

Project Summary Sheet

Canisteo Solar I, LLC

June 2021

Project Description

Canisteo Solar I, LLC is the subsidiary under Nexamp/Green Eagle Solar VI that will build, own and operate a 5 MW community solar farm on County Route 64 in the Town of Hornellsville. Approximately 22 acres of the 217-acre parcel will be leased for the project. Electricity will be sold under the community solar model, whereby local residents who live in NYSEG's territory will be given the option to purchase it to save on their electricity bills.

The land is currently being farmed for soybeans, as the owner manages about 2,500 acres throughout Steuben County. It also happens to sit in a floodplain, which sometimes hampers crop production. The owner has signed a lease with the Canisteo Wind project to allow transmission lines to run through the property. Because of the connection possibilities, the little grading work that needs to be completed and the flood zone designation, the owners decided to convert 10% of the land to a solar farm. In an effort to keep the leased area in agricultural use, vegetation will be managed through the use of sheep grazing. A taller system of panels will be used on the property.

Total Project Investment \$8,788,740

Jobs Retained 0

Job Created 0

Short-term job potential: approximately 36 construction jobs will be created

Long-term job potential: various professions will be hired on a part-time, contract basis as needed during the life of the project, such as electrical workers

Benefit to Cost Ratio 8:1

Estimated PILOT Savings \$0 (Per the CBA)

Estimated Mortgage Tax Savings \$0

Estimated Sales Tax Savings \$227,150

Total Savings \$227,150

Comments The project will generate \$668,000 in additional property tax revenue over 20 years for the taxing jurisdictions based on the PILOT schedule.

Estimated Project Start Date Spring 2022

Estimated Project Completion Date Winter 2022

Evaluative Criteria for Energy Projects

1. Private Sector Investment – The project will result in \$8.8 million private sector investment, create construction jobs and induce local spending for lodging, restaurants and gas stations during the construction period.
2. Advances State Renewable Energy Production Goals – This project will assist in meeting Gov. Cuomo's goal in reducing greenhouse gases 85% by 2050.

Application To

**STEUBEN COUNTY INDUSTRIAL DEVELOPMENT AGENCY/
STEUBEN AREA ECONOMIC DEVELOPMENT CORPORATION**
For
FINANCIAL ASSISTANCE**

Section I: Applicant Information

Please answer all questions. Use "None" or "Not Applicable" where necessary.

A) Applicant Information-company receiving benefit:

Applicant Name: _____

Applicant Address: _____

Phone: _____ Fax: _____

Website: _____ E-mail: _____

Federal ID#: _____ NAICS: _____

Will a Real Estate Holding Company be utilized to own the Project property/facility? Yes or No

What is the name of the Real Estate Holding Company: _____

Federal ID#: _____

B) Authorized Signatory:

Name: _____

Title: _____

Address: _____

Phone: _____ Fax: _____

E-Mail: _____

C) Corporate Contact (if different from individual completing application):

Name: _____

Title: _____

Address: _____

Phone: _____ Fax: _____

E-Mail: _____

D) Company Counsel:

Name of Attorney: _____

Firm Name: _____

Address: _____

Phone: _____ Fax: _____

E-mail: _____

E) Identify the assistance being requested of the Agency (select all that apply):

- 1. Exemption from Sales Tax Yes or No
- 2. Exemption from Mortgage Tax Yes or No
- 3. Exemption from Real Property Tax Yes or No
- 4. Tax Exempt Financing * Yes or No

* (typically for not-for-profits & small qualified manufacturers)

F) Business Organization (check appropriate category):

- | | | | |
|---------------------|--------------------------|---------------------------|--------------------------|
| Corporation | <input type="checkbox"/> | Partnership | <input type="checkbox"/> |
| Public Corporation | <input type="checkbox"/> | Joint Venture | <input type="checkbox"/> |
| Sole Proprietorship | <input type="checkbox"/> | Limited Liability Company | <input type="checkbox"/> |

Other (please specify) _____

Year Established: _____

State in which Organization is established: _____

G) List all stockholders, members, or partners with % of ownership greater than 20%:

<u>Name</u>	<u>% of ownership</u>
_____	_____
_____	_____
_____	_____

H) Applicant Business Description:

Describe in detail company background, products, customers, goods and services. Description is critical in determining eligibility: _____

Estimated % of sales within County/City/Town/Village: _____

Estimated % of sales outside County/City/Town/Village, but within New York State: _____

Estimated % of sales outside New York State but within the U.S.: _____

Estimated % of sales outside the U.S. _____

(*Percentage to equal 100%)

D) What percentage of your total annual supplies, raw materials and vendor services are purchased from firms in County/City/Town Village. _____

Section II: Project Description & Details

A) Project Location:

Municipality or Municipalities of current operations: _____

Provide the property address of the Proposed Project:

Will the Project result in the abandonment of one or more plants or facilities of the Project occupant located within the state?

Yes or No

If Yes, explain how, notwithstanding the aforementioned closing or activity reduction, the Agency's Financial Assistance is required to prevent the Project from relocating out of the State, or is reasonably necessary to preserve the Project occupant's competitive position in its respective industry: _____

What are the current real estate taxes on the proposed Project Site? _____

If amount of current taxes is not available, provide assessed value for each:

Land: \$ _____

Buildings(s): \$ _____

*Equalization rate of 91% applied

Are Real Property Taxes current? Yes or No. If no, please explain _____

Town/City/Village: _____ School District: _____

Does the Applicant or any related entity currently hold fee title to the Project site? Yes or No
If No, indicate name of present owner of the Project Site: _____

Does Applicant or related entity have an option/contract to purchase the Project site? Yes or No

Describe the present use of the proposed Project site: _____

B) Please provide narrative of project and the purpose of the project (new build, renovations, and/or equipment purchases). Identify specific uses occurring within the project. Describe any and all tenants and any/all end users: (This information is critical in determining project eligibility): _____

Describe the reasons why the Agency's Financial Assistance is necessary, and the effect the Project will have on the Applicant's business or operations. Focus on competitiveness issues, project shortfalls, etc... Your eligibility determination will be based in part on your answer (attach additional pages if necessary): _____

Please confirm by checking the box, below, if there is likelihood that the Project would not be undertaken but for the Financial Assistance provided by the Agency?

Yes or No

If the Project could be undertaken without Financial Assistance provided by the Agency, then provide a statement in the space provided below indicating why the Project should be undertaken by the Agency: _____

If the Applicant is unable to obtain Financial Assistance for the Project, what will be the impact on the Applicant and County/City/Town/Village? _____

C) Will Project include leasing any equipment Yes or No

If Yes, please describe: _____

D) Site Characteristics:

Describe the present zoning/land use: _____

Will the Project meet zoning/land use requirements at the proposed location? Yes or No

If not, please describe required zoning/land use: _____

If a change in zoning/land use is required, please provide details/status of any request for change of zoning/land use requirements: _____

Is the proposed project located on a site where the known or potential presence of contaminants is complicating the development/use of the property? If yes, please explain: _____

E) Provide any additional site information or details that may be applicable to the proposed project:

F) Select Project Type for all end users at project site (you may check more than one):

Industrial	<input type="checkbox"/>	Back Office	<input type="checkbox"/>
Acquisition of Existing Facility	<input type="checkbox"/>	Retail	<input type="checkbox"/>
Housing	<input type="checkbox"/>	Mixed Use	<input type="checkbox"/>
Equipment Purchase	<input type="checkbox"/>	Facility for Aging	<input type="checkbox"/>
Multi-Tenant	<input type="checkbox"/>	Civic Facility (not for profit)	<input type="checkbox"/>
Commercial	<input type="checkbox"/>	Other _____	<input type="checkbox"/>

Will customers personally visit the Project site for either of the following economic activities? If yes with respect to either economic activity indicated below, complete the Retail Questionnaire contained in Section III of the Application.

Retail Sales*: Yes or No

Services*: Yes or No

*For purposes of this question, the term “retail sales” means (i) sales by a registered vendor under Article 28 of the Tax Law of the State of New York (the “Tax Law”) primarily engaged in the retail sale of tangible personal property (as defined in Section 1101(b)(4)(i) of the Tax Law), or (ii) sales of a service to customers who personally visit the Project.

G) Project Information:

Estimated costs in connection with Project:

1. Land and/or Building Acquisition: \$ _____
_____ acres _____ square feet
2. New Building Construction: _____ square feet \$ _____
3. New Building Addition(s): _____ square feet \$ _____
4. Reconstruction/Renovation: _____ square feet \$ _____
5. Infrastructure Work: \$ _____
6. Manufacturing Equipment: \$ _____
7. Non-Manufacturing Equipment (furniture, fixtures, etc.): \$ _____
8. Soft Costs: (professional services, etc.): \$ _____
9. Other, Specify: _____ \$ _____

TOTAL Capital Costs: \$ _____

Project refinancing; estimated amount
(for refinancing of existing debt only)

\$ _____

Sources of Funds for Project Costs:

1. Bank Financing: \$ _____

2. Equity (excluding equity that is attributed to grants/tax credits): \$ _____

3. Tax Exempt Bond Issuance (if applicable): \$ _____

4. Taxable Bond Issuance (if applicable): \$ _____

5. Public Sources (Include sum total of all state and federal grants and tax credits): \$ _____

Identify each state and federal grant/credit:

_____ \$ _____

_____ \$ _____

_____ \$ _____

_____ \$ _____

*100% of equity is required up-front- incentives and tax credits, when realized, are used to pay back equity investments at a later date.

Total Sources of Funds for Project Costs: \$ _____

Have any of the above costs been paid or incurred as of the date of this Application? Yes or No

If Yes, describe particulars: _____

Mortgage Recording Tax Exemption Benefit: Amount of mortgage that would be subject to mortgage recording tax:

Mortgage Amount (include sum total of construction/permanent): \$ _____

Estimated Mortgage Recording Tax Exemption Benefit (product of Mortgage Amount as indicated above multiplied by 1.25%): \$ _____

Sales and Use Tax: Gross amount of costs for goods and services that are subject to State and local Sales and Use Tax - said amount to benefit from the Agency's Sales and Use Tax exemption benefit:

\$ _____

Estimated State and local Sales and Use Tax Benefit (product of 8% multiplied by the figure above):

\$ _____

*** Note that the estimate provided above will be provided to the New York State Department of Taxation and Finance. The Applicant acknowledges that the transaction documents may include a covenant by the Applicant to undertake the total amount of investment as proposed within this Application, and that the estimate, above, represents the maximum amount of sales and use tax benefit that the Agency may authorize with respect to this Application. The Agency may utilize the estimate, above, as well as the proposed total Project Costs as contained within this Application, to determine the Financial Assistance that will be offered.*

Real Property Tax Benefit:

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 as depicted in Section IV of the Application.

Percentage of Project Costs financed from Public Sector sources: Agency staff will calculate the percentage of Project Costs financed from Public Sector sources based upon Sources of Funds for Project Costs as depicted above in Section II(G) of the Application.

H) What is your Project timetable (provide dates):

1. Start date – acquisition of equipment or construction of facilities: _____
2. Estimated completion date of Project: _____
3. Project occupancy – estimated starting date of operations: _____
4. Have construction contracts been signed? Yes or No
5. Has financing been finalized? Yes or No

D) Have site plans been submitted to the appropriate planning department?

Yes or No

If yes, has the Project received site plan approval from the planning department?

Yes or No.

If yes, please provide the Agency with a copy of the related State Environmental Quality Review Act (“SEQRA”) determination that may have been required to be submitted along with a copy of the approved site plans.

Please provide the Agency with the status of any required planning department or other approval:

J) Is the Project necessary to retain existing employment: Yes or No

Is the Project necessary to expand employment: Yes or No

K) Employment Plan (Specific to the proposed Project location):

	Current # of jobs at proposed project location or to be relocated to project location	IF FINANCIAL ASSISTANCE IS GRANTED – project the number of jobs to be RETAINED	IF FINANCIAL ASSISTANCE IS GRANTED – project the number of jobs to be CREATED upon THREE Years after Project completion	Estimate number of residents of the Labor Market Area in which the Project is located that will fill the jobs to be created upon THREE Years after Project Completion*
Full Time				
Part Time				
Total FTEs				

** 36 Construction jobs are temporary

*For purposes of this question, please estimate the number of FT and PT jobs that will be filled, as indicated in the third column, by residents of the Labor Marker Area, in the fourth column. The Labor Marker Area includes Steuben, Schuyler, Chemung, Yates, Allegany, and Livingston Counties.

Salary and Fringe Benefits for Jobs to be Retained and/or Created:

Category of Jobs to be Retained and Created	Average Salary or Range of Salary	Average Fringe Benefits or Range of Fringe Benefits
Management		
Professional		
Administrative		
Production		
Independent Contractor		
Other		

Employment at other locations in the state: (provide address and number of employees at each location):

	Address	Address	Address
Full time			
Part Time			
Total FTEs			

Please note: The Agency may utilize the foregoing employment projections, among other items, to determine the Financial Assistance that will be offered by the Agency to the Applicant. The Applicant acknowledges that the transaction documents may include a covenant by the Applicant to retain the number of jobs and create the number of jobs with respect to the Project as set forth in this Application.

Section III Retail Questionnaire

To ensure compliance with Section 862 of the New York General Municipal Law, the Agency requires additional information if the proposed Project is one where customers personally visit the Project site to undertake either a retail sale transaction or to purchase services.

Please answer the following:

- A.** Will any portion of the project (including that portion of the cost to be financed from equity or other sources) consist of facilities or property that are or will be primarily used in making sales of goods or services to customers who personally visit the project site?

Yes or No. If the answer is yes, please continue. If no, proceed to section IV.

For purposes of Question A, the term “retail sales” means (i) sales by a registered vendor under Article 28 of the Tax Law of the State of New York (the “Tax Law”) primarily engaged in the retail sale of tangible personal property (as defined in Section 1101(b)(4)(i) of the Tax Law), or (ii) sales of a service to customers who personally visit the Project.

- B.** What percentage of the cost of the Project will be expended on such facilities or property primarily used in making sales of goods or services to customers who personally visit the project? _____ %.
If the answer is less than 33% do not complete the remainder of the retail determination and proceed to section IV.

If the answer to A is Yes **AND** the answer to Question B is greater than **33.33%**, please answer the questions below:

1. Will the project be operated by a not-for-profit corporation Yes or No.

2. Is the Project location or facility likely to attract a significant number of visitors from outside the economic development region in which the project will be located?

Yes or No

If yes, please provide a third-party market analysis or other documentation supporting your response.

3. 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 municipality within which the proposed project would be located because of a lack of reasonably accessible retail trade facilities offering such goods or services?

Yes or No

If yes, please provide a third party market analysis or other documentation supporting your response.

4. Will the project preserve permanent, private sector jobs or increase the overall number of permanent, private sector jobs in the State of New York?

Yes or No.

If yes, explain _____

5. Is the project located in a Highly Distressed Area, as defined by the US Census Bureau?

Yes or No

Section IV: Estimate of Real Property Tax Abatement Benefits and Percentage of Project Costs financed from Public Sector sources

Section IV of this Application will be: (i) completed by IDA Staff based upon information contained within the Application, and (ii) provided to the Applicant for ultimate inclusion as part of this completed Application.

Estimates provided are based on current property tax rates and assessed values.

PILOT Estimate Table

Dollar Value of New Construction and Renovation Costs	Estimated New Assessed Value of Property*	County Tax Rate/1,000	Local (town/village/city) Tax Rate/1,000	School Tax Rate/1,000

*Apply equalization rate to value **New assessed value calculated using DCF valuation

Abatement Year	Current Taxes	New Without PILOT	Total Tax Liability	Proposed PILOT New	Total PILOT New + Existing	PILOT Savings
Total						

Section V Representations, Certifications and Indemnification

This Section of the Application can only be completed upon the Applicant receiving, and must be completed after the Applicant receives, IDA Staff confirmation that Section I through Section IV of the Application are complete.

_____ (name of CEO or other authorized representative of Applicant) confirms and says that he/she is the _____ (title) of _____ (name of corporation or other entity) named in the attached Application (the “Applicant”), that he/she has read the foregoing Application and knows the contents thereof, and hereby represents, understands, and otherwise agrees with the Agency and as follows:

- A. Job Listings: 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 agreements, new employment opportunities created as a result of the Project will be listed with the New York State Department of Labor Community Services Division (the “DOL”) and with the administrative entity (collectively with the DOL, the “JTPA Entities”) of the service delivery area created by the federal job training partnership act (Public Law 97-300) (“JTPA”) in which the Project is located.
- B. First Consideration for Employment: 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 agreements, where practicable, the Applicant will first consider persons eligible to participate in JTPA programs who shall be referred by the JTPA Entities for new employment opportunities created as a result of the Project.
- C. Annual Sales Tax Filings: In accordance with Section 874(8) of the New York General Municipal Law, the Applicant understands and agrees that, if the Project receives any sales tax exemptions as part of the 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. Copies of all filings shall be provided to the Agency.
- D. Employment Reports: 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, at least annually or as otherwise required by the Agency, reports regarding the number of people employed at the project site, salary levels, contractor utilization and such other information (collectively, “Employment Reports”) that may be required from time to time on such appropriate forms as designated by the Agency. Failure to provide Employment Reports within 30 days of an Agency request shall be an Event of Default under the PILOT Agreement between the Agency and Applicant and, if applicable, an Event of Default under the Agent Agreement between the Agency and Applicant. In addition, a Notice of Failure to provide the Agency with an Employment Report may be reported to Agency board members, said report being an agenda item subject to the Open Meetings Law.

- E. The Applicant acknowledges that certain environmental representations will be required at closing. The Applicant shall provide with this Representation, Certification and Indemnification Form copies of any known environmental reports, including any existing Phase I Environmental Site Assessment Report(s) and/or Phase II Environmental Investigations. The Agency may require the Company and/or owner of the premises to prepare and submit an environmental assessment and audit report, including but not necessarily limited to, a Phase I Environmental Site Assessment Report and a Phase II Environmental Investigation, with respect to the Premises at the sole cost and expense of the owner and/or the Applicant. All environmental assessment and audit reports shall be completed in accordance with ASTM Standard Practice E1527-05, and shall be conformed over to the Agency so that the Agency is authorized to use and rely on the reports. The Agency, however, does not adopt, ratify, confirm or assume any representation made within reports required herein.
- F. The Applicant and/or the owner, and their successors and assigns, hereby release, defend and indemnify the Agency from any and all suits, causes of action, litigations, damages, losses, liabilities, obligations, penalties, claims, demands, judgments, costs, disbursements, fees or expenses of any kind or nature whatsoever (including, without limitation, attorneys', consultants' and experts' fees) which may at any time be imposed upon, incurred by or asserted or awarded against the Agency, resulting from or arising out of any inquiries and/or environmental assessments, investigations and audits performed on behalf of the Applicant and/or the owner pursuant hereto, including the scope, level of detail, contents or accuracy of any environmental assessment, audit, inspection or investigation report completed hereunder and/or the selection of the environmental consultant, engineer or other qualified person to perform such assessments, investigations, and audits.
- G. Hold Harmless Provision: The Applicant acknowledges and agrees that the Applicant shall be and is responsible for all costs of the Agency incurred in connection with any actions required to be taken by the Agency in furtherance of the Application including the Agency's costs of general counsel and/or the Agency's bond/transaction counsel whether or not the Application, the proposed Project it describes, the attendant negotiations, or the issue of bonds or other transaction or agreement are ultimately ever carried to successful conclusion and 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: (i) the Agency's examination and processing of, and action pursuant to or upon, the Application, regardless of whether or not the Application or the proposed Project described herein or the tax exemptions and other assistance requested herein are favorably acted upon by the Agency; (ii) the Agency's acquisition, construction and/or installation of the proposed Project described herein; and (iii) any further action taken by the Agency with respect to the proposed Project including, without limiting the generality of the foregoing, all causes of action and attorney's fees and any other expenses incurred in defending any suits or actions which may arise as a result of any of the foregoing. Applicant hereby understands and agrees, in accordance with Section 875(3) of the New York General Municipal Law and the policies of the Agency that any New York State and local sales and use tax exemption claimed by the Applicant and approved by the Agency, any mortgage recording tax exemption claimed by the Applicant and approved by the Agency, and/or any real property tax abatement claimed by the Applicant and approved by the Agency, in connection with the Project, may be subject to recapture and/or termination by the Agency under such terms and conditions as will be established by the Agency and set forth in transaction documents to be entered into by and between the Agency and the Applicant. The Applicant further represents and warrants that the information contained in this Application, including without limitation information regarding the amount of the New York State and local sales and use tax exemption benefit, the amount of the mortgage recording

tax exemption benefit, and the amount of the real property tax abatement, if and as applicable, to the best of the Applicant's knowledge, is true, accurate and complete.

- H. This obligation includes an obligation to submit an Agency Fee Payment to the Agency in accordance with the Agency Fee policy effective as of the date of this Application
- I. By executing and submitting this Application, the Applicant covenants and agrees to pay the following fees to the Agency and the Agency's general counsel and/or the Agency's bond/transaction counsel, the same to be paid at the times indicated:
 - (i) a non-refundable \$750 application and publication fee (the "Application Fee");
 - (ii) an amount equal to one percent (1%) of the total project costs, unless otherwise agreed to by the Agency; and
 - (iii) all fees, costs and expenses incurred by the Agency for (1) legal services, including but not limited to those provided by the Agency's general counsel and/or the Agency's bond/transaction counsel, thus note that the Applicant is entitled to receive a written estimate of fees and costs of the Agency's general counsel and the Agency's bond/transaction counsel; and (2) other consultants retained by the Agency in connection with the proposed project, with all such charges to be paid by the Applicant at the closing.
- J. If the Applicant fails to conclude or consummate the necessary negotiations, or fails, 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 Applicant is unable to find buyers willing to purchase the bond issue requested, or if the Applicant is unable to facilitate the sale/leaseback or lease/leaseback transaction, then, upon the presentation of an invoice, Applicant shall pay to the Agency, its agents, or assigns all actual costs incurred by the Agency in furtherance of the Application, up to that date and time, including but not necessarily limited to, fees of the Agency's general counsel and/or the Agency's bond/transaction counsel.
- K. The Applicant acknowledges and agrees that all payment liabilities to the Agency and the Agency's general counsel and/or the Agency's bond and/or transaction counsel as expressed in Sections H and I are obligations that are not dependent on final documentation of the transaction contemplated by this Application.
- L. The cost incurred by the Agency and paid by the Applicant, the Agency's general counsel and/or bond/transaction counsel fees and the processing fees, may be considered as a cost of the Project and included in the financing of costs of the proposed Project, except as limited by the applicable provisions of the Internal Revenue Code with respect to tax-exempt bond financing.
- M. The Applicant acknowledges that the Agency is subject to New York State's Freedom of Information Law (FOIL). **Applicant understands that all Project information and records related to this application are potentially subject to disclosure under FOIL subject to limited statutory exclusions.**
- N. The Applicant acknowledges that it has been provided with a copy of the Agency's Policy for Termination of Agency Benefits and Recapture of Agency Benefits Previously Granted (the "Termination and Recapture Policy"). The Applicant covenants and agrees that it fully understands that the Termination and Recapture Policy is applicable to the Project that is the subject of this Application, and that the Agency will implement the Termination and Recapture

Policy if and when it is so required to do so. The Applicant further covenants and agrees that its Project is potentially subject to termination of Agency financial assistance and/or recapture of Agency financial assistance so provided and/or previously granted.

- O. The Applicant understands and agrees that the provisions of Section 862(1) of the New York 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 its respective industry.

- P. 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.
- Q. 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 the Project.
- R. 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.
- S. The Applicant and the individual executing this Application on behalf of Applicant acknowledge that the Agency and its counsel will rely on the representations and covenants made in this Application when acting hereon and hereby represents that the statements made herein do not contain any untrue statement of a material fact and do not omit to state a material fact necessary to make the statements contained herein not misleading.

Massachusetts
STATE OF ~~NEW YORK~~)
COUNTY OF Suffolk) ss.:

Chris Clark, being first duly sworn, deposes and says:

1. That I am the SVP (Corporate Office) of Caniseco Solar 1, LLC (Applicant) 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
this 15th day of June, 2021.

Brianna Rainville
(Notary Public)



BRIANNA RAINVILLE
Notary Public
Commonwealth of Massachusetts
My Commission Expires
February 3, 2028

Canisteo Solar - Nexamp

Steuben County IDA PILOT Assessment

County Route 64, Hornellsville

		Distribution Rate
Hornellsville Tax Rate/\$1,000	\$5.31	16.40%
County Tax Rate/\$1,000	\$8.52	26.31%
School District Tax Rate/\$1,000	<u>\$18.55</u>	57.29%
Total Tax Rate/\$1000	\$32.38	
Per MW PILOT Rate	\$5,500.00 plus 2% annually	
Rated Megawatts	5	
Total PILOT payment over 20 years	\$686,802	

Abatement Year	Taxes on 22 acres of land	Total PILOT Payment	Town Payment w/ PILOT and 22 acres	County Payment w/ PILOT and 22 acres	School Payment w/ PILOT and 22 acres	Total Taxes w/ PILOT and 22 acres
Year 1	\$766	\$27,500	\$4,635	\$7,438	\$16,193	\$28,266
Year 2	\$782	\$28,050	\$4,728	\$7,586	\$16,517	\$28,832
Year 3	\$797	\$28,611	\$4,823	\$7,738	\$16,848	\$29,408
Year 4	\$813	\$29,183	\$4,919	\$7,893	\$17,185	\$29,997
Year 5	\$830	\$29,767	\$5,018	\$8,051	\$17,528	\$30,597
Year 6	\$846	\$30,362	\$5,118	\$8,212	\$17,879	\$31,208
Year 7	\$863	\$30,969	\$5,220	\$8,376	\$18,236	\$31,833
Year 8	\$880	\$31,589	\$5,325	\$8,544	\$18,601	\$32,469
Year 9	\$898	\$32,221	\$5,431	\$8,714	\$18,973	\$33,119
Year 10	\$916	\$32,865	\$5,540	\$8,889	\$19,353	\$33,781
Year 11	\$934	\$33,522	\$5,651	\$9,066	\$19,740	\$34,457
Year 12	\$953	\$34,193	\$5,764	\$9,248	\$20,135	\$35,146
Year 13	\$972	\$34,877	\$5,879	\$9,433	\$20,537	\$35,849
Year 14	\$992	\$35,574	\$5,996	\$9,621	\$20,948	\$36,566
Year 15	\$1,011	\$36,286	\$6,116	\$9,814	\$21,367	\$37,297
Year 16	\$1,032	\$37,011	\$6,239	\$10,010	\$21,794	\$38,043
Year 17	\$1,052	\$37,752	\$6,363	\$10,210	\$22,230	\$38,804
Year 18	\$1,073	\$38,507	\$6,491	\$10,414	\$22,675	\$39,580
Year 19	\$1,095	\$39,277	\$6,621	\$10,623	\$23,128	\$40,372
Year 20	\$1,117	\$40,062	\$6,753	\$10,835	\$23,591	\$41,179
	\$18,624	\$668,178	\$112,629	\$180,715	\$393,458	\$686,802

Cost-Benefit Analysis for Canisteo Solar I, LLC

Prepared by Steuben County IDA using InformAnalytics

Executive Summary

INVESTOR
Canisteo Solar I, LLC

TOTAL JOBS
0 Ongoing;
22 Temporary

TOTAL INVESTED
\$8.8 Million

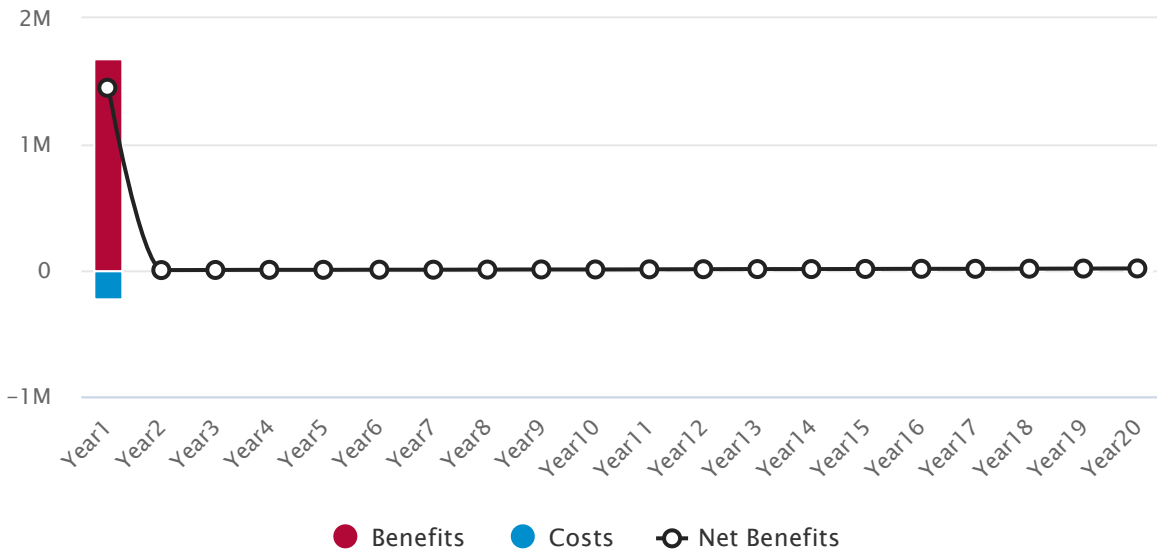
LOCATION
County Route 64,
Hornellsville, NY

TIMELINE
20 Years

F1 FIGURE 1

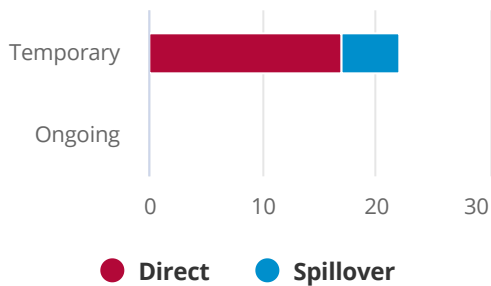
Discounted* Net Benefits for Canisteo Solar I, LLC by Year

Total Net Benefits: \$1,606,000



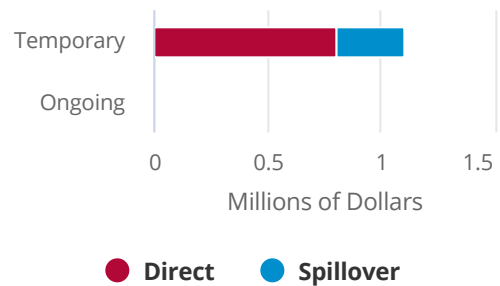
F2 FIGURE 2

Total Jobs



F3 FIGURE 3

Total Payroll



Proposed Investment

Canisteo Solar I, LLC proposes to invest \$8.8 million at County Route 64, Hornellsville, NY over 20 years. Steuben County IDA staff summarize the proposed with the following: Canisteo Solar is a 5 MW community solar project in the Town of Hornellsville.

T1 TABLE 1

Proposed Investments

Description	Amount
CONSTRUCTION SPENDING	
Canisteo Solar	\$2,285,000
OTHER SPENDING	
Manufacturing Equipment	\$5,623,000
FF&E	\$139,000
Interconnection	\$302,000
Soft Costs	\$441,000
Total Investments	\$8,789,000
Discounted Total (2%)	\$8,789,000

May not sum to total due to rounding.

F4 FIGURE 4

Location of Investment



Cost-Benefit Analysis

A cost-benefit analysis of this proposed investment was conducted using InformAnalytics, an economic impact model developed by CGR. The report estimates the impact that a potential project will have on the local economy based on information provided by Steuben County IDA. The report calculates the costs and benefits for specified local taxing districts over the first 20 years, with future returns discounted at a 2% rate.

T2 TABLE 2

Estimated Costs or Incentives

Steuben County IDA is considering the following incentive package for Canisteo Solar I, LLC.

Description	Nominal Value	Discounted Value*
Sales Tax Exemption	\$227,000	\$227,000
Total Costs	\$227,000	\$227,000

May not sum to total due to rounding.

* Discounted at 2%

T3 TABLE 3

State & Regional Impact (Life of Project)

The following table estimates the total benefits from the project over its lifetime.

Description	Direct	Spillover	Total
REGIONAL BENEFITS	\$1,239,000	\$269,000	\$1,509,000
To Private Individuals	\$843,000	\$267,000	\$1,109,000
Temporary Payroll	\$843,000	\$267,000	\$1,109,000
To the Public	\$397,000	\$3,000	\$400,000
Property Tax Revenue	\$160,000	N/A	\$160,000
Temporary Sales Tax Revenue	\$9,000	\$3,000	\$12,000
Purchases Sales Tax Revenue	\$228,000	N/A	\$228,000
STATE BENEFITS	\$309,000	\$16,000	\$325,000
To the Public	\$309,000	\$16,000	\$325,000
Temporary Income Tax Revenue	\$38,000	\$13,000	\$51,000
Temporary Sales Tax Revenue	\$11,000	\$3,000	\$14,000
Purchases Sales Tax Revenue	\$260,000	N/A	\$260,000
Total Benefits to State & Region	\$1,548,000	\$286,000	\$1,834,000
Discounted Total Benefits (2%)	\$1,548,000	\$286,000	\$1,834,000

May not sum to total due to rounding.

T4 TABLE 4

Benefit to Cost Ratio

The following benefit to cost ratios were calculated using the discounted totals.

Description	Benefit*	Cost*	Ratio
Region	\$1,509,000	\$106,000	14:1
State	\$325,000	\$121,000	3:1
Grand Total	\$1,834,000	\$227,000	8:1

May not sum to total due to rounding.

* Discounted at 2%

CGR has exercised reasonable professional care and diligence in the production and design of the InformAnalytics™ tool. However, the data used is provided by users. InformAnalytics does not independently verify, validate or audit the data supplied by users. CGR makes no representations or warranties with respect to the accuracy of the data supplied by users.

TOWN OF HORNELLSVILLE
Zoning Board of Appeals
4 Park Ave P.O. BOX 1
ARKPORT NY 14807
Ph. 607-295-9660 Fax 607-295-8015

Supervisor *Daniel Broughton*
Town Clerk *Jessica LaFrance*
Town Justices *Eric Werner*
Richard Scavo
Assessor *Katherine N Gabriel*
Codes Enforcement *Bob Mooney*

Highway Superintendent *Jason Emo*
Board Members *Wendy Jordan, Chair*
Joseph Bailey
Tim Cheresnowsky
William Giese III

At a Regular Meeting of the Town of Hornellsville Zoning Board on February 2nd, 2021, Wendy Jordan called the meeting to order at 6:30 PM.

The following Resolution was introduced by Wendy Jordan and seconded by Tim Cheresnowsky.

WHEREAS, Canisteo Solar 1 LLC ("Applicant") is leasing approximately 23 acres of land located at Old County Rt 36, Hornellsville, New York, having a Tax ID Number: 166.00-01-014.100.

WHEREAS, the Town has declared this project a Type 1 action, subject to SEQR, of which it will act as lead agency.

WHEREAS, the Town sent lead agency letters to all involved and Interested agencies listed in the SEQR FEAR Part 1, as delivered by the applicant to the town on December 28th, 2020.

WHEREAS, A public hearing was ordered for the evening of February 2nd, 2021 at the regular town meeting December 28th, 2020, and this meeting was posted to the public as required per municipal law.

WHEREAS, the Town received Planning Board Comments for the applicant project as a response to the 239-m referral to the Steuben County Planning Board

WHEREAS, the public hearing was opened at 6:35 pm and closed at 6:40 pm on February 2nd, 2021.

WHEREAS, said motion was carried as follows: Wendy Jordan(Aye), Tim Cheresnowsky(Aye), Joseph Bailey (Aye), William Giese III (Aye)

NOW, THEREFORE, BE IT RESOVLED, as follows:

1. The Board declares the applicant's project, Canisteo Solar 1, LLC, will not have an adverse effect on the environment, and is worthy of a negative declaration on SEQR from the Town Zoning Board.
2. The Town offers approval of the Applicants site plan and special use permit application, contingent upon submission of an Operations and Maintenance Plan to the zoning board for the facility

The foregoing was put to a vote which resulted as follows:

RESULT: Adopted

Mover: Wendy Jordan


Second: Tim Cheresnowsky

Ayes: Wendy Jordan(Aye), Tim Cheresnowsky(Aye), Joseph Bailey (Aye), William Giese III (Aye) **Nays:** -----

Abstain: -----

Dated: February 2nd, 2021

The Resolution is hereby duly declared adopted.


Wendy S Jordan (Feb 4, 2021 11:26 EST)

Name: Wendy Jordan

Title: Chair, Hornellsville Zoning Board

Date: Feb 4, 2021

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: Canisteo Solar 1, LLC		
Project Location (describe, and attach a general location map): 6253 County Road 64, Town of Hornellsville, Steuben County, NY (see USGS map)		
Brief Description of Proposed Action (include purpose or need): Nexamp, Inc. is developing plans for the installation of an estimated 5 MW solar array to be installed on approximately 22.4 acres of agricultural land on one parcel totaling approximately 218 acres, located at 6253 County Road 64, Hornellsville, NY 14843 (Tax ID: 166.-1-14.1). Activities include the installation of an estimated 5 MW ground-mounted solar energy system consisting of a total of +/-13,600 freestanding modules/panels, new electrical equipment, and accessories including approximately 3,500 linear feet of electrical line and concrete pads containing transformer equipment. The maximum depth of excavation will not exceed 4 feet, but the helix screws (or H-piles) of the solar tables will be installed at a depth of approximately 8-10 feet. No tree clearing is anticipated, and only approximately 0.7 acres of new impervious surface will be created as a result of this project. This project description is based on currently available information and may change. The purpose of this project is to generate clean, renewable energy for local residences and businesses. For additional details, see attached USGS location map and site drawings.		
Name of Applicant/Sponsor: Nexamp, Inc. (contact: Ryan McCune)	Telephone: 607-592-5648	
	E-Mail: rmccune@nexamp.com	
Address: 101 Summer Street		
City/PO: Boston	State: MA	Zip Code: 02110
Project Contact (if not same as sponsor; give name and title/role):	Telephone:	
	E-Mail:	
Address:		
City/PO:	State:	Zip Code:
Property Owner (if not same as sponsor): Route 36 Holdings, LLC	Note: Nexamp, Inc. will be participating in a lease agreement with the current owner.	Telephone: Not available
		E-Mail: Not available
Address: 5227 State Route 248		
City/PO: Canisteo	State: NY	Zip Code: 14823

B. Government Approvals

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

Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Counsel, Town Board, or Village Board of Trustees <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Town of Hornellsville Town Planning Board (PILOT)	Pending
b. City, Town or Village Planning Board or Commission <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Planning Board (site plan approval)	Pending
c. City, Town or Village Zoning Board of Appeals <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Town of Hornellsville ZBA (special use permit)	Pending
d. Other local agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Town of Hornellsville Code Enforcement Office (building permit)	Pending
e. County agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Steuben County Planning Department (239-m review); County IDA (PILOT)	Pending
f. Regional agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. State agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	NYSERDA - funding; SHPO - signoff; NYSDEC - SWPPP, Part 182 Consultation	Pending
h. Federal agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	USACE - wetland jurisdictional determination	Pending
i. Coastal Resources.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
iii. Is the project site within a Coastal Erosion Hazard Area?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

C. Planning and Zoning

C.1. Planning and zoning actions.

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

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

C.2. Adopted land use plans.

a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located? Yes No
A Comprehensive Master Plan, Town of Hornellsville (1970)
 If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located? Yes No

b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?) Yes No
 If Yes, identify the plan(s):
NYS Major Basins: Upper Susquehanna

c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan? Yes No
 If Yes, identify the plan(s):
Agricultural & Farmland Protection Plan (2015)
Town of Hornellsville Comprehensive Plan (1970)

C.3. Zoning

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

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

c. Is a zoning change requested as part of the proposed action? Yes No
If Yes,
i. What is the proposed new zoning for the site? _____

C.4. Existing community services.

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

b. What police or other public protection forces serve the project site?
Hornell City Police Department

c. Which fire protection and emergency medical services serve the project site?
Hornell City Fire Department

d. What parks serve the project site?
Veterans Memorial Park

D. Project Details

D.1. Proposed and Potential Development

a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)? Community Distributed Generation Solar Energy System

b. a. Total acreage of the site of the proposed action? _____ +/-22.4 acres
b. Total acreage to be physically disturbed? _____ +/-0.7 acres (Temporary disturbance during construction will be +/-20 acres.)
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? _____ +/-22.4 acres

c. Is the proposed action an expansion of an existing project or use? Yes No
i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? % _____ 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) _____
ii. Is a cluster/conservation layout proposed? Yes No
iii. Number of lots proposed? _____
iv. Minimum and maximum proposed lot sizes? Minimum _____ Maximum _____

e. Will the proposed action be constructed in multiple phases? Yes No
i. If No, anticipated period of construction: _____ +/-6 months
ii. If Yes:
• Total number of phases anticipated _____
• Anticipated commencement date of phase 1 (including demolition) _____ month _____ year
• Anticipated completion date of final phase _____ month _____ year
• Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: _____

f. Does the project include new residential uses? Yes No

If Yes, show numbers of units proposed.

	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>	<u>Multiple Family (four or more)</u>
Initial Phase	_____	_____	_____	_____
At completion	_____	_____	_____	_____
of all phases	_____	_____	_____	_____

g. Does the proposed action include new non-residential construction (including expansions)? Yes No

If Yes, Note, we defined solar panels (modules) as structures.

i. Total number of structures +/-13,600 (modules/panels) and 1 transformer on a concrete pad.

ii. Dimensions (in feet) of largest proposed structure: +/-20 height; +/-6.5 width; and +/-3.5 length (Applies to modules/panels only.)

iii. Approximate extent of building space to be heated or cooled: N/A square feet

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage? Yes No

If Yes,

i. Purpose of the impoundment: _____

ii. If a water impoundment, the principal source of the water: Ground water Surface water streams Other specify: _____

iii. If other than water, identify the type of impounded/contained liquids and their source. _____

iv. Approximate size of the proposed impoundment. Volume: _____ million gallons; surface area: _____ acres

v. Dimensions of the proposed dam or impounding structure: _____ height; _____ length

vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete): _____

D.2. Project Operations

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both? Yes No
(Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite)

If Yes:

i. What is the purpose of the excavation or dredging? _____

ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?

- Volume (specify tons or cubic yards): _____
- Over what duration of time? _____

iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them. _____

iv. Will there be onsite dewatering or processing of excavated materials? Yes No
If yes, describe. _____

v. What is the total area to be dredged or excavated? _____ acres

vi. What is the maximum area to be worked at any one time? _____ acres

vii. What would be the maximum depth of excavation or dredging? _____ feet

viii. Will the excavation require blasting? Yes No

ix. Summarize site reclamation goals and plan: _____

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area? Yes No
See **Note** below.

If Yes:

i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): _____

Note: The NYSDEC EAF flagged surface water features at the project site. A wetland delineation was completed by LaBella Associates, DPC in June, 2020. A Class C Stream (Stream 1, Canistota River) was identified to the south of the project area. No NYSDEC-regulated wetlands are present at the project site.

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? Yes No

If Yes, describe: _____

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

If Yes:

- acres of aquatic vegetation proposed to be removed: _____
- 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): _____

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

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

If Yes:

i. Total anticipated water usage/demand per day: _____ 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? Yes No

If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____
- Source(s) of supply for the district: _____

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

If Yes:

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

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

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

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

If Yes:

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

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

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

If Yes:

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

• 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: _____
 • 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 specifying proposed receiving water (name and classification if surface discharge or describe subsurface disposal plans):

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 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? Yes No
 If Yes:
 i. How much impervious surface will the project create in relation to total size of project parcel?
 _____ Square feet or +/- 0.7 acres (impervious surface)
 _____ Square feet or +/- 218 acres (parcel size)
 ii. Describe types of new point sources. TBD as detailed engineering continues.

iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)?
On-site stormwater management structures (compost filter socks and filter strips)

• If to surface waters, identify receiving water bodies or wetlands: _____
N/A. Runoff will only be towards filter strips and socks.

• Will stormwater runoff flow to adjacent properties? Yes No

iv. 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 combustion, waste incineration, or other processes or operations? Yes No
 If Yes, identify:
 i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)

 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)

g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit? Yes No
 If Yes:
 i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) Yes No
 ii. In addition to emissions as calculated in the application, the project will generate:
 • _____ Tons/year (short tons) of Carbon Dioxide (CO₂)
 • _____ Tons/year (short tons) of Nitrous Oxide (N₂O)
 • _____ Tons/year (short tons) of Perfluorocarbons (PFCs)
 • _____ Tons/year (short tons) of Sulfur Hexafluoride (SF₆)
 • _____ Tons/year (short tons) of Carbon Dioxide equivalent of Hydroflouorocarbons (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)? Yes No

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 pollutants from open-air operations or processes, such as quarry or landfill operations? Yes No

If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): _____

j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? Yes No

If Yes:

i. When is the peak traffic expected (Check all that apply): Morning Evening Weekend
 Randomly between hours of _____ to _____.

ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks): _____

iii. Parking spaces: Existing _____ Proposed _____ Net increase/decrease _____

iv. Does the proposed action include any shared use parking? Yes No

v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: _____

vi. Are public/private transportation service(s) or facilities available within 1/2 mile of the proposed site? Yes No

vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? Yes No

viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? Yes No

k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? Yes No
(see *iii.* **Note** below)

If Yes:

i. Estimate annual electricity demand during operation of the proposed action: _____
n/a

ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other):
n/a

iii. Will the proposed action require a new, or an upgrade, to an existing substation? Yes No
Note: Approved by NYSEG and upgrades were paid for on 12/1/2020.

l. Hours of operation. Answer all items which apply.

<p>i. During Construction:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ Potentially 7 am - 7 pm • Saturday: _____ Minimal if any • Sunday: _____ Minimal if any • Holidays: _____ Minimal if any 	<p>ii. During Operations:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ 24 hours per day • Saturday: _____ 24 hours per day • Sunday: _____ 24 hours per day • Holidays: _____ 24 hours per day
---	---

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? Yes No

If yes:

i. Provide details including sources, time of day and duration:
Intermittent construction noise could exceed existing ambient noise levels for short periods of time during daytime construction activities. Once operational, noise levels exceeding the existing ambient noise levels are not anticipated.

ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? Yes No
Describe: _____

n. Will the proposed action have outdoor lighting? Yes No

If yes:

i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:
One light fixture will be located on an equipment pad within the array area. The fixture will be downward facing and darksky compliant.

ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? Yes No
Describe: _____

o. Does the proposed action have the potential to produce odors for more than one hour per day? Yes No
If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____

p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage? Yes No

If Yes:

i. Product(s) to be stored _____

ii. Volume(s) _____ per unit time _____ (e.g., month, year)

iii. Generally, describe the proposed storage facilities: _____

q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? Yes No

If Yes:

i. Describe proposed treatment(s):

ii. Will the proposed action use Integrated Pest Management Practices? Yes No

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? Yes No

If Yes:

Note: Solid waste will be generated during construction activity only. Details regarding disposal methods are outlined below.

i. Describe any solid waste(s) to be generated during construction or operation of the facility:

- Construction: _____ TBD tons per _____ (unit of time)
- Operation : _____ TBD tons per _____ (unit of time)

ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:

- Construction: Construction debris of disposable wrapping and containers will be recycled when appropriate.
- Operation: Not applicable

iii. Proposed disposal methods/facilities for solid waste generated on-site:

- Construction: TBD - The exact disposal method will be determined by the contractor and will follow all applicable NYSDEC guidelines and standards.
- Operation: Not applicable

s. Does the proposed action include construction or modification of a solid waste management facility? Yes No
 If Yes:
 i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): _____
 ii. Anticipated rate of disposal/processing:
 • _____ Tons/month, if transfer or other non-combustion/thermal treatment, or
 • _____ Tons/hour, if combustion or thermal treatment
 iii. If landfill, anticipated site life: _____ years

t. Will the proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste? Yes No
 If Yes:
 i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: _____

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

 iii. Specify amount to be handled or generated _____ tons/month
 iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: _____

 v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? Yes No
 If Yes: provide name and location of facility: _____

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

E. Site and Setting of Proposed Action

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

a. Existing land uses.
 i. Check all uses that occur on, adjoining and near the project site.
 Urban Industrial Commercial Residential (suburban) Rural (non-farm)
 Forest Agriculture Aquatic Other (specify): _____
 ii. If mix of uses, generally describe:

b. Land uses and covertypes on the project site.

Land use or Covertype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	+/-0.4	+/-0.7	+0.3
• Forested	-	-	-
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	-	-	-
• Agricultural (includes active orchards, field, greenhouse etc.)	+/-22.0	0	-22.0
• Surface water features (lakes, ponds, streams, rivers, etc.)	-	-	-
• Wetlands (freshwater or tidal)	-	-	-
• Non-vegetated (bare rock, earth or fill)	-	-	-
• Other Describe: <u>Fenced solar array area (panels with grass underneath, excluding impervious surface)</u>	0	+/-21.7	+21.7

c. Is the project site presently used by members of the community for public recreation? Yes No
i. If Yes: explain: _____

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? Yes No
If Yes,
i. Identify Facilities: _____

e. Does the project site contain an existing dam? Yes No
If Yes:
i. Dimensions of the dam and impoundment:
• Dam height: _____ feet
• Dam 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, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? Yes No
Note: see below
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? Yes No
If Yes:
i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: _____

h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? Yes No
If Yes:
i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: Yes No
 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? Yes No
If yes, provide DEC ID number(s): _____
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s): _____

Note: Based on regulatory and historical records reviewed as part of a preliminary Phase I Environmental Site Assessment (ESA), a non-active permitted municipal solid waste landfill was previously located on the northern portion of the project parcel, and suspect fill material on the western portion of the project parcel. In addition, an unofficial dump site was identified to the southeast of the project site. The proposed project will not disturb these areas.

v. Is the project site subject to an institutional control limiting property uses? Yes No

- If yes, DEC site ID number: _____
- Describe the type of institutional control (e.g., deed restriction or easement): _____
- Describe any use limitations: _____
- Describe any engineering controls: _____
- Will the project affect the institutional or engineering controls in place? Yes No
- Explain: _____

E.2. Natural Resources On or Near Project Site

a. What is the average depth to bedrock on the project site? _____ +/-6.6 feet

b. Are there bedrock outcroppings on the project site? Yes No
 If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ %

c. Predominant soil type(s) present on project site:

<u>Middlebury Silt Loam</u>	_____	_____	20 %
<u>Tioga Silt Loam</u>	_____	_____	40 %
<u>Wayland Soils Complex</u>	_____	_____	40 %

d. What is the average depth to the water table on the project site? Average: _____ +/-2 feet

e. Drainage status of project site soils:

<input checked="" type="checkbox"/> Well Drained:	_____	20 % of site
<input checked="" type="checkbox"/> Moderately Well Drained:	_____	40 % of site
<input checked="" type="checkbox"/> Poorly Drained	_____	40 % of site

f. Approximate proportion of proposed action site with slopes:

<input checked="" type="checkbox"/> 0-10%:	_____	100 % of site
<input type="checkbox"/> 10-15%:	_____	_____ % of site
<input type="checkbox"/> 15% or greater:	_____	_____ % of site

g. Are there any unique geologic features on the project site? Yes No
 If Yes, describe: _____

h. Surface water features.

i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? Yes No

ii. Do any wetlands or other waterbodies adjoin the project site? Yes No

If Yes to either *i* or *ii*, continue. If No, skip to E.2.i.

iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? Yes No

iv. For each identified regulated wetland and waterbody on the project site, provide the following information:

- Streams: Name Stream 1 (Canisteo River) Classification C
- Lakes or Ponds: Name _____ Classification _____
- Wetlands: Name _____ Approximate Size _____
- Wetland No. (if regulated by DEC) _____

v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? Yes No
 If yes, name of impaired water body/bodies and basis 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 adjoining, a primary, principal or sole source aquifer? Yes No
 If Yes:
 i. Name of aquifer: Principal Aquifer

Note: The NYSDEC EAF flagged surface water features at the project site. A wetland delineation was completed by LaBella Associates, DPC in June, 2020. A Class C Stream (Stream 1, Canisteo River) was identified to the south of the project area. No NYSDEC-regulated wetlands are present at the project site. A copy of the Wetland Delineation Report can be made available upon request.

m. Identify the predominant wildlife species that occupy or use the project site: _____
 The project site will be fenced off but some typical suburban/rural species, such as squirrels, rabbits, raccoons, woodchucks, chipmunks, rodents, deer, foxes, coyote, songbirds, crows, raptors, frogs, and snakes may pass through. _____

n. Does the project site contain a designated significant natural community? Yes No
 If Yes:
 i. Describe the habitat/community (composition, function, and basis for designation): _____
 ii. Source(s) of description or evaluation: _____
 iii. Extent of community/habitat:
 • Currently: _____ acres
 • Following completion of project as proposed: _____ acres
 • Gain or loss (indicate + or -): _____ acres

o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? Yes No
 If Yes:
 i. Species and listing (endangered or threatened): _____
 Within the project area, no endangered or threatened species habitat has been identified, according to a June 2020 field survey. Only Northern Long-Eared Bat was flagged for potential concern, but no suitable habitat was present. There is a Bald Eagle nest nearby outside of the project area, and DEC will be consulted to avoid disturbance.

p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? Yes No
 If Yes:
 i. Species and listing: _____

q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? Yes No
 If yes, give a brief description of how the proposed action may affect that use: _____

E.3. Designated Public Resources On or Near Project Site

a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? Yes No
 If Yes, provide county plus district name/number: Steuben County Agricultural District 7

b. Are agricultural lands consisting of highly productive soils present? Yes No
 i. If Yes: acreage(s) on project site? +/- 15
 ii. Source(s) of soil rating(s): USDA Web Soil Survey

c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? Yes No
 If Yes:
 i. Nature of the natural landmark: Biological Community Geological Feature
 ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____

d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? Yes No
 If Yes:
 i. CEA name: _____
 ii. Basis for designation: _____
 iii. Designating agency and date: _____

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places? Yes No

If Yes:
 i. Nature of historic/archaeological resource: Archaeological Site Historic Building or District
 ii. Name: _____
 iii. Brief description of attributes on which listing is based: _____

f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory? Yes No
 Consultation with SHPO is ongoing.

g. Have additional archaeological or historic site(s) or resources been identified on the project site? Yes No

If Yes:
 i. Describe possible resource(s): _____
 ii. Basis for identification: _____

h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? Yes No

If Yes: Burt Hill State Forest, Veterans Memorial Park, Webb Hollow, Canacadea State Forest, Obes Glen, Shawmut Park, St. Mary's
 i. Identify resource: Cemetery
 ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): State and local parks, cemeteries
 iii. Distance between project and resource: _____ +/- 0.8 to +/-5.0 miles.

i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? Yes No

If Yes:
 i. Identify the name of the river and its designation: _____
 ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? Yes No

F. Additional Information

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

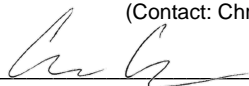
If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

G. Verification

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

Applicant/Sponsor Name Canisteo Solar 1, LLC Date 12/28/2020

(Contact: Chris Clark)

Signature  Title Senior Vice President of Business Development, Nexamp Solar



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



B.i.i [Coastal or Waterfront Area]	No
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Yes - Digital mapping data are not available for all Special Planning Districts. Refer to EAF Workbook.
C.2.b. [Special Planning District - Name]	NYS Major Basins:Upper Susquehanna
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.l. [Aquifers]	Yes
E.2.l. [Aquifer Names]	Principal Aquifer

E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	Yes
E.2.o. [Endangered or Threatened Species - Name]	Bald Eagle
E.2.p. [Rare Plants or Animals]	No
E.3.a. [Agricultural District]	Yes
E.3.a. [Agricultural District]	STEU007
E.3.c. [National Natural Landmark]	No
E.3.d [Critical Environmental Area]	No
E.3.e. [National or State Register of Historic Places or State Eligible Sites]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.3.f. [Archeological Sites]	Yes
E.3.i. [Designated River Corridor]	No

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

Agency Use Only [If applicable]

Project :
 Date :

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

2. Impact on Geological Features
 The proposed action may result in the modification or destruction of, or inhibit access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part 1. E.2.g) NO YES
If "Yes", answer questions a - c. If "No", move on to Section 3.

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

3. Impacts on Surface Water
 The proposed action may affect one or more wetlands or other surface water bodies (e.g., streams, rivers, ponds or lakes). (See Part 1. D.2, E.2.h) NO YES
If "Yes", answer questions a - l. If "No", move on to Section 4.

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

I. Other impacts: _____ _____	<input type="checkbox"/>	<input type="checkbox"/>
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4. Impact on groundwater
 The proposed action may result in new or additional use of ground water, or may have the potential to introduce contaminants to ground water or an aquifer.
 (See Part I. 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	<input type="checkbox"/>	<input type="checkbox"/>
b. Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer. Cite Source: _____	D2c	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may allow or result in residential uses in areas without water and sewer services.	D1a, D2c	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E2l	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated.	D2c, E1f, E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D2p, E2l	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources.	E2h, D2q, E2l, D2c	<input type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

5. Impact on Flooding
 The proposed action may result in development on lands subject to flooding.
 (See Part I. 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	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in development within a 100 year floodplain.	E2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in development within a 500 year floodplain.	E2k	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in, or require, modification of existing drainage patterns.	D2b, D2e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade?	E1e	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

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

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

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

9. Impact on Aesthetic Resources The land use of the proposed action are obviously different from, or are in sharp contrast to, current land use patterns between the proposed project and a scenic or aesthetic resource. (Part 1. E.1.a, E.1.b, E.3.h.) <i>If "Yes", answer questions a - g. If "No", go to Section 10.</i>			
		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a.	Proposed action may be visible from any officially designated federal, state, or local scenic or aesthetic resource.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b.	The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c.	The proposed action may be visible from publicly accessible vantage points: i. Seasonally (e.g., screened by summer foliage, but visible during other seasons) ii. Year round	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
d.	The situation or activity in which viewers are engaged while viewing the proposed action is: i. Routine travel by residents, including travel to and from work ii. Recreational or tourism based activities	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
e.	The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f.	There are similar projects visible within the following distance of the proposed project: 0-1/2 mile 1/2 -3 mile 3-5 mile 5+ mile	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g.	Other impacts: _____ _____	<input type="checkbox"/>	<input type="checkbox"/>

10. Impact on Historic and Archeological Resources The proposed action may occur in or adjacent to a historic or archaeological resource. (Part 1. E.3.e, f. and g.) <i>If "Yes", answer questions a - e. If "No", go to Section 11.</i>			
		<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a.	The proposed action may 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.	<input type="checkbox"/>	<input type="checkbox"/>
b.	The proposed action may occur wholly or partially within, or substantially contiguous to, an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory.	<input type="checkbox"/>	<input type="checkbox"/>
c.	The proposed action may occur wholly or partially within, or substantially contiguous to, an archaeological site not included on the NY SHPO inventory. Source: _____	<input type="checkbox"/>	<input type="checkbox"/>

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

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

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

13. Impact on Transportation
 The proposed action may result in a change to existing transportation systems. NO YES
 (See Part 1. D.2.j)
 If "Yes", answer questions a - f. If "No", go to Section 14.

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

14. Impact on Energy
 The proposed action may cause an increase in the use of any form of energy. NO YES
 (See Part 1. D.2.k)
 If "Yes", answer questions a - e. If "No", go to Section 15.

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

15. Impact on Noise, Odor, and Light
 The proposed action may result in an increase in noise, odors, or outdoor lighting. NO YES
 (See Part 1. D.2.m., n., and o.)
 If "Yes", answer questions a - f. If "No", go to Section 16.

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

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

16. Impact on Human Health The proposed action may have an impact on human health from exposure to new or existing sources of contaminants. (See Part 1.D.2.q., E.1. d. f. g. and h.) <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <i>If "Yes", answer questions a - m. If "No", go to Section 17.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action is located within 1500 feet of a school, hospital, licensed day care center, group home, nursing home or retirement community.	E1d	<input type="checkbox"/>	<input type="checkbox"/>
b. The site of the proposed action is currently undergoing remediation.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
c. There is a completed emergency spill remediation, or a completed environmental site remediation on, or adjacent to, the site of the proposed action.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
d. The site of the action is subject to an institutional control limiting the use of the property (e.g., easement or deed restriction).	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may affect institutional control measures that were put in place to ensure that the site remains protective of the environment and human health.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action has adequate control measures in place to ensure that future generation, treatment and/or disposal of hazardous wastes will be protective of the environment and human health.	D2t	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action involves construction or modification of a solid waste management facility.	D2q, E1f	<input type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may result in the unearthing of solid or hazardous waste.	D2q, E1f	<input type="checkbox"/>	<input type="checkbox"/>
i. The proposed action may result in an increase in the rate of disposal, or processing, of solid waste.	D2r, D2s	<input type="checkbox"/>	<input type="checkbox"/>
j. The proposed action may result in excavation or other disturbance within 2000 feet of a site used for the disposal of solid or hazardous waste.	E1f, E1g E1h	<input type="checkbox"/>	<input type="checkbox"/>
k. The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures.	E1f, E1g	<input type="checkbox"/>	<input type="checkbox"/>
l. The proposed action may result in the release of contaminated leachate from the project site.	D2s, E1f, D2r	<input type="checkbox"/>	<input type="checkbox"/>
m. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

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

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

Project : Date :

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.

The town of Hornellsville Zoning board, acting as lead agency for the applicant; Canisteo Solar 1, llc, finds two specific moderate to large impacts associated with the project.

First are those related to the production of energy and the upgrades to the connected substation. Since NYSEG has offered its approvals for the project, it is our stance that these impacts have been mitigated.

Additional moderate to large impacts are to the agricultural nature of the land. Since the project is in an agricultural district and it will be subject to NYS Agriculture and Markets guidelines and decommissioning requirements we find these impacts negligible in the long-term.

Accounting for these two categories of impact, we feel the project does not pose significant environmental risks or impacts and thus it is eligible for a negative declaration on SEQR.

Determination of Significance - Type 1 and Unlisted Actions

SEQR Status: Type 1 Unlisted

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

Upon review of the information recorded on this EAF, as noted, plus this additional support information

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

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

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

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

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

Name of Action: Negative Declaration - SEQR - Canisteo Solar 1, LLC

Name of Lead Agency: Town of Hornellsville Zoning Board

Name of Responsible Officer in Lead Agency: Wendy Jordan

Title of Responsible Officer: Chairperson, Town of Hornellsville Zoning Board

Signature of Responsible Officer in Lead Agency: Wendy S Jordan
Wendy S Jordan, Feb 4, 2021 11:26 EST

Date: Feb 4, 2021

Signature of Preparer (if different from Responsible Officer)

Date:

For Further Information:

Contact Person: Bob Mooney - Town CEO

Address: 4 Park Ave, Arkport NY

Telephone Number: 607-382-0573

E-mail: Codes@townofhornellsville.com

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

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

Other involved agencies (if any)

Applicant (if any)

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