

Project Narrative – 126 Little Bow Road - South

The applicant, Omni Navitas Holdings, LLC, is submitting this application for financial assistance related to a proposed solar photovoltaic energy system located in the Town of Gouverneur. The project has undergone environmental review in accordance with the State Environmental Quality Review Act (SEQR) with the Town of Gouverneur Planning Board acting as lead agency. Through a Joint Venture Agreement, Omni Navitas Holdings, LLC is an authorized representative of NSG Fund 1, LLC. In the interim since SEQR was completed, the project has been downsized due to capacity limitations with National Grid's electrical infrastructure at the project location, with the current megawatt (MW) size being 4.00 megawatts of generation.

The proposed project is the installation of a 4.00 megawatt (MW) photovoltaic solar energy system. The project covers approximately 24.3 acres of the property located at 126 Little Bow Road – South, Gouverneur, NY 13642. The solar system will be comprised of Tier 1 modules in a fixed-tilt setup, equipment pads for transformers, and a gravel access road coming off of Little Bow Road. The system will be installed to maximize production and output, while minimizing the disturbance of any soils. The entirety of the solar system will be installed to grade, with minimal excavation for equipment pads and conductors. At the end of the project life, the solar system will be decommissioned, and the property will be restored to its existing condition.

The solar system will be producing electricity that will be fed into the grid and indirectly sold to consumers. These consumers can be homeowners or large users, such as a school, hospital, or municipal building. The electricity produced will be sold to consumers in the form of energy credits that can go towards offsetting a subscriber's monthly electricity bill. This process is referred to as community solar, as this solar system will be participating in New York State's Community Solar Program. Under the State's Community Solar Program, anywhere between 60%-100% of the electricity produced can be sold to residential customers. Up to 40% of the electricity produced can be sold to one or multiple large users (i.e. schools, hospitals, or municipal buildings). This proposed project is expected to generate 6,372,720 kilowatt hours in its first year of operation. Taking into account a minimum of 60%, and a maximum of 100% of this electricity being distributed to mass market customers, as well as the average use of 10,909 kilowatt hours per year for residential customers, there will be anywhere between 350 and 584 households participating in the community solar aspect of this project. These households can save anywhere from 5%-10% off their monthly electricity bill. On the other hand, less residential customers taking part doesn't mean that the electricity generated cannot still be distributed within the community. Again, up to 40% of the anticipated kilowatt hours produced can be

OMNI NAVITAS HOLDINGS, LLC
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WWW.OMNI-NAVITAS.COM



distributed to larger uses in St. Lawrence County. Depending on the usage of these larger users, these customers can also get anywhere from 5%-10% off their monthly electricity bill.

The proposed project will utilize third party contractors for the ongoing operation and maintenance of the solar system. Included in this ongoing work will be vegetation management within the fence line between the rows of panels, as well as around the outside of the solar array along the fence. Also included will be electrical maintenance of the solar system to ensure the optimal output and production through the year. This work will preferably stay within St. Lawrence County, with local contractors being hired part-time for the entirety of the project life (25-35 years).

Overall, the proposed project offers multiple benefits to the St. Lawrence County community. The applicant, Omni Navitas Holdings, LLC, is requesting financial assistance from the St. Lawrence County IDA before undertaking the project. Omni Navitas Holdings, LLC requests a Payment in Lieu of Taxes agreement for an amount of \$4,250 per megawatt. Because of the assistance from the St. Lawrence County IDA, the applicant is willing to waive and forego the sales tax exemption granted on the purchase of eligible materials. Thank you for your time in reviewing this application and considering the financial assistance requested by Omni Navitas Holdings, LLC.



St. Lawrence County Industrial Development Agency Application for Assistance (revised 12/2018)

This is an Equal Opportunity Program. Discrimination is prohibited by Federal Law. Complaints of discrimination may be filed with the USDA, Director, Office of Civil Rights, Washington, D.C. 20250.

INSTRUCTIONS

- 1. The Agency will not take action on any application unless, in the judgment of the Agency, said application contains sufficient information upon which to base a decision whether to approve or tentatively approve an action.
- 2. Please answer all questions using "None" or "Not Applicable" where the question is not appropriate to the project which is the subject of this application ("the Project"). If more space is needed to answer a question, please attach a separate sheet.
- 3. Please note that Article 6 of the Public Officers Law declares that all records in the possession of the Agency (with certain limited exceptions) are open to public inspection and copying. If the applicant feels that there are elements of the Project which are in the nature of trade secrets or information, the nature of which is such that if disclosed to the public or otherwise widely disseminated would cause substantial injury to the applicant's competitive position, the applicant may identify such elements in writing and request that such elements be kept confidential in accordance with Article 6 of Public Officers Law.
- 4. The applicant will be required to pay the Agency all actual costs incurred in connection with this application and the Project contemplated herein (to the extent such expenses are not paid out of the proceeds of the Agency's bonds issued to finance the project). The applicant will also be expected to pay all costs incurred by general counsel and bond counsel to the Agency. If applicable, the costs incurred by the Agency, including the Agency's general counsel and bond counsel, may be considered a part of the project and included as a part of the resultant bond issue.
- 5. The Agency has established a project fee for each type of project in which the Agency participates. Unless the Agency agrees in writing to the contrary, this project fee is required to be paid by the applicant at or prior to the granting of any financing assistance by the Agency.

FEE SCHEDULE

The forms of assistance listed below have a fee of 1% of the total bond series or project cost benefited by the Agency assistance, as applicable. A non-refundable fee of \$2,000 is payable to the SLCIDA at the time the application is submitted which will be credited toward the total fee at closing. If you are applying for multiple types of assistance only one fee of \$2,000 is due.

 □ Tax Exempt Industrial Revenue Bonds – Complete Appendix A & B □ Payment in Lieu of Taxes (PILOT) – Complete Appendix B □ Mortgage Recording Tax Exemption – Complete Appendix B □ Sales and Use Tax Exemption – Complete Appendix B 						
	Applicant	:/Company Information				
Applicant Name: Address: City/State/Zip: Telephone: Alternate Phone: Will the proposed pro	Omni Navitas Holdings, LLC 75 Central Street, 3rd Floor Boston, MA 02109 Dject be located within the munici	Federal ID#: Contact Name: Contact Title: Contact Email: Cell: Fax: pality of the applicant's curr	Peter McAuliffe Project Manager			
□ Limited Liability (□ Partnership: □ □ Other:	on (Listed as onExc Company General		eneralLimited			

Date Established:	•	d Liability Company or F Place of Organization:	Partnership: Massachusetts	SIC Code:	221100
If the entity is curr ☐ N/A	ently located out	side New York State, is	it authorized to do busines	s in New York Sta	ite? 🛛 Yes 🗌 N
Principal Officers:					
·	Name	Titl Manager	е		
Jim McAuliffe		- Widilagei			
-	Name	e in equity holdings with a Percentage	a percentage ownership:		
Is the Company, o		s of the Company, involv	ved in any lawsuits which o	could have a finan	cial impact on th
Has the Company	, or any of its ow	ners, ever been involved	in bankruptcy? Yes	No	
Are the owners of	the Company cit	izens of the United State	es? 🗓 Yes 🗌 No		
	ounty in which th	company) been involved is project is located?	in any prior financing, whet $\!$	ther by this Agenc	y, or by a financia
Bank Reference	ces:		Major Trade Reference	S:	
Legal Counsel:	Glenn Frank				
Contact: Address:	75 Central Street				
City/State/Zip:	Boston, MA 02109				
Telephone: Contact Email:					
Contact Linaii.					
			panies, subsidiaries, or affi Is an interest greater than 5		
If yes, please prov	ide a list of name	es and addresses of all c	oncerns. Attach additional	pages as needed	
Name:	Omni Navita	s Holdings, LLC is also the princi	pal owner of the project located at 12	6 Little Bow Road - Nor	th.
Name: Address: City/State/Zip:	Omni Navita	s Holdings, LLC is also the princi	pal owner of the project located at 12	6 Little Bow Road - Nor	th.

	Business His	story				
1	rrent operations, products and/or services,	nership operations, overview of operating performance, major accounts, principal competitors, and major events				
mounted systems, parking		development of solar photovoltaic systems, in the form of ground ocated in Boston, MA and focuses on the northeast region for its oncentrated in different areas of the development process.				
	Site Informa	ition				
Project Address:	126 Little Bow Road - South	Note utilities currently on site:				
City/State/Zip:	Gouverneur, NY 13642	☐ Municipal Water ☐ Municipal Sewer				
Town:	Town of Gouverneur	☐ Electric ☐ Telecom				
Village/City:		Gas				
School District:	Gouverneur Central School District	Other:				
Tax Map Parcel:	159.003-1-20.11	Other:				
Who is the current leg	pal owner of the proposed site? Jay M Emric	ch and Lynn Emrich				
What is the size of the	e existing facility and site, if applicable? Ex	xisting parcel is 161.10 acres				
What is the size of the	e proposed facility and site? Proposed Facility	y is 24.3 acres				
What is the current zo	oning of the project site? Not applicable as the To	own of Gouverneur does not have a zoning map.				
Does the project require local planning or permitting approvals?						
If yes, please explain:	Project required Site Plan Approval by the Town of Go	uverneur Planning Board.				
Will the project meet 2	zoning regulations after completion?	x Yes No				
If no, explain what zor	ning changes will be needed:					
that will need to app	State or local regulatory agencies or boards prove your project, or will oversee your ce County Planning Board, NY DEC, NY SHPO					
Will a site plan appli	ication need to be filed? If yes, please	x Yes No				
include a copy, if prep	pared. npleted the required SEQR application?	x Yes □ No □ N/A				
If yes, what is the date		© 163 □ 140 □ 14/V				
you, what is the date	Tugust 22, 2017					

Project Desc	ription					
Description of the project: (check all that apply)	 ☐ Purchase of new machinery and equipment ☐ Refinancing of an existing project ☐ Other: ☐ Other: 					
Project Type for all end users at project site: (check all that Industrial Back Office Retail Acquisition of an existing facility Mixed Use Housing	apply) ☐ Facility For Aging ☐ Multi-Tenant ☐ Equipment Purchase ☐ Civic Facility (not for profit) ☐ Commercial ☐ Other: Renewable Energy					
What is the proposed commencement date of construction or a What is the timetable for the project including when the project						
Provide a brief description of the Project. Please identify speci- List proposed products to be manufactured and/or services to be Include impact on Company in terms of its operations, profital factors. Attach additional pages as needed.	e rendered and the markets for those goods and services.					
The proposed project is a ground mounted photovoltaic solar energy the parcel located at 126 Little Bow Road, Gouverneur, NY 13642. single axis tracker setup, equipment pads for transformers, and a Bow Road. The system will be installed to maximize production and entirety of the solar system will be installed to grade, with minimal of the project life, the solar system will be decommissioned, and The solar system will be producing electricity that will be fed into the can be homeowners or large users, such as a school, hospital, or mount consumers in the form of energy credits that can go towards offset referred to as community solar, as this solar system will be particle.	The solar system will be comprised of Tier 1 modules in a 16' gravel access road coming from the south off of Little d output, while minimizing the disturbance of any soils. The excavation for equipment pads and conductors. At the end d the property will be restored to its existing condition. the grid and indirectly sold to consumers. These consumers aunicipal building. The electricity produced will be sold to ting a subscriber's monthly electricity bill. This process is					

Does the Applicant intend to lease or sublease more than 10% (by area or fair market value) of the Project? ☐ Yes ☑ No
Does the Project include facilities or property that is primarily used in making retail sales of goods or services to customers who personally visit such facilities? Yes (complete shaded box below) No
If the answer to the previous question is yes, what percentage of the cost of the Project will be expended on such facilities or property primarily used in making retail sales of goods or services to customers who personally visit the Project?
If more than 33.33%, indicate whether any of the following apply to the Project:
Will the Project be operated by a not-for-profit corporation? ☐ Yes ☐ No
Is the Project likely to attract a significant number of visitors from outside the economic development region in which the Project will be located? Yes No If yes, please explain:
Would the Project occupant, but for the contemplated financial assistance from the Agency, locate the Project and related jobs outside of New York State? Yes No
Is the predominant purpose of the Project to make available goods or services which would not, but for the Project, be reasonably accessible to the residents of the City, Town or Village within which the Project will be located because of a lack of reasonably accessible retail trade facilities offering such goods or services? Yes No If yes, please explain:
Is the proposed project a Franchise?
Will the Project be located in a census tract or block numbering area (or census tract or block number area contiguous thereto) which, according to the most recent census data, has 1) a poverty rate of at least 20% for the year in which the data relates, or at least 20% of household receiving public assistance, and 2) an unemployment rate of at least 1.25 times the statewide unemployment rate for the year in which the data relates? Yes No If yes, please explain:
Does the applicant have other facilities or related companies located in New York State, outside of the jurisdiction in which the project will take place? Yes No
If yes, will this other facility or company be closed or have operations reduced as a result of this proposed project? Yes X No If yes, please explain:
Are there any current occupants of this proposed site that will have their operations affected (including reduced or discontinued) as a result of this proposed project? Yes No If yes, please explain:
If the answer to either of the previous two questions is yes, indicate whether any of the following apply to the Project:
Is the Project reasonably necessary to preserve the competitive position of the Company or such Project Occupant in its industry? Yes No If yes, please explain:

Is the Project reasonably necessary to discourage the Company or such Project Occupant from removing such other plant or facility to a location outside the State of New York? Yes No If yes, please explain:							
Has the applicant actively sought sites and/or facilities in another state? Yes No If yes, please explain:							
Does the project involve pollution control or processing primarily for solid waste disposal? Yes No If yes, please describe the type of pollution to be abated, existing methods of abatement, or the proposed method of abatement, construction and equipment to be financed:							
Is there a likelihood that the Project would not be undertaken but for the financial assistance provided by the Agency? $\ \square$ Yes $\ \square$ No							
If the Project could be undertaken without financial assistance provided by the agency, then provide a statement belo indicating why the Project should be undertaken by the Agency:							
ADDITIONAL REQUIREMENTS: Include the following items as attachments as necessary.							
COMPANY INFORMATION: (Prior to Closing)							
X Entity formation documents as appropriate (DBA Certificate, Articles of Incorporation, Bylaws, Certificate of Formation, Operating Agreement, Partnership Agreement)							
FINANCIAL INFORMATION:							
Company profit and loss statements, balance sheets, and capital statements for the last 2 years. If the business is a sole proprietorship, provide copies of the IRS 1040 and Schedule C. If accountant prepared financial statements are available, they should also be provided.							
☐ ☑ N/A Quarterly reports and current reports since most recent Annual Report, if any							

Project Costs, Sources and Uses of Funding

Estimate the costs necessary for the construction, acquisition, rehabilitation, improvements and equipping of the project.

Project Costs:

Item/Use of Funds	Amount	
Land Acquisition	\$0.00	Acres
Building Purchase	\$0.00	Square Feet
Construction or Renovation (Materials)	\$2,680,000.00	
Construction or Renovation (Labor)	\$640,000.00	
Site Work	\$260,000.00	
Machinery & Equipment	\$216,000.00	
Furniture & Fixtures	\$0.00	
Working Capital/Inventory	\$240,000.00	
Other:	\$0.00	
Subtotal Project	\$ 4,036,000.00	
Legal Fees (Other than Company's Attorney)	\$0.00	
Agency's Fee (1% of Bond or Benefited Project Amount)		
Subtotal Project	\$	

Sources of Funding:

Source	Amount	Rate	Term	Percentage
Company Equity	\$4,036,000.00	N/A	N/A	N/A
Bank Loan				
SLCIDA-LDC Loan				
Other:				
Total	\$ 4,036,000.00	%		100%

Please provide a list of all New York State incentives that have been approved, or are pending approval, as part of this project (example: Grants, Tax Credits, etc...)

NY-Sun Program NYSERDA MW Block Award

Please identify participating lenders:

Lender:

Contact Name:

Contact Name:

Contact Title:

Contact Email:

Telephone:

Telephone:

Job Creation

Please complete the following chart for the permanent jobs created by the Project. Enter data as follows:

For purposes of this application, we are providing the following guidelines to help you calculate employment levels:

- Full Time: Any permanent employee who works 30 or more hours each week, and does so on a regularly-scheduled basis.
- Part Time Temporary/Seasonal: Any employee who works fewer than 30 hours each week, and does so on an occasional, temporary or as-needed basis.
- A: Insert the number of full time and part time jobs that currently exist within your company at the time of application.
- B: Indicate the average annual wage for each job type listed in A (full time, part time, or other).
- **C:** Indicate the average annual Benefit for each job type listed in A (full time, part time, or other).
- D: Insert the number of jobs to be created during year 1 of the project for each job type (full time, part time, or other).
- **E:** Insert the number of jobs to be created during year 2 of the project for each job type (full time, part time, or other).
- F: Insert the number of jobs to be created during year 3 of the project for each job type (full time, part time, or other).
- G: The total number of jobs to be created for each job type (full time, part time, or other) will automatically calculate.

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
Jobs	Current Jobs	Average Annual Wage	Average Annual Benefit Cost	Number of Jobs Created Year 1	Number of Jobs Created Year 2	Number of Jobs Created Year 3	Total New Jobs Created
Full Time							
Management		\$	\$				
Professional		\$	\$				
Administrative		\$	\$				
Production		\$	\$				
Independent Contractor		\$	\$				
Other:		\$	\$				
Total	0	\$ 0	\$ 0	0	0	0	0
Part Time							
Management		\$	\$				
Professional		\$	\$				
Administrative		\$	\$				
Production		\$	\$				
Independent Contractor		\$ 10,000	\$ 0	2	2	2	2
Other:		\$	\$				
Total	0	\$ 0	\$ 0	2	2	2	6

Other.		¥		€						
Total	0	\$	0	\$	0	2	2	2	6	
If you classified any of the ab	-	•		•				esidents? _	1	
Please list any benefits curre program; etc.) $\underline{{}^{N/A}}$	ntly provided	I to your	full/part time	emplo	yees (e.g. med	lical, dental,	vision or life	e insurance;	retirement	
Indicate the number of constr	uction jobs t	hat will b	e created as	a direc	t result of this p	oroject: 20	_			

ST. LAWRENCE COUNTY INDUSTRIAL DEVELOPMENT AGENCY

RECAPTURE POLICY

APPROVED JUNE 29, 2016

Policy:

It is the policy of the St. Lawrence County Industrial Development Agency (the "SLCIDA") to ensure responsible provision of public benefits to companies for job creation/retention projects. In furtherance of this, SLCIDA wishes to set forth criteria which will assist the SLCIDA in evaluating project performance and determine the appropriateness of recapturing, limiting or terminating a contract with a recipient of IDA benefits.

Applicability:

This policy shall apply to all projects which the SLCIDA has authorized.

Procedure:

All SLCIDA project applicants are required to submit, on a quarterly basis, a copy of the form NYS-45. The NYS-45 will act as a general indicator of the status of the project's employment performance.

All SLCIDA project applicants are required to submit, on an annual basis and no more than 45 days after the end of the calendar year, a "St. Lawrence County IDA Project Report" documenting the position of the project at the end of the calendar year. The report shall include such information as: jobs projected to be created/retained; estimated salary of jobs to be created/retained; current number of Full Time and Part Time and/or Seasonal) jobs; number of construction jobs created through the year; exemptions from taxes and Payment in Lieu of Tax made; and status of bond financing related to the project.

SLCIDA will utilize both of the aforementioned reports, in addition to information compiled throughout the project (site visits; follow-ups; phone/email and general correspondence) to gauge the status of the project in relation to the original commitment of the company as stated in the project application. The project will undergo further review should significant deficiencies be found in any area. SLCIDA will request from project applicants justification for deficiencies/shortfalls, and will compare justifications against industry standards, current market conditions and current economic conditions. Said information will be used by SLCIDA to determine whether the project applicant/project operator did all that it could to meet the obligations outlined in the application and project agreements.

SLCIDA, in its sole discretion and on a case-by-case basis, may determine with respect to a particular project to require the project applicant to agree to the recapture by SLCIDA of the value of any or all exemptions from taxation granted with respect to the project by virtue of the SLCIDA's involvement. Events that SLCIDA may determine will trigger recapture may include, but shall not be limited to, the following:

- 1. sale or closure of a facility;
- 2. significant reduction in employment levels;
- 3. significant change in use of facility;
- 4. significant change in business activities or project applicant or operator, including a shift of production activity or relocation of operations to a facility outside of SLCIDA's jurisdiction;
- 5. material non-compliance with or breach of terms of the SLCIDA transaction documents, or of zoning or land use laws or regulations or federal, state, or local environmental laws or regulations;
- 6. failure to respond to SLCIDA inquiries and/or requests regarding non-compliance with provision of quarterly and/or annual follow-up reporting documents; or
- 7. failure to respond to SLCIDA inquiries and/or requests concerning any information regarding the project or the project applicant or any project operator.

Upon the occurrence of any of the event triggers listed above, the SLCIDA will send written notice to the project applicant, demanding provision of, or requesting an explanation for failure to provide, information requested by SLCIDA.

Should SLCIDA find that (a) significant deficiencies in the achievement of the economic benefits promised as described in the application and the project agreements have occurred and (2) there appears to be no justification satisfactory to the SLCIDA to explain the deficiencies, the SLCIDA may determine to undertake any enforcement action available to the SLCIDA under the SLCIDA's agreements to seek redress for the deficiencies.

Enforcement action taken by SLCIDA may include, but shall not be limited to:

- 1. Requesting cure of the deficiency by a final notice letter.
- 2. Forwarding an event of default notice as described in the project agreements.
- 3. Notifying the appropriate New York State agencies of the project operator's failure to comply.
- 4. Terminating any or all of the project agreements.
- 5. Reducing the value of financial assistance moving forward.
- 6. Terminating any future financial assistance.
- 7. Requiring that the value of the all of the financial assistance utilized to date to be repaid in full or in part, with interest.

All recaptured amounts of Financial Assistance shall be redistributed to the appropriate affected taxing jurisdictions, unless agreed to otherwise by such affected taxing jurisdictions.

APPENDIX A – Bond Financing

Please complete this section if you are applying for Bond Financing.

Sond Counsel:
lame of Firm: address:
Telephone: Bond Counsel Contact: Bond Counsel Contact Email:
the Company is asking the Agency to issue its qualified small issue private activity bonds (colloquially known as "small issue DBs"), what is the dollar value of "capital expenditures" (as determined in accordance with the provisions of the Internal Revenue Code) that the Company or any related company or person, has expended/will expend within this County?
Over the last three years
During the present year (20)
First year after project completion
Second year after project completion
Third year after project completion
las the company made any arrangements for the marketing or purchasing of the bonds? Yes No
yes, please provide information:
Vhat is your total estimated interest expense (assuming taxable interest)?
Vhat is your total estimated interest expense (assuming tax exempt interest rate)?

APPENDIX B

Please complete this section if you are applying for any of the following: Lease Transaction, Bond Financing • Payment in Lieu of Taxes Mortgage Recording Tax Exemption • or • Sales and Use Tax Exemption.

MORTGAGE RECORDING TAX EXEMPTION BENEFIT: Amount of mortgage that would be subject to mortgage recording tax:

Mortgage Amount (Include sum total of construction/permanent/bridge financing): \$\quad N/A

Estimated Mortgage Recording Tax Exemption benefit

(product of mortgage amount as indicated above multiplied by .0075%):

s N/A

N/A

N/A

SALES AND USE TAX: Gross amount of costs for goods and services that are subject to the 8% State and Local Sales and Use Tax in St. Lawrence County - said amount to benefit from the Agency's Sales and Use Tax exemption benefit.

ESTIMATED COSTS ELIGIBLE FOR SALES TAX EXEMPTION BENEFIT:

Construction/Renovation: Materials	
Site Work	
Non-Manufacturing Equipment	
Furniture & Fixtures	
Machinery & Equipment	
Construction/Renovation: Labor	
Other:	
Other:	
Total	\$

Estimated State and Local Sales and Use Tax Benefit (product of .08 multiplied by the total figure above): \$ N/A

INFORMATION FOR ESTIMATED REAL PROPERTY TAX EXEMPTION BENEFIT:

What is the pre-project assessment of the property? \$148,000 What is the estimated post-project assessment? Unkown 159.003-1-20.11 What is the property tax ID#

ESTIMATED OTHER BENEFITS:

Sales Tax Revenue

If the project will result in the manufacturing or selling of a new product, estimate the amount of annual sales taxes that will be generated on retail sales of the new product. Otherwise, enter "N/A"

If the project will result in increased production or sales of an existing product, estimate the amount of annual sales tax

that will be generated on the retail sales of the increased production. Otherwise, enter "N/A".

Real Property Taxes

Estimate the amount of annual real property taxes that will be payable on the Project (at the end of the PILOT Agreement, if any). Otherwise, enter "N/A".

REAL PROPERTY TAX BENEFIT: Identify and describe if the Project will utilize a real property tax exemption benefit OTHER THAN the Agency's PILOT benefit: N/A

IDA PILOT Benefit: Agency staff will indicate the amount of PILOT Benefit based on estimated Project Costs as contained herein and anticipated tax rates and assessed valuation, including the annual PILOT Benefit abatement amount for each year of the PILOT benefit year and the sum total of PILOT Benefit abatement amount for the term of the PILOT depicted on Cost/Benefit Analysis attached.

What ot	What other benefits will the Project bring to the community and region?			
	This project will result in the building of a new plant or the expansion of an existing facility.			
	This project will result in the reoccupation of a formerly-vacant building.			
X	This project directly contributes to "green" or "environmentally friendly" technology.			
	This project will result in bringing new inventions, licenses or products to market.			

For assistance please contact the St. Lawrence County Industrial Development Agency at (315) 379-9806 / TDD Number: 711.

	This project will result in expansion of infrastructure capacity.
Other:	

REPRESENTATIONS BY THE APPLICANT:

The Applicant understands and agrees with the Agency as follows:

- A. <u>Job Listings.</u> In accordance with Section 858-b(2) of the New York General Municipal Law, the Applicant understands and agrees that, if the project receives any financial assistance from the Agency, except as otherwise provided by collective bargaining agreement, new employment opportunities created as a result of the project will be listed with the NYS Department of Labor, Department of Employment Services and with the administrative entity of the local workforce investment area created by the Federal Workforce Investment and Opportunity Act (WIOA) in which the project is located.
- B. <u>First Consideration for Employment.</u> In accordance with Section 858-b(2) of the New York General Municipal Law, the Applicant understands and agrees that, if the project receives any financial assistance from the Agency, except as otherwise provided by collective bargaining agreement, where practicable, the Applicant will first consider persons eligible to participate in WIOA programs who shall be referred by those WIA entities for new employment opportunities created as a result of said project.
- C. <u>Annual Sales Tax Filings.</u> In accordance with Section 874(8) of New York General Municipal Law, the Applicant understands and agrees that, if the project receives any financial assistance from the Agency, in accordance with Section 874(8) of the General Municipal Law, the Applicant agrees to file, or cause to be filed with the New York State Department of Taxation and Finance, the annual form prescribed by the Department of Taxation and Finance describing the value of all sales tax exemptions claimed by the Applicant and all consultants or subcontractors retained by the Applicant, and to provide a copy of such filing to the Agency.
- D. <u>Quarterly Employment Reports.</u> The Applicant understands and agrees that, if the project receives any financial assistance from the Agency, the Applicant agrees to file, or cause to be filed with the Agency on a quarterly basis, reports regarding the number of people employed at the project site.
- E. <u>Absence of Conflicts of Interest.</u> The Applicant has received from the Agency a list of all members, officers and employees of the Agency. No member, officer or employer of the Agency has an interest, whether direct or indirect, in any transaction contemplated by this application, except as hereinafter described:
- F. <u>Hold Harmless.</u> The Applicant hereby releases the Agency and its members, directors, officers, servants, agents and employees thereof from, agrees that the Agency shall not be liable for and agrees to indemnify, defend and hold the Agency harmless from and against any and all liability arising from or expense incurred by (a) the Agency's examination and processing of, and action pursuant to or upon, the attached Application, regardless of whether or not the Application or the Project described therein or the tax exemptions and other assistance requested therein are favorably acted upon by the Agency, (B) the Agency's acquisition, construction and/or installation of the Project described therein and (C) any further action taken by the Agency with respect to the Project, including without limitation the generality of the foregoing, all causes of action and attorneys' fees and any other expenses incurred in defending any suits or actions which may arise as a result of any of the foregoing.
- G. <u>Recapture.</u> The Applicant understands and agrees that the Agency can impose on the Company penalties or sanctions for projects that do not meet performance standards or project goals as outlined on the Agency's Recapture Policy on Page 9 of this Application. Said penalties/sanctions may include the return by the Company of all or part of the benefits received.
- H. <u>Affirmation.</u> The Applicant understands and agrees that the provisions of Section 862(1) of the New York State General Municipal Law, as provided below, will not be violated if Financial Assistance is provided for the proposed project:

862. Restrictions on funds of the agency. (1) No funds of the agency shall be used in respect of any project if the completion thereof would result in the removal of an industrial or manufacturing plant of the project occupant from one area of the state to another area of the state or in the abandonment of one or more plants or facilities of the project occupant located within the state, provided, however, that neither restriction shall apply if the agency shall determine on the basis of the application before it that the project is reasonably necessary to discourage the project occupant from removing such other plant or facility to a location outside the state or is reasonably necessary to preserve the competitive position of the project occupant in it respective industry.

The Applicant confirms and acknowledges that the owner, occupant, or operator receiving Financial Assistance for the proposed Project is in substantial compliance with applicable local, state and federal tax worker protection and environmental laws, rules and regulations.

The Applicant confirms and acknowledges that the submission of any knowingly false or knowingly misleading information may lead to the immediate termination of any Financial Assistance and the reimbursement of an amount equal to all or part of any tax exemption claimed by reason of the Agency's involvement with the Project.

The Applicant confirms and hereby acknowledges that as of the date of this Application, the Applicant is in substantial compliance with all provisions of Article 18-A of the New York General Municipal Law, including, but not limited to, the provision of Section 859-a and Section 862(1) of the New York General Municipal Law.

The grounds of deponent's belief relative to all matters in the said application which are not stated upon his own personal knowledge, are investigations which deponent has caused to be made concerning the subject matter of this application as well as the information acquired by deponent in the course of his duties as an officer of and from the books and papers of said corporation.

As an officer of said Corporation (hereinafter referred to as the "applicant") deponent acknowledges and agrees that the applicant shall be and is responsible for all costs incurred by the St. Lawrence County Industrial Development Agency (hereinafter referred to as the "Agency") acting on behalf of the attached whether or not the application, the project it describes, the attendant negotiations and ultimately the necessary issue of bonds are ever carried to a successful conclusion. If, for any reason whatsoever, the applicant fails to conclude or consummate necessary negotiations or fails to act within a reasonable or specified period of time to take reasonable, proper, or requested action or withdraws, abandons, cancels, or neglects the application or if the Agency or Applicant are unable to find buyers willing to purchase the total bond issue required, then upon presentation of invoice, Applicant shall pay to the Agency, its agents, or assigns all actual costs involved in conduct of the application, up to that date and time, including but not necessarily limited to fees of bond counsel for the Agency and fees of general counsel for the Agency. Upon successful conclusion and sale of the required bond issue, the Applicant shall pay to the Agency an administrative fee set by the Agency and not to exceed an amount equal to 1% of the total project cost benefited by the Agency's assistance.

The cost incurred by the Agency and paid by the applicant, including bond counsel and Agency general counsel fees, and the administrative fee, may be considered as a cost of the project and included as part of the resultant bond issue. The \$2,000.00 application fee shall be credited toward this amount.

CERTIFICATION:

This 5th day of MAY , 2020.

STATE OF Massachusetts SUFFOLK COUNTY OF James McAuliffe , being first duly sworn, deposes and says: Omni Navitas Holdings, LLC Manager (Corporate Officer Title) of That I am the (Officer of Company Submitting Application) and that I am duly authorized on behalf of the Applicant to bind the Applicant. 2. That I have read the attached Application, I know the contents thereof, and that to the best of my knowledge and belief, this Application and the contents of this Application are true, accurate and complete. (Signature of Officer) Subscribed and affirmed to me under penalties of perjury

Derek Papagianopoulos Notary Public Commonwealth of Massachusetts My Commission Expires August 31, 2023

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: PHOTOVOLTAIC SOLAR ARRAY SITE PLAN - 126 LITTLE BOW ROAD - SOUTH S	iITE	
Project Location (describe, and attach a general location map):		
126 LITTLE BOW ROAD, GOUVERNEUR, NY 13642		
Brief Description of Proposed Action (include purpose or need):		
5.04-MW DC, 5-MW AC PHOTOVOLTAIC POWER SYSTEM WITH ENERGY STOR/	AGE SYSTEM.	
N. CA II (G	T. 1. 1	
Name of Applicant/Sponsor:	Telephone:	
NSG FUND 1, LLC	E-Mail:	
Address: 75 CENTRAL ST., 3RD FLOOR		
City/PO: BOSTON	State: MA	Zip Code: 02109
Project Contact (if not same as sponsor; give name and title/role):	Telephone:	
DAVID BYRNE, RENUA ENERGY	E-Mail:	
Address: P.O. BOX 551	•	
City/PO:	State:	Zip Code:
RED HOOK	NY	12571
Property Owner (if not same as sponsor):	Telephone:	
JAY & LYNN EMRICH	E-Mail:	
Address: 126 LITTLE BOW ROAD		
City/PO: GOUVERNEUR	State: NY	Zip Code: ₁₃₆₄₂

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	Applicati (Actual or		
a. City Counsel, Town Board, ☐ Yes ✓ No or Village Board of Trustees				
b. City, Town or Village ✓Yes□No Planning Board or Commission	TOWN OF GOUVERNEUR - SITE PLAN	AUGUST 22, 2019		
c. City, Town or ☐Yes ☑No Village Zoning Board of Appeals				
d. Other local agencies ☐Yes ☑No				
e. County agencies ✓ Yes□No	ST. LAWRENCE COUNTY PLANNING BOARD REFERRAL	AUGUST 22, 2019		
f. Regional agencies ☐Yes ☑No				
g. State agencies □Yes ☑No				
h. Federal agencies ☐Yes ☑No				
i. Coastal Resources.i. Is the project site within a Coastal Area, or	or the waterfront area of a Designated Inland W	aterway?	□Yes ☑ No	
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?iii. Is the project site within a Coastal Erosion Hazard Area?				
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? ■ 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? If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action			□Yes □ No	
 would be located? 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?) If Yes, identify the plan(s): 				
c. Is the proposed action located wholly or part or an adopted municipal farmland protection of the plan(s):		ipal open space plan,	□Yes Z No	

C.3. Zoning	
a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. If Yes, what is the zoning classification(s) including any applicable overlay district? RURAL DISTRICT (R)	∠ Yes □ No
b. Is the use permitted or allowed by a special or conditional use permit?	∠ Yes N o
c. Is a zoning change requested as part of the proposed action? If Yes, i. What is the proposed new zoning for the site?	□Yes☑No
C.4. Existing community services	
a. In what school district is the project site located? GOUVERNEUR CENTRAL SCHOOL DISTRICT	
b. What police or other public protection forces serve the project site? GOUVERNEUR POLICE DEPARTMENT, ST. LAWRENCE COUNTY SHERIFF, NY STATE POLICE	
c. Which fire protection and emergency medical services serve the project site? GOUVERNEUR FIRE DEPARTMENT, GOUVERNEUR RESCUE SQUAD	
d. What parks serve the project site? GOUVERNEUR RIVERVIEW 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 mixe components)? PRIVATE UTILITY STRUCTURE	ed, include all
b. a. Total acreage of the site of the proposed action? b. Total acreage to be physically disturbed? 55.7 acres 2.0 acres	
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 157.3 acres	
c. Is the proposed action an expansion of an existing project or use? i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles square feet)? % Units:	☐ Yes No es, housing units,
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) UTILITY	
 ii. Is a cluster/conservation layout proposed? iii. Number of lots proposed?2 iv. Minimum and maximum proposed lot sizes? Minimum55.7 Maximum101.6 	□Yes ☑ No
e. Will the proposed action be constructed in multiple phases? i. If No, anticipated period of construction: ii. If Yes: • Total number of phases anticipated	□Yes ☑ No
 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 progressive timing or duration of future phases: 	

	et include new resid				□Yes☑No
If Yes, show num	bers of units propo		There Early	Multiple Femily (form on mone)	
	One Family	Two Family	Three Family	Multiple Family (four or more)	
Initial Phase					
At completion of all phases					
of all phases					
•	sed action include	new non-residentia	l construction (inclu	uding expansions)?	∠ Yes No
If Yes,	C				
i. Total number	of structures	1	10 haight:	6.5 width; and1585 length	
iii Approximate	extent of building	space to be heated	or cooled:	N/A square feet	
	=	_	·	l result in the impoundment of any	□Yes No
				agoon or other storage?	I es Mino
If Yes,	o creation of a wate	r suppry, reservoir,	polici, lake, waste l	agoon of other storage.	
·	e impoundment:			☐ Ground water ☐ Surface water strea	
ii. If a water imp	oundment, the prin	cipal source of the	water:	☐ Ground water ☐ Surface water strea	ms Other specify:
iii If other than w	vater identify the ty	vne of impounded/	contained liquids an	d their source	
			-		
iv. Approximate	size of the propose	d impoundment.	Volume:	million gallons; surface area:height;length	acres
v. Dimensions o	f the proposed dam	or impounding str	ucture:	height; length	
vi. Construction	method/materials f	for the proposed da	m or impounding st	ructure (e.g., earth fill, rock, wood, con	crete):
D.2. Project Op	erations				
		any excavation mi	ning or dredging d	uring construction, operations, or both?	Vec No
				or foundations where all excavated	1 63 140
materials will r					
If Yes:					
<i>i</i> . What is the pu	rpose of the excava	ation or dredging?		o be removed from the site?	
ii. How much ma	terial (including roo	ck, earth, sediments	s, etc.) is proposed t	o be removed from the site?	
• Volume • Over wh	(specify tons of time)	bic yards):			
iii. Describe natur	re and characteristic	cs of materials to b	e excavated or dred	ged, and plans to use, manage or dispos	e of them.
			1 1 1 1 1 1		
	onsite dewatering				□Yes□No
li yes, descii	oe				
v. What is the to	otal area to be dredg	ed or excavated?		acres	
	aximum area to be		time?	acres	
			or dredging?	feet	
	vation require blas				□Yes □No
ix. Summarize sit	e reclamation goals	s and plan:			
h Would the pro-	nosed action cause	or result in alteration	on of increase or de	crease in size of, or encroachment	Yes No
			ch or adjacent area?		
If Yes:	5,	<i>5)</i> ,	<i>y</i> 		
				water index number, wetland map numb	er or geographic
description):					

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:			
iii. Will the proposed action cause or result in disturbance to bottom sediments? If Yes, describe:	□Yes□No		
iv. Will the proposed action cause or result in the destruction or removal of aquatic vegetation? If Yes:	☐ Yes ☐ No		
 acres of aquatic vegetation proposed to be removed: 			
expected acreage of aquatic vegetation remaining after project completion:			
• purpose of proposed removal (e.g. beach clearing, invasive species control, boat access):			
proposed method of plant removal:			
if chemical/herbicide treatment will be used, specify product(s): Description of the description of			
v. Describe any proposed reclamation/mitigation following disturbance:			
c. Will the proposed action use, or create a new demand for water? If Yes:	☐Yes ☑ No		
i. Total anticipated water usage/demand per day: 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:			
 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? If Yes:	□Yes □No		
Describe extensions or capacity expansions proposed to serve this project:			
Source(s) of supply for the district:			
<i>iv.</i> Is a new water supply district or service area proposed to be formed to serve the project site? If, Yes:	☐ Yes☐No		
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: 			
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 Z No		
If Yes:			
i. Total anticipated liquid waste generation per day: gallons/dayii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe al	Il components and		
approximate volumes or proportions of each):			
iii. Will the proposed action use any existing public wastewater treatment facilities? If Yes:	□Yes□No		
Name of wastewater treatment plant to be used:			
Name of district:			
Does the existing wastewater treatment plant have capacity to serve the project? Let the project site in the existing district?	□Yes □No		
 Is the project site in the existing district? Is expansion of the district needed?	☐Yes ☐No		
• Is expansion of the district needed?	☐ Yes ☐ No		

 Do existing sewer lines serve the project site? 	□Yes□No
 Will a line extension within an existing district be necessary to serve the project? 	□Yes□No
If Yes:	
Describe extensions or capacity expansions proposed to serve this project:	
iv. Will a new wastewater (sewage) treatment district be formed to serve the project site?	□Yes□No
If Yes:	
Applicant/sponsor for new district:	
 Applicant/sponsor for new district: Date application submitted or anticipated: 	
What is the receiving water for the wastewater discharge?	
v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including spec	ifying proposed
receiving water (name and classification if surface discharge or describe subsurface disposal plans):	
· Describe and des	
vi. Describe any plans or designs to capture, recycle or reuse liquid waste:	
e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point	∠ Yes □ No
sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point	
source (i.e. sheet flow) during construction or post construction?	
If Yes:	
i. How much impervious surface will the project create in relation to total size of project parcel?	
Square feet or 1.3 acres (impervious surface)	
Square feet or Square feet or screes (parcel size) ii. Describe types of new point sources. EQUIPMENT PADS, STAGING AREAS, TEMPORARY AND PERMANENT ROADWA	NYS.
ii. Describe types of new point sources.	
iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent p	ronerties
groundwater, on-site surface water or off-site surface waters)?	roperties,
ADJACENT PERVIOUS SURFACES. ALL RUNOFF GENERATED WILL BE MITIGATED ON SITE.	
ADJACENT PERVIOUS SURPACES. ALL RUNOFF GENERATED WILL BE WITIGHTED ON SITE.	
If to surface waters, identify receiving water bodies or wetlands:	
- It to surface waters, identify receiving water bodies of westurds.	
Will stormwater runoff flow to adjacent properties?	✓ Yes No
<i>iv.</i> Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater?	✓ Yes 🗆 No
f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel	∠ Yes □No
combustion, waste incineration, or other processes or operations?	7 1 65 1110
If Yes, identify:	
i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)	
HEAVY EQUIPMENT AND DELIVERY VEHICLES DURING CONSTRUCTION ONLY.	
ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)	
iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)	
im cuitonally courted during operations (e.g., process crimsolous, imge content, electric, electric,	
g. Will any air emission sources named in D.2 f (above), require a NY State Air Registration, Air Facility Permit,	□Yes No
or Federal Clean Air Act Title IV or Title V Permit?	1000110
If Yes:	
i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet	□Yes□No
ambient air quality standards for all or some parts of the year)	
<i>ii.</i> In addition to emissions as calculated in the application, the project will generate:	
•Tons/year (short tons) of Carbon Dioxide (CO ₂)	
• Tons/year (short tons) of Nitrous Oxide (N_2O)	
Tons/year (short tons) of Perfluorocarbons (PFCs)	
• Tons/year (short tons) of Sulfur Hexafluoride (SF ₆)	
Tons/year (short tons) of Carbon Dioxide equivalent of Hydroflourocarbons (HFCs)	
Tons/year (short tons) of Hazardous Air Pollutants (HAPs)	

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? If Yes: i. Estimate methane generation in tons/year (metric): ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring):				
 i. Will the proposed action result in the release of air pollut quarry or landfill operations? If Yes: Describe operations and nature of emissions (e.g., d DIESEL EXHAUST DURING CONSTRUCTION ONLY. 		•	☑ Yes No	
j. Will the proposed action result in a substantial increase in new demand for transportation facilities or services?	n traffic above present levels or g	generate substantial	∠ Yes No	
If Yes: i. When is the peak traffic expected (Check all that apply) ☐ Randomly between hours of			rs):	
iii. Parking spaces: Existing	Proposed Net inc	crease/decrease	N/A	
iv. Does the proposed action include any shared use parking			□Yes ✓No	
v. If the proposed action includes any modification of ex		ds or change in existing		
CONSTRUCTION OF A NEW TEMPORARY / PERMANENT ACCE			· 	
vi. Are public/private transportation service(s) or facilitiesvii Will the proposed action include access to public transportation or other alternative fueled vehicles?			□Yes ✓ No □Yes ✓ No	
viii. Will the proposed action include plans for pedestrian or pedestrian or bicycle routes?	r bicycle accommodations for co	onnections to existing	∐Yes ☑ No	
k. Will the proposed action (for commercial or industrial proposed for energy?If Yes:i. Estimate annual electricity demand during operation of the commercial or industrial proposed for energy?			□Yes ☑ No	
v v v v v v v v v v v v v v v v v v v				
<i>ii.</i> Anticipated sources/suppliers of electricity for the proje other):	ct (e.g., on-site combustion, on-s	ite renewable, via grid/	local utility, or	
iii. Will the proposed action require a new, or an upgrade, to	o an existing substation?		□Yes □ No	
l. Hours of operation. Answer all items which apply.				
<i>i</i> . During Construction:	ii. During Operations:			
Monday - Friday:	Monday - Friday: _			
Saturday:				
Sunday:				
• Holidays: • Holidays: DAYLIGHT HOURS				

	Will the proposed action produce noise that will exceed existing ambient noise levels during construction,	∠ Yes □No
	operation, or both?	
If y	res: Provide details including sources, time of day and duration:	
	ISTRUCTION EQUIPMENT RANDOMLY BETWEEN 7AM AND 4PM FOR APPROXIMATELY 6 MONTHS. THIS TIME FRAME	INCLUDES
CON	IMISSIONING.	
	Will the proposed action remove existing natural barriers that could act as a noise barrier or screen?	☐ Yes ☑ No
	Describe:	
	Will the proposed action have outdoor lighting?	☐ Yes ☑ No
	yes:	
l.	Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:	
ii.	Will proposed action remove existing natural barriers that could act as a light barrier or screen?	□Yes□No
	Describe:	
0 1	Does the proposed action have the potential to produce odors for more than one hour per day?	☐ Yes ☑ No
0. 1	If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest	1 63 2110
	occupied structures:	
p. '	Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons)	☐ Yes ☑ No
	or chemical products 185 gallons in above ground storage or any amount in underground storage?	
	Yes:	
i.	Product(s) to be stored	
ii.	Volume(s) per unit time (e.g., month, year)	
111.	Generally, describe the proposed storage facilities:	
	Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation?	☐ Yes ☑ No
	Yes:	
	E. Describe proposed treatment(s):	
	Will the proposed action use Integrated Dest Management Practices?	☐ Yes ☐No
	Will the proposed action use Integrated Pest Management Practices? Will the proposed action (commercial or industrial projects only) involve or require the management or disposal	Yes No
	of solid waste (excluding hazardous materials)?	☐ 165 ≥ 110
	Yes:	
i.	Describe any solid waste(s) to be generated during construction or operation of the facility:	
	• Construction: tons per (unit of time)	
	 Construction: tons per (unit of time) Operation: tons per (unit of time) Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waster 	
ii.	Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waster	
	Construction:	
	• Operation:	
	• Operation:	
iii.	Proposed disposal methods/facilities for solid waste generated on-site:	
	• Construction:	
	• Operation:	

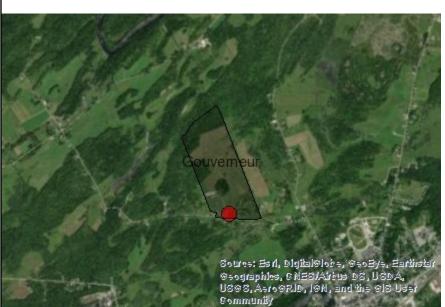
s. Does the proposed action include construction or modification of a solid waste management facility? If Yes: Yes No					
i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or					
other disposal activities): ii. Anticipated rate of disposal/processing:					
• Tons/month, if transfer or other non-o	combustion/thermal treatment	or			
Tons/hour, if combustion or thermal		., 01			
iii. If landfill, anticipated site life:	years				
t. Will the proposed action at the site involve the comme	rcial generation, treatment, sto	orage, or disposal of hazard	ous TYes No		
waste?	, ,				
If Yes:		1 . 0 . 111			
<i>i.</i> Name(s) of all hazardous wastes or constituents to be	generated, handled or manag	ged at facility:			
ii. Generally describe processes or activities involving h	nazardous wastes or constituer	nts:			
iii Specify amount to be handled or generated to	ang/manth				
<i>iii</i> . Specify amount to be handled or generatedto iv. Describe any proposals for on-site minimization, rec	ons/monui veling or reuse of hazardous (constituents:			
	yeining of rease of nazaraous (
v. Will any hazardous wastes be disposed at an existing			□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 facilit	ty:		
NO HAZARDOUS WASTE WILL BE GENERATED OR STORED					
E Site and Setting of Duanaged Action					
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 ☐ Urban ☐ Industrial ☐ Commercial ☐ Resid	project site. lential (suburban) - 🔽 Rural	(non-farm)			
	(specify):				
ii. If mix of uses, generally describe:	(-F)).				
A MIXTURE OF FARMLAND AND RURAL LAND.					
b. Land uses and covertypes on the project site.					
Land use or	Current	Acreage After	Change		
Covertype	Acreage	Project Completion	(Acres +/-)		
Roads, buildings, and other paved or impervious	0	1.3	+1.3		
surfaces					
• Forested	0	0	0		
 Meadows, grasslands or brushlands (non- agricultural, including abandoned agricultural) 	0	17.5	+17.5		
Agricultural					
(includes active orchards, field, greenhouse etc.)	55.7	30.7	-25		
Surface water features		_	_		
(lakes, ponds, streams, rivers, etc.)	0	0	0		
Wetlands (freshwater or tidal) 0 0 0					
• Non-vegetated (bare rock, earth or fill) 0 0					
• Other					
Describe: SOLAR PANELS WITH VEGETATIVE					
COVER BELOW.	COVER BELOW.				

c. Is the project site presently used by members of the community for public recreation? i. If Yes: explain:	□Yes☑No
 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? If Yes, i. Identify Facilities: 	☐ Yes No
e. Does the project site contain an existing dam?	□Yes ☑ No
If Yes:	
i. Dimensions of the dam and impoundment:	
Dam height: feetDam length: feet	
• Surface area: acres	
Volume impounded: gallons OR acre-feet	
ii. Dam's existing hazard classification:	
iii. Provide date and summarize results of last inspection:	
f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility,	☐ Yes ✓ No
or does the project site adjoin property which is now, or was at one time, used as a solid waste management facil	
If Yes:	
i. Has the facility been formally closed?	☐Yes☐ No
• If yes, cite sources/documentation:	
ii. Describe the location of the project site relative to the boundaries of the solid waste management facility:	
iii. Describe any development constraints due to the prior solid waste activities:	
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? If Yes:	☐ Yes ✓ No
<i>i.</i> Describe waste(s) handled and waste management activities, including approximate time when activities occurre	ed:
	·····
h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any	☐Yes ✓ No
remedial actions been conducted at or adjacent to the proposed site?	
If Yes: i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site	□Yes□No
Remediation database? Check all that apply:	
Yes – Spills Incidents database Provide DEC ID number(s):	
Yes – Environmental Site Remediation database Provide DEC ID number(s):	
☐ Neither database	
ii. If site has been subject of RCRA corrective activities, describe control measures:	
iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? If yes, provide DEC ID number(s):	□Yes☑No
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):	

v. Is the project site subject to an institutional control		□Yes ∠ No
If yes, DEC site ID number: Describe the type of institutional control (e.g., p. 1). Describe the type of institutional control (e.g., p. 1).	., deed restriction or easement):	
Describe any use limitations:	., deed restriction of easement).	
Describe any engineering controls:		
Will the project affect the institutional or eng		☐ Yes ☐ No
• Explain:		
E.2. Natural Resources On or Near Project Site		
a. What is the average depth to bedrock on the project	site?	
b. Are there bedrock outcroppings on the project site?		✓ Yes No
If Yes, what proportion of the site is comprised of bedi	cock outcroppings?46.7 %	
c. Predominant soil type(s) present on project site:	SILTY CLAY LOAM	53.3_%
	ROCK OUTCROP COMPLEX	46.7 % %
		%0
d. What is the average depth to the water table on the p	project site? Average:	
e. Drainage status of project site soils: Well Drainec	d:% of site	
	Well Drained:% of site ed% of site	
f. Approximate proportion of proposed action site with		
	☐ 10-15%:% of site	
g. Are there any unique geologic features on the project If Yes, describe:		☐ Yes ✓ No
h. Surface water features.		
i. Does any portion of the project site contain wetland	ls or other waterbodies (including streams, rivers,	□Yes☑No
ponds or lakes)? ii. Do any wetlands or other waterbodies adjoin the pr	oject site?	∠ Yes No
If Yes to either <i>i</i> or <i>ii</i> , continue. If No, skip to E.2.i.	oject site:	105_10
iii. Are any of the wetlands or waterbodies within or a	djoining the project site regulated by any federal,	✓ Yes □No
state or local agency?		.•
iv. For each identified regulated wetland and waterbooStreams: Name	dy on the project site, provide the following information. Classification	
I also an Danday Name	Classification	
• Wetlands: Name	Approximate S	Size
 Wetland No. (if regulated by DEC) v. Are any of the above water bodies listed in the most 	t recent compilation of NVS water quality impaired	I □Yes ☑ No
waterbodies?	recent compliation of 1v13 water quanty-impaned	1 1 05 100
If yes, name of impaired water body/bodies and basis to	for listing as impaired:	
i. Is the project site in a designated Floodway?		□Yes ∠ No
j. Is the project site in the 100-year Floodplain?		□Yes ∠ No
k. Is the project site in the 500-year Floodplain?		□Yes ☑ No
l. Is the project site located over, or immediately adjoin	ning, a primary, principal or sole source aquifer?	□Yes ∠ No
If Yes: i. Name of aquifer:		

	dentify the predominant wildlife s		the project site:		
_	BIRDS	RODENTS		DEER	
-	FOX	AMPHIBIANS			
If Y	oes the project site contain a desiges: Describe the habitat/community (co	C	·):	□Yes •No
iii.]	Source(s) of description or evaluate Extent of community/habitat: Currently: Following completion of projection or loss (indicate + or -):	ect as proposed:	a a a	acres cres cres	
en If Y	oes project site contain any species dangered or threatened, or does it les: Species and listing (endangered or thr	contain any areas identific		dangered or threatened spe	☐ Yes ☑ No ccies?
sp If Y		ecies of plant or animal th	·	s rare, or as a species of	□Yes P No
If ye	the project site or adjoining area cas, give a brief description of how the ING MAY OCCUR ON THE PROJECT	he proposed action may a	ffect that use:		✓ Yes No
E.3.	Designated Public Resources O	n or Near Project Site			
a. Is	the project site, or any portion of i griculture and Markets Law, Artic es, provide county plus district na	t, located in a designated le 25-AA, Section 303 ar		ertified pursuant to	∠ Yes No
i.	re agricultural lands consisting of last agricultural lands consisting of last Yes: acreage(s) on project site? Source(s) of soil rating(s): USDA				□Yes Z No
If You		☐ Biological Commu	unity	ogical Feature	□Yes Z No
If You i. ii.					

e. Does the project site contain, or is it substantially contiguous to, a built which is listed on the National or State Register of Historic Places, or to Office of Parks, Recreation and Historic Preservation to be eligible for If Yes: i. Nature of historic/archaeological resource: Archaeological Site ii. Name: iii. Brief description of attributes on which listing is based:	that has been determined by the Commission	
	design and design and the Com-	
f. Is the project site, or any portion of it, located in or adjacent to an area archaeological sites on the NY State Historic Preservation Office (SHF		□Yes ☑ No
g. Have additional archaeological or historic site(s) or resources been ide If Yes: i. Describe possible resource(s): ii. Basis for identification:		□Yes ☑ No
h. Is the project site within fives miles of any officially designated and proscenic or aesthetic resource? If Yes: i. Identify resource:		□Yes ☑No
ii. Nature of, or basis for, designation (e.g., established highway overloom)	ok, state or local park, state historic trail or	scenic byway,
etc.): mi	les.	
 i. Is the project site located within a designated river corridor under the Program 6 NYCRR 666? If Yes: i. Identify the name of the river and its designation: 		□Yes ☑ No
i. Identify the name of the river and its designation:ii. Is the activity consistent with development restrictions contained in 6	NYCRR Part 666?	∐Yes∐No
F. Additional Information Attach any additional information which may be needed to clarify your If you have identified any adverse impacts which could be associated w measures which you propose to avoid or minimize them.		pacts plus any
G. Verification I certify that the information provided is true to the best of my knowled Applicant/Sponsor Name James Pa umbo on behaf of App cant/Sponsor Signature	Date August 22, 2019 Title Landscape Arch tect / Pr nc pa	



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]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
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]	No
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.v [Impaired Water Bodies]	No
E.2.i. [Floodway]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.j. [100 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.k. [500 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.I. [Aquifers]	No
E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	No

E.2.p. [Rare Plants or Animals]	No
E.3.a. [Agricultural District]	Yes
E.3.a. [Agricultural District]	STLA001
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]	No
E.3.i. [Designated River Corridor]	No

Agency Use Only [If applicable]

Full Environmental Assessment Form Part 2 - Identification of Potential Project Impacts

Project : Photovoltaic Solar Array Site @ 126 Little B
Date : 03/10/2020

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) If "Yes", answer questions a - j. If "No", move on to Section 2.	□NC		YES
	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	Ø	
b. The proposed action may involve construction on slopes of 15% or greater.	E2f		
c. The proposed action may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface.	E2a		
d. The proposed action may involve the excavation and removal of more than 1,000 tons of natural material.	D2a		
e. The proposed action may involve construction that continues for more than one year or in multiple phases.	D1e		
f. The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides).	D2e, D2q		
g. The proposed action is, or may be, located within a Coastal Erosion hazard area.	Bli		
h. Other impacts:			

2. Impact on Geological Features			
The proposed action may result in the modification or destruction of, or inhib	it		
access to, any unique or unusual land forms on the site (e.g., cliffs, dunes,	□NO		YES
minerals, fossils, caves). (See Part 1. E.2.g)			
If "Yes", answer questions a - c. If "No", move on to Section 3.			
	Relevant	No, or	Moderate
	Part I	small	to large
	Question(s)	impact	impact may
		may occur	occur
a. Identify the specific land form(s) attached:	E2g		
b. The proposed action may affect or is adjacent to a geological feature listed as a	E3c		
registered National Natural Landmark.			
Specific feature:			
c. Other impacts:			
3. Impacts on Surface Water			
The proposed action may affect one or more wetlands or other surface water	∠ NC		YES
bodies (e.g., streams, rivers, ponds or lakes). (See Part 1. D.2, E.2.h)			
If "Yes", answer questions a - l. If "No", move on to Section 4.			
	Relevant	No, or	Moderate
	Part I	small	to large
	Question(s)	impact	impact may
		may occur	occur
a. The proposed action may create a new water body.	D2b, D1h		
b. The proposed action may result in an increase or decrease of over 10% or more than a	D2b		
10 acre increase or decrease in the surface area of any body of water.			
To dote increase of decrease in the surface area of any body of water.			
c. The proposed action may involve dredging more than 100 cubic yards of material	D2a		
from a wetland or water body.			
d. The proposed action may involve construction within or adjoining a freshwater or	E2h		
tidal wetland, or in the bed or banks of any other water body.			
	D2- D2l-	1	1
e. The proposed action may create turbidity in a waterbody, either from upland erosion,	D2a, D2h		
runoff or by disturbing bottom sediments.			
f. The proposed action may include construction of one or more intake(s) for withdrawal	D2c		
of water from surface water.			
g. The proposed action may include construction of one or more outfall(s) for discharge	D2d		
of wastewater to surface water(s).	D24		
	D.0		
h. The proposed action may cause soil erosion, or otherwise create a source of	D2e		
stormwater discharge that may lead to siltation or other degradation of receiving			
water bodies.			
i. The proposed action may affect the water quality of any water bodies within or	E2h		
downstream of the site of the proposed action.			
j. The proposed action may involve the application of pesticides or herbicides in or	D2q, E2h		
around any water body.	224, D2II]	J
	D1 D2:		
k. The proposed action may require the construction of new, or expansion of existing, wastewater treatment facilities.	D1a, D2d		
wasicwater treatment facilities.	İ		

1. Other impacts:			
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 aquife (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.	✓ NO		YES
	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		
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		
c. The proposed action may allow or result in residential uses in areas without water and sewer services.	D1a, D2c		
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E2l		
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		
f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D2p, E2l		
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		
h. Other impacts:			
5. Impact on Flooding The proposed action may result in development on lands subject to flooding. (See Part 1. E.2) If "Yes", answer questions a - g. If "No", move on to Section 6.	∠ NO		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 development in a designated floodway.	E2i		
b. The proposed action may result in development within a 100 year floodplain.	E2j		
c. The proposed action may result in development within a 500 year floodplain.	E2k		
d. The proposed action may result in, or require, modification of existing drainage patterns.	D2b, D2e		
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k		
f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade?	Ele		

g. Other impacts:			
6. Impacts on Air The proposed action may include a state regulated air emission source. (See Part 1. D.2.f., D.2.h, D.2.g) If "Yes", answer questions a - f. If "No", move on to Section 7.	✓NO		YES
	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 (CO₂) ii. More than 3.5 tons/year of nitrous oxide (N₂O) iii. More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs) iv. More than .045 tons/year of sulfur hexafluoride (SF₆) 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 D2g		
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		
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		
d. The proposed action may reach 50% of any of the thresholds in "a" through "c", above.	D2g		
e. The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D2s		
f. Other impacts:			
7. Impact on Plants and Animals The proposed action may result in a loss of flora or fauna. (See Part 1. E.2. 1 If "Yes", answer questions a - j. If "No", move on to Section 8.	mq.)	✓NO	□YES
J. S.	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		
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		
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		
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		

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		
f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community. Source:	E2n		
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		
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		
i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides.	D2q		
j. Other impacts:			
	l.		
8. Impact on Agricultural Resources The proposed action may impact agricultural resources. (See Part 1. E.3.a. a If "Yes", answer questions a - h. If "No", move on to Section 9.	nd b.)	□NO	✓ YES
	Relevant	No, or	Moderate
	Part I Question(s)	small impact may occur	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.	Part I	small impact	to large impact may
	Part I Question(s)	small impact may occur	to large impact may occur
NYS Land Classification System. b. The proposed action may sever, cross or otherwise limit access to agricultural land	Part I Question(s)	small impact may occur ☑	to large impact may occur
b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of	Part I Question(s) E2c, E3b E1a, Elb	small impact may occur	to large impact may occur
 b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land. 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 	Part I Question(s) E2c, E3b E1a, Elb E3b	small impact may occur	to large impact may occur
 NYS Land Classification System. b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land. 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. e. The proposed action may disrupt or prevent installation of an agricultural land 	Part I Question(s) E2c, E3b E1a, Elb E3b E1b, E3a	small impact may occur	to large impact may occur
 b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land. 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. e. The proposed action may disrupt or prevent installation of an agricultural land management system. f. The proposed action may result, directly or indirectly, in increased development 	Part I Question(s) E2c, E3b E1a, Elb E3b E1b, E3a El a, E1b C2c, C3,	small impact may occur	to large impact may occur
 b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land. 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. e. The proposed action may disrupt or prevent installation of an agricultural land management system. f. The proposed action may result, directly or indirectly, in increased development potential or pressure on farmland. g. The proposed project is not consistent with the adopted municipal Farmland 	Part I Question(s) E2c, E3b E1a, Elb E3b E1b, E3a El a, E1b C2c, C3, D2c, D2d	small impact may occur	to large impact may occur

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.)	∠ N() []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		
b. The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E3h, C2b		
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	_ _	
d. The situation or activity in which viewers are engaged while viewing the proposed	E3h		
action is:	E2q,		
 i. Routine travel by residents, including travel to and from work ii. Recreational or tourism based activities 	Elc		
ii. Recreational of tourism bused activities	-		
e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E3h		
f. There are similar projects visible within the following distance of the proposed project: 0-1/2 mile ½ -3 mile 3-5 mile	D1a, E1a, D1f, D1g		
5+ mile			
g. Other impacts:			
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.) If "Yes", answer questions a - e. If "No", go to Section 11.	✓ NO) [YES
, , , , , , , , , , , , , , , , , , ,	Relevant	No, or	Moderate
	Part I Question(s)	small impact may occur	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		
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		
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		

d. Other impacts:			
If any of the above (a-d) are answered "Moderate to large impact may e. occur", continue with the following questions to help support conclusions in Part 3:			
 The proposed action may result in the destruction or alteration of all or part of the site or property. 	E3e, E3g, E3f		
ii. The proposed action may result in the alteration of the property's setting or integrity.	E3e, E3f, E3g, E1a, E1b		
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		
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.	✓ NO) [YES
	Relevant	No, or	Moderate
	Part I Question(s)	small impact may occur	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		
b. The proposed action may result in the loss of a current or future recreational resource.	C2a, E1c, C2c, E2q		
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C2a, C2c E1c, E2q		
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C2c, E1c		
e. Other impacts:			
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.	✓ NO) <u> </u>	YES
19 105, unswer questions a - c. 19 140, go to section 13.	Relevant	No, or	Moderate
	Part I Question(s)	small impact may occur	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		
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		
c. Other impacts:			

13. Impact on Transportation The proposed action may result in a change to existing transportation systems. (See Part 1. D.2.j) ✓ NO YES			
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	٥	
b. The proposed action may result in the construction of paved parking area for 500 or more vehicles.	D2j		
c. The proposed action will degrade existing transit access.	D2j		
d. The proposed action will degrade existing pedestrian or bicycle accommodations.	D2j		
e. The proposed action may alter the present pattern of movement of people or goods.	D2j		
f. Other impacts:			
14. Impact on Energy The proposed action may cause an increase in the use of any form of energy. (See Part 1. D.2.k) If "Yes", answer questions a - e. If "No", go to Section 15.	∠ N0) <u></u>	YES
	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		
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		
c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D2k		
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	Dlg		
e. Other Impacts:			
The proposed action may result in an increase in noise, odors, or outdoor lighting. 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		
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		
c. The proposed action may result in routine odors for more than one hour per day.	D2o		

d. The proposed action may result in light shining onto adjoining properties.	D2n	
e. The proposed action may result in lighting creating sky-glow brighter than existing area conditions.	D2n, E1a	
f. Other impacts:		

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. an If "Yes", answer questions a - m. If "No", go to Section 17.	ad h.)) <u></u>	YES
	Relevant Part I Question(s)	No,or small impact may cccur	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		
b. The site of the proposed action is currently undergoing remediation.	Elg, Elh		
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		
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		
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		
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		
g. The proposed action involves construction or modification of a solid waste management facility.	D2q, E1f		
h. The proposed action may result in the unearthing of solid or hazardous waste.	D2q, E1f		
i. The proposed action may result in an increase in the rate of disposal, or processing, of solid waste.	D2r, D2s		
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		
k. The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures.	E1f, E1g		
1. The proposed action may result in the release of contaminated leachate from the project site.	D2s, E1f, D2r		
m. Other impacts:			

The proposed action is not consistent with adopted land use plans. (See Part 1. C.1, C.2. and C.3.)	NO	~ Y	YES
If "Yes", answer questions a - h. If "No", go to Section 18.			
	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		
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	Ø	
c. The proposed action is inconsistent with local land use plans or zoning regulations.	C2, C2, C3	Ø	
d. The proposed action is inconsistent with any County plans, or other regional land use plans.	C2, C2	Ø	
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, Elb	Ø	
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		
g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action)	C2a		
h. Other:			
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.	✓ NO) <u></u>	/ES
The proposed project is inconsistent with the existing community character.	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3)	Relevant Part I	No, or small impact	Moderate to large impact may
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. a. The proposed action may replace or eliminate existing facilities, structures, or areas	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
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. a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community. b. The proposed action may create a demand for additional community services (e.g.	Relevant Part I Question(s) E3e, E3f, E3g	No, or small impact may occur	Moderate to large impact may occur
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. a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community. b. The proposed action may create a demand for additional community services (e.g. schools, police and fire) c. The proposed action may displace affordable or low-income housing in an area where	Relevant Part I Question(s) E3e, E3f, E3g C4 C2, C3, D1f	No, or small impact may occur	Moderate to large impact may occur
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. a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community. b. The proposed action may create a demand for additional community services (e.g. schools, police and fire) c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing. d. The proposed action may interfere with the use or enjoyment of officially recognized	Relevant Part I Question(s) E3e, E3f, E3g C4 C2, C3, D1f D1g, E1a	No, or small impact may occur	Moderate to large impact may occur
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. a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community. b. The proposed action may create a demand for additional community services (e.g. schools, police and fire) c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing. d. The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources. e. The proposed action is inconsistent with the predominant architectural scale and	Relevant Part I Question(s) E3e, E3f, E3g C4 C2, C3, D1f D1g, E1a C2, E3	No, or small impact may occur	Moderate to large impact may occur

Project : Photovoltaic Solar Array Site @ 126 Little Bow

Date: 03/10/2020

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: Unlisted	
Identify portions of EAF completed for this Project: Part 1 Part 2 Part 3	
	FEAF 2019

Upon review of the information recorded on this EAF, as noted, plus this additional support information submitted Site Plans, Deta is and Applications.	'n	
and considering both the magnitude and importance of each identified potential impact, it is the conclusions of Gouverneur P ann ng Board as	sion of the lead agency tha	at:
A. This project will result in no significant adverse impacts on the environment, and, therefore, a statement need not be prepared. Accordingly, this negative declaration is issued.	n environment	al impact
B. Although this project could have a significant adverse impact on the environment, that impact substantially mitigated because of the following conditions which will be required by the lead agency:	will be avoide	ed or
There will, therefore, be no significant adverse impacts from the project as conditioned, and, therefore, declaration is issued. A conditioned negative declaration may be used only for UNLISTED actions (see C. This Project may result in one or more significant adverse impacts on the environment, and as statement must be prepared to further assess the impact(s) and possible mitigation and to explore alternations. Accordingly, this positive declaration is issued.	ee 6 NYCRR 6	17.7(d)). al impact
Name of Action: Photovo ta c So ar Array S te @ 126 L tt e Bow Road - South		
Name of Lead Agency: Town of Gouverneur P ann ng Board		
Name of Responsible Officer in Lead Agency: M chae J McQuade		
Title of Responsible Officer: Code Enforcement Off cer		
Signature of Responsible Officer in Lead Agency:	Date:	03/10/2020
Signature of Preparer (if different from Responsible Officer)	Date:	
For Further Information:		
Contact Person: M chae J McQuade		
Address: 1227 US H ghway 11 Gouverneur NY 13642		
Telephone Number:		
E-mail:		
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 Other involved agencies (if any) Applicant (if any) Environmental Notice Bulletin: http://www.dec.ny.gov/enb/enb.html	, Town / City /	Village of)