licensed day care center, or nursing home.	D2m, E1d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in routine odors for more than one hour per day.	D2o	<input checked="" type="checkbox"/>	<input type="checkbox"/>

d. The proposed action may result in light shining onto adjoining properties.	D2n	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in lighting creating sky-glow brighter than existing area conditions.	D2n, E1a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

16. Impact on Human Health

The proposed action may have an impact on human health from exposure to new or existing sources of contaminants. (See Part 1.D.2.q., E.1. d. f. g. and h.)

☐ NO

☒ YES

If "Yes", answer questions a - m. If "No", go to Section 17.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action is located within 1500 feet of a school, hospital, licensed day care center, group home, nursing home or retirement community.	E1d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The site of the proposed action is currently undergoing remediation.	E1g, E1h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. There is a completed emergency spill remediation, or a completed environmental site remediation on, or adjacent to, the site of the proposed action.	E1g, E1h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The site of the action is subject to an institutional control limiting the use of the property (e.g., easement or deed restriction).	E1g, E1h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may affect institutional control measures that were put in place to ensure that the site remains protective of the environment and human health.	E1g, E1h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. The proposed action has adequate control measures in place to ensure that future generation, treatment and/or disposal of hazardous wastes will be protective of the environment and human health.	D2t	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action involves construction or modification of a solid waste management facility.	D2q, E1f	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may result in the unearthing of solid or hazardous waste.	D2q, E1f	<input checked="" type="checkbox"/>	<input type="checkbox"/>
i. The proposed action may result in an increase in the rate of disposal, or processing, of solid waste.	D2r, D2s	<input checked="" type="checkbox"/>	<input type="checkbox"/>
j. The proposed action may result in excavation or other disturbance within 2000 feet of a site used for the disposal of solid or hazardous waste.	E1f, E1g E1h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
k. The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures.	E1f, E1g	<input checked="" type="checkbox"/>	<input type="checkbox"/>
l. The proposed action may result in the release of contaminated leachate from the project site.	D2s, E1f, D2r	<input checked="" type="checkbox"/>	<input type="checkbox"/>
m. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

17. Consistency with Community Plans The proposed action is not consistent with adopted land use plans. (See Part 1. C.1, C.2. and C.3.) If "Yes", answer questions a - h. If "No", go to Section 18.			
		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action's land use components may be different from, or in sharp contrast to, current surrounding land use pattern(s).	C2, C3, D1a E1a, E1b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action will cause the permanent population of the city, town or village in which the project is located to grow by more than 5%.	C2	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action is inconsistent with local land use plans or zoning regulations.	C2, C2, C3	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action is inconsistent with any County plans, or other regional land use plans.	C2, C2	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may cause a change in the density of development that is not supported by existing infrastructure or is distant from existing infrastructure.	C3, D1c, D1d, D1f, D1d, E1b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. The proposed action is located in an area characterized by low density development that will require new or expanded public infrastructure.	C4, D2c, D2d D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action)	C2a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. Other: _____		<input type="checkbox"/>	<input type="checkbox"/>

18. Consistency with Community Character The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3) If "Yes", answer questions a - g. If "No", proceed to Part 3.			
		<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.	E3e, E3f, E3g	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may create a demand for additional community services (e.g. schools, police and fire)	C4	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing.	C2, C3, D1f D1g, E1a	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources.	C2, E3	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action is inconsistent with the predominant architectural scale and character.	C2, C3	<input type="checkbox"/>	<input type="checkbox"/>
f. Proposed action is inconsistent with the character of the existing natural landscape.	C2, C3 E1a, E1b E2g, E2h	<input type="checkbox"/>	<input type="checkbox"/>
g. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

Full Environmental Assessment Form
Part 3 - Evaluation of the Magnitude and Importance of Project Impacts
and
Determination of Significance

Part 3 provides the reasons in support of the determination of significance. The lead agency must complete Part 3 for every question in Part 2 where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.

Based on the analysis in Part 3, the lead agency must decide whether to require an environmental impact statement to further assess the proposed action or whether available information is sufficient for the lead agency to conclude that the proposed action will not have a significant adverse environmental impact. By completing the certification on the next page, the lead agency can complete its determination of significance.

Reasons Supporting This Determination:

To complete this section:

- Identify the impact based on the Part 2 responses and describe its magnitude. Magnitude considers factors such as severity, size or extent of an impact.
- Assess the importance of the impact. Importance relates to the geographic scope, duration, probability of the impact occurring, number of people affected by the impact and any additional environmental consequences if the impact were to occur.
- The assessment should take into consideration any design element or project changes.
- Repeat this process for each Part 2 question where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.
- Provide the reason(s) why the impact may, or will not, result in a significant adverse environmental impact
- For Conditional Negative Declarations identify the specific condition(s) imposed that will modify the proposed action so that no significant adverse environmental impacts will result.
- Attach additional sheets, as needed.

Determination of Significance - Type 1 and Unlisted Actions

SEQR Status: ☒ Type 1 ☐ Unlisted

Identify portions of EAF completed for this Project: ☒ Part 1 ☒ Part 2 ☒ Part 3

Upon review of the information recorded on this EAF, as noted, plus this additional support information
Site Plan and Application; Special Use Permit Application; Variance Application; Floor Plan and Renderings; Traffic Assessment

and considering both the magnitude and importance of each identified potential impact, it is the conclusion of the
Zoning Board of Appeals _____ as lead agency that:

☒ A. This project will result in no significant adverse impacts on the environment, and, therefore, an environmental impact statement need not be prepared. Accordingly, this negative declaration is issued.

☐ B. Although this project could have a significant adverse impact on the environment, that impact will be avoided or substantially mitigated because of the following conditions which will be required by the lead agency:

There will, therefore, be no significant adverse impacts from the project as conditioned, and, therefore, this conditioned negative declaration is issued. A conditioned negative declaration may be used only for UNLISTED actions (see 6 NYCRR 617.7(d)).

☐ C. This Project may result in one or more significant adverse impacts on the environment, and an environmental impact statement must be prepared to further assess the impact(s) and possible mitigation and to explore alternatives to avoid or reduce those impacts. Accordingly, this positive declaration is issued.

Name of Action: Atlas Copco Expansion

Name of Lead Agency: Village of Voorheesville

Name of Responsible Officer in Lead Agency: James Giglio

Title of Responsible Officer: Chairperson

Signature of Responsible Officer in Lead Agency:

Date: 7/30/24

Signature of Preparer (if different from Responsible Officer)

Date:

For Further Information:

Contact Person: Steve Mason, Building Inspector and Codes Enforcement Officer

Address: Village of Voorheesville, 29 Voorheesville Avenue, Voorheesville, NY 12186

Telephone Number: 518-765-2698

E-mail: building@villageofvoorheesville.com

For Type 1 Actions and Conditioned Negative Declarations, a copy of this Notice is sent to:

Chief Executive Officer of the political subdivision in which the action will be principally located (e.g., Town / City / Village of)

Other involved agencies (if any)

Applicant (if any)

Environmental Notice Bulletin: <http://www.dec.ny.gov/enb/enb.html>

**RESOLUTION 2024-01
OF THE
ALBANY COUNTY STAGE ACT COMMITTEE**

A meeting of the STAGE ACT Committee (“STAGE Committee”) was convened in public session at the offices of Advance Albany County Alliance Local Development Corporation located at 111 Washington Avenue (Suite 100), Albany, New York, 12210 on Thursday, September 26, 2024 at 9:30am.

The meeting was convened by the Director of the Albany County Department of Economic Development on not less than 72 hours’ notice, with the following STAGE Committee members present:

1. Commissioner of the Division of Management and Budget Dave Reilly (or Designee);
2. Albany County Comptroller Susan Rizzo (or Designee);
3. Albany County Executive (or Designee);
4. Chairperson of the Conservation, Sustainability & Green Initiatives Committee of the Albany County Legislature; and
5. Chairperson of the Economic Development Committee of the Albany County Legislature.

The STAGE Committee meeting was convened pursuant to and in accordance with the Sustainable Technology and Green Energy Plan (“STAGE Plan”) for the Committee to review, evaluate, consider for approval certain economic development projects and if approved, determine funding amounts for such approved economic development projects all in accordance with the STAGE Plan.

Other individuals present included:

1. Kevin O’Connor, Advance Albany County Alliance LDC (“AACA”) CEO
2. Kevin Catalano, AACA VP
3. Lucas Rogers, Economic Development & Sustainability Coordinator, Albany County
4. INSERT OTHERS

The following resolution was offered by Committee Member _____, seconded by Committee Member _____, and voted on by the Committee:

Resolution No. 2024-01

RESOLUTION APPROVING AND DETERMINING FUNDING FOR AN ECONOMIC DEVELOPMENT PROJECT APPLICATION SUBMITTED BY ALTAS COPCO COMPTREC, LLC IN ACCORDANCE WITH AND PURSUANT TO THE STAGE PLAN

WHEREAS, on June 13, 2022 the Albany County Legislature enacted Local Law 1 for 2022 “ESTABLISHING THE SUSTAINABLE TECHNOLOGY AND GREEN ENERGY ACT (STAGE ACT)”; and

WHEREAS, the findings of the Albany County Legislative contained within the STAGE ACT include:

- In 2019, the State of New York enacted the Climate Leadership and Community Protection Act (“CLCPA”), thereby creating one of the most ambitious and comprehensive climate and energy laws in the country. The CLCPA calls for nothing less than the decarbonization of the NYS economy and calls on each and every municipality in the state to collaboratively work to significantly increase the green energy business infrastructure in their municipalities to the greatest extent possible. New York has set aggressive goals through the CLCPA, and has established a target of reaching a point where no less than 70% of the state’s electricity consumption will be derived from renewable power generation by the year 2030; and
- Local municipalities are uniquely situated to address the climate goals noted in the CLCPA through local economic development efforts, which prioritize the shift towards clean renewable energy systems and green business that will fuel our economy in the next century. Through collaborative efforts amongst neighboring municipalities, and local economic development agencies, Albany County intends to provide the resources through which business can find a partner in the fight for a healthier environment that brings long term job investment and employment to our community; and
- As national, state, and local governments emerged from the COVID-19 pandemic, the need for an economy driven by green economic development has become more apparent than ever. Only through sustainable investment in long-term clean energy businesses can we hope to stem the tide of decades of environmental devastation brought on by a much prolonged dependence on petroleum-based economies. The County Albany County Legislature determines that the County of Albany and its arms of municipal government can act as a promoter of this type of economic development and intends to commit significant resources to the development of green economic development projects across the County; and

WHEREAS, the stated intention of the Albany County Legislature in the STAGE ACT is “to establish a Sustainable Technology and Green Energy Plan, which will invigorate and diversify the green business industry in the County of Albany for years to come and contribute to significant economic development, job retention, and development”; and

WHEREAS, pursuant to, and in accordance with the STAGE ACT, the Sustainable Technology & Green Energy Plan Rules and Regulations (“STAGE Plan”) was developed to: (1) address the climate protection goals codified by CLCPA; and (2) address the dual goals of creating economic opportunity and jobs for the residents of Albany County while decarbonizing the economy; and (3) further support Albany County’s Economic Development Strategy commissioned in 2019; and

WHEREAS, as part of the STAGE Plan, Advance Albany County Alliance Local Development Corporation (“AACA”) was identified by Albany County to administer and

manage a grant program (“STAGE Act Grant Program”) with funds from Albany County to foster the development of green businesses in Albany County; and

WHEREAS, as part of administering the STAGE Act Grant Program, AACA has developed and promulgated an application which can be completed/submitted by eligible green business applicants to AACA for review and potential approval by the AACA Board, and if such applications are approved by the AACA Board, such AACA approved applications are forwarded to the STAGE Committee for final review, approval and funding determination; and

WHEREAS, Atlas Copco Comptec, LLC submitted an application (the “Application”, attached hereto as Exhibit 1) to AACA for the renovation of an existing approx. 106K sq. ft. Facility & construction of a new approx. 51K sq. ft. Facility and related equipment for the manufacture of integrally geared centrifugal compressors to support carbon dioxide capture and storage at their plant in Voorheesville (“Project”), and following AACA’s review of the applicant, Application, and Project against the STAGE Plan’s eligibility requirements, the projected economic impact of such Project, eligible uses of STAGE Act Grant Program funds and the STAGE Plan’s awarding criteria, the AACA Board has approved the Application/Project be advanced to the STAGE Act Committee for final review, approval and funding determination:

1. Applicant:	Atlas Copco Comptec, LLC
Grant Funds Requested:	\$1,000,000
Project:	Renovation of an existing approx. 106K sq. ft. Facility & construction of a new approx. 51K sq. ft. Facility and related equipment to manufacture of integrally geared centrifugal compressors for carbon dioxide capture and storage
Eligibility Category:	Industrial & Manufacturing Facilities
Jobs Created:	55 jobs (27 professional, 23 skilled, 5 semi-skilled over 5 year Period)
Jobs Retained:	35 jobs (27 professional, 7 skilled, 1 semi-skilled)
Investment in County:	\$40,000,000
Reviewing Criteria Score:	17 points (out of 22 max)
Recommended Funding Level:	\$500,000

WHEREAS, AACA recommends that the STAGE Committee approve and award STAGE Act Grant Program funding for the Project at the “AACA Recommended Funding Level” identified above; and

WHEREAS, the STAGE Committee has received a presentation from the AACA CEO on (1) the eligibility of the applicant and the Project under the STAGE Plan; (2) AACA’s evaluation of the Project against the STAGE Plan’s scoring criteria (attached hereto as Exhibit 2)); and (3) AACA’s recommended funding level for the Project; and

WHEREAS, pursuant to Article 8 of the Environmental Conservation Law,

Chapter 43-B of the Consolidated Laws of New York, as amended (the “SEQR Act”) and the regulations (the “Regulations”) adopted pursuant thereto by the Department of Environmental Conservation of the State of New York (collectively with the SEQR Act, “SEQRA”), the STAGE Committee has been informed that (1) the Village of Voorheesville (the “Village”) was designated to act as “lead agency” with respect to the Project and (2) the Village issued a Determination of Non Significance on July 30, 2024 (the “Negative Declaration”), attached hereto as Exhibit 3, with respect to the Project, determining that the acquisition, construction and installation of the Project Facility was a “Type 1” action (as such quoted term is defined in SEQRA) that would not have a significant impact on the environment and, therefore, did not require preparation of a Draft Environmental Impact Statement; and

WHEREAS, the STAGE Committee is an “involved agency” with respect to the Project and the STAGE Committee now desires to (A) concur in the determination by the Village, as “lead agency” with respect to the Project, (B) acknowledge receipt of a copy of the Negative Declaration, and (C) indicate whether the STAGE Committee has any information to suggest that the Village was incorrect in determining that the Project will not have a “significant effect on the environment” pursuant to SEQRA and, therefore, that no environmental impact statement need be prepared with respect to the Project; and

NOW, THEREFORE BE IT RESOLVED, BY THE MEMBERS OF THE STAGE COMMITTEE:

CONFIRMING SEQRA DETERMINATION

(1) The STAGE Committee has received copies of, and has reviewed, the Application and the Negative Declaration (collectively, the "Reviewed Documents") and, based upon said Reviewed Documents, the STAGE Committee hereby ratifies and concurs in the designation of the Planning Board as "lead agency" with respect to the Project under SEQRA (as such quoted term is defined in SEQRA).

(2) The STAGE Committee hereby determines that the STAGE Committee has no information to suggest that the Village was incorrect in determining that the Project will not have a "significant effect on the environment" pursuant to the SEQRA and, therefore, that an environmental impact statement need not be prepared with respect to the Project, (as such quoted phrase is used in SEQRA).

(3) AACA staff are hereby directed to notify the Village of the concurrence by the STAGE Committee that the Village shall be the "lead agency" with respect to the Project, and to further indicate to the Village that the STAGE Committee has no information to suggest that the Village was incorrect in its determinations contained in the Negative Declaration.

STAGE PLAN PROJECT APPROVAL AND FUNDING DETERMINATION

(1) The STAGE Committee approves the Project.

(2) Based on the Project’s demonstrated ability to show deliverables on job creation/retention, level of investment, project viability, and consistency with the County Economic Development Priorities, the STAGE Committee determines that \$500,000 of

the STAGE Act funding authorized in the Albany County Budget be awarded to the applicant for the Project pursuant to and in accordance with the STAGE Plan, with such STAGE Act Grant Program funding to be administered by AACA in accordance with and pursuant to the STAGE Plan.

Dated: September 26, 2024

Motion made by:

Seconded by:

Voting Results

Committee Member	Vote (Yes/No)
Commissioner of the Division of Management and Budget (or Designee)	
Albany County Comptroller (or Designee)	
Albany County Executive (or Designee)	
Chairperson of the Conservation, Sustainability & Green Initiatives Committee of the Albany County Legislature	
Chairperson of the Economic Development Committee of the Albany County Legislature	