



APPLICATION FOR FINANCIAL ASSISTANCE

Please respond to all questions in this Application for Financial Assistance (the “Application”) by, as appropriate: filling in blanks; checking the applicable term(s); attaching additional text (with appropriate notations, such as “see Schedule 2(A), etc.); or writing “N.A.”, signifying “not applicable”.

The following amounts are payable to the County of Chautauqua Industrial Development Agency (the “Agency”) at the time this Application is submitted to the Agency: (i) a \$1,000 non-refundable application fee (the “Application Fee”); and (ii) a \$1,000 expense deposit for the Agency’s Transaction/Bond Counsel fees and expenses (the “Counsel Fee Deposit”). The Application Fee will not be credited against any other fees or expenses which are or become payable to the Agency in connection with this Application or the project contemplated herein (the “Project”). In the event that the subject transaction does not close for any reason, the Agency may use all or any part of the Counsel Fee Deposit, to defray the cost of Transaction/Bond Counsel fees and expenses with respect to the Project. In the event that the subject transaction closes, the Counsel Fee Deposit shall be credited against the applicable expenses incurred by the Agency with respect to the Project.

- Please contact the CCIDA Main Office @ (716) 661-8900 with any questions relative to the application content and/or process.

PART I: APPLICANT

Name: _____
 Address: _____

 Phone: _____
 NY State Dept. of Labor Reg #: _____
 Federal Employer ID #: _____
 NAICS Code #: _____
 NAICS Sector: _____
 NAICS Industry: _____
 Website: _____

Nature of business (goods to be sold, manufactured, assembled or processed, services rendered):

Contact Name: _____
 Title: _____
 Phone Number: _____
 E-Mail: _____

Business Type:
 Sole Proprietorship
 General Partnership
 Limited Partnership
 Limited Liability Company
 Privately Held Corporation
 Publicly Held Corporation
 Not-for-Profit Corporation
 State/Year of Incorporation/Organization: _____
 Qualified to do Business in New York (Yes or No): _____

Owners of 20% or more of Applicant:
 Name %

PART II: PROJECT

Address of proposed project facility: _____

 Tax Map Parcel Number(s): _____
 City/Town/Village(s): _____
 School District(s): _____
 Current Legal Owner: _____
 Contract to purchase (Yes or No): _____
 Date of purchase: _____
 Purchase price: \$ _____

Present use of the Project site: _____

What are current real estate taxes on the Project site?
 County/Town: \$ _____
 City/Village: \$ _____
 School: \$ _____

Are tax cert. proceedings currently pending with respect to the Project real property?
 YES NO

Proposed User(s)/Tenant(s) of the Facility
 (Complete for each User/Tenant for additional User/Tenants of the Company, use space at the end of this section)

Company Name: _____
 Address: _____
 City/State/Zip: _____
 Tax ID No.: _____
 Contact Name: _____
 Title: _____
 Phone Number: _____
 E-Mail: _____

% of facility to be occupied by User/Tenant:

Relationship to the Applicant:

OFFICERS OF APPLICANT

Name:	Title:
_____	_____
_____	_____
_____	_____
_____	_____

Owners of 20% or more of User/Tenant:

Name	%	Corporate Title
_____	_____	_____
_____	_____	_____
_____	_____	_____

APPLICANT'S LEGAL COUNSEL:

Firm name: _____
 Address: _____
 Contact: _____
 Phone: _____
 Fax: _____
 E-Mail: _____

Type of Proposed Project (check all that apply):

New Construction of a Facility
 Square footage: _____

Addition to Existing Facility
 Square footage of existing facility: _____
 Square footage of addition: _____

Renovation of Existing Facility
 Square footage of area renovated: _____
 Square footage of existing facility: _____

Acquisition of Land/Building
 Acreage/square footage of land: _____
 Square footage of building: _____

Acquisition of Furniture/Machinery/Equipment
 List principal items or categories:

Other (specify): _____

Briefly describe the purpose of the proposed Project, the reasons why the Project is necessary to the Applicant and why the Agency's financial assistance is necessary, and the effect the Project will have on the Applicant's business or operations:

Please list Affiliates/Parents/Subsidiary Entities to Applicant (attach organization chart if necessary)

PART III. CAPITAL COSTS OF THE PROJECT

A. Provide an estimate of Project Costs of all items listed below:

	Item	Cost
1.	Land and/or Building Acquisition:	
2.	Building Demolition:	_____
3.	Construction/Reconstruction/Renovation:	_____
4.	Site Work:	_____
5.	Infrastructure Work:	_____
6.	Furniture, Equipment, Machinery:	_____
7.	Architectural/Engineering Fees:	_____
8.	Applicant's Legal Fees:	_____
9.	Financial Fees:	_____
10.	Other Professional Fees:	_____
11.	Other Soft Costs (describe):	_____
12.	Other (describe):	_____
	Total Project Costs:	\$ _____

	Estimated Sources of Funds for Project Costs:	Source
1.	Tax-Exempt IDA Bonds:	_____
2.	Taxable IDA Bonds:	_____
3.	Conventional Mortgage Loans:	_____
4.	SBA or other Governmental Financing	_____
	Identify: _____	
5.	Other Public Sources (e.g., grants, tax credits):	_____
	Identify: _____	
6.	Other Public Agency Loans:	_____
7.	Other Private Loans:	_____
8.	Equity Investment:	_____
	(Excluding equity attributable to grants/tax credits)	
	Total Funding:	\$ _____

What percentage of the total project costs are funded/financed from public sector sources: _____%

C. Requested Financial Assistance

Tax-Exempt Bonds:	\$ _____
Taxable Bonds:	\$ _____
Estimated Value of Sales Tax Benefit:	\$ _____
(i.e., gross amount of cost of goods and services that are subject to state and local sales and use taxes multiplied by [8.0%])	
Estimated Value of Mortgage Tax Benefit:	\$ _____
(i.e., principal amount of mortgage loans multiplied by [1.25%])	

Estimated CCIDA PILOT Property Tax Benefit:

Type: _____

Term: _____

Schedule Requested: _____

Deviation? Yes No

Will the proposed Project utilize a property tax exemption benefit other than from the Agency: _____
(if so, please describe requested type, term and schedule)

Existing Total Annual Property Taxes on Land and Building: \$ _____

Estimated Additional Property Taxes on completed Project over the requested PILOT term (without Agency financial assistance): \$ _____

Other (specify): _____

NOTE: Upon acceptance of this Application by the Agency, the Agency's staff will create a PILOT schedule and indicate the estimated amount of PILOT Benefit/Cost utilizing anticipated tax rates and assessed valuation, make an estimate of the allocation of PILOT payments among the affected tax jurisdictions, and attach such information as Exhibit A hereto.

The Applicant acknowledges that the transaction/bond documents may include a covenant by the Applicant to undertake and document the total amount of capital investment as set forth in this Application.

D. Status of Expenses

Have any of the above costs been paid or incurred (including contracts of sale or purchase orders) as of the date of this application? If YES, describe particulars on a separate sheet.

YES

NO

E. Existing Operations

Does the Applicant or any User(s)/Tenant(s) currently operate in the County? If YES, describe such operations, including whether the proposed Project will result in the relocation or abandonment of such other operation(s).

PART IV: COST-BENEFIT ANALYSIS

Provide the current annual payroll in Chautauqua County. Then, estimate projected payroll in years 1, 2, and 3, after completion of Project.

	<u>Present</u>	<u>Year 1</u>	<u>Year 2</u>	<u>Year 3</u>
Full Time:	\$ _____	\$ _____	\$ _____	\$ _____
Part Time:	\$ _____	\$ _____	\$ _____	\$ _____

If the Applicant presently operates in Chautauqua County, provide the current number of employees in the following occupations. Then, estimate the projected Full Time Equivalent (“FTE”) employees as indicated following completion of the Project:

Current and Planned Occupations	Present Jobs Per Occupation	Est. FTEs Post-Completion:			Est. # of County Residents. by yr. 3
		1 year	2 years	3 years	
Management	_____	_____	_____	_____	_____
Professional	_____	_____	_____	_____	_____
Administrative	_____	_____	_____	_____	_____
Production	_____	_____	_____	_____	_____
Supervisor	_____	_____	_____	_____	_____
Laborer	_____	_____	_____	_____	_____
Independent Contractor	_____	_____	_____	_____	_____
Other (describe)	_____	_____	_____	_____	_____

List the average salaries or provide ranges of salaries for the following categories of jobs (on a full-time equivalency basis) projected to be retained/created in Chautauqua County because of the proposed Project:

Category of Jobs to be Retained/Created:	Average Salary or Range of Salary:	Average Fringe Benefits or Range of Fringe Benefits:
Management		
Professional		
Administrative		
Production		
Supervisor		
Laborer		
Independent Contractor ¹		
Other		

Please indicate the number of temporary construction jobs anticipated to be created in connection with the acquisition, construction, and/or renovation of the Project: _____

Please note that the Agency may utilize the foregoing employment projections, among other things, to determine the financial assistance that will be offered by the Agency to the Applicant. The Applicant acknowledges that the transaction/bond documents may include a covenant by the Applicant to retain the above number of jobs, types of occupations and amount of payroll with respect to the proposed project.

SPV plans to utilize 50+ workers to complete the construction of the project. The applicant will retain the services of a specialized O&M provider to maintain the solar system. The independent O&M provider will be contracted out

¹NOTE: The Agency converts part-time jobs into FTE’s for evaluation and reporting purposes by dividing the number of part-time jobs by two (2).

²As used in this chart, this category includes employees of independent contractors.

What percentage of the Applicant's total dollar amount of production, sales or services (including production, sales or services rendered following completion of the Project) are made to customers outside the economic development region (i.e., Western New York)?

_____ %

Describe any municipal revenues that will result from the Project (excluding any PILOT payments):

What is the estimated aggregate annual amount of goods and services to be purchased by the Applicant for each year after completion of the Project, and what portion will be sourced from businesses located in Chautauqua County and the State:

	Amount	% Sourced in Chautauqua County	% Sourced in State
Year 1	\$ _____	_____	_____
Year 2	\$ _____	_____	_____
Year 3	\$ _____	_____	_____

Describe, if applicable, other benefits to the Chautauqua County anticipated as a result of the Project, including a projected annual estimate of additional sales tax revenue generated, directly and indirectly, as a result of undertaking the project:

If applicable, has construction/reconstruction/renovation work on the Project begun? If YES, indicate the percentage of completion:

1.	(a) Site clearance	YES	NO	_____ % complete
	(b) Environmental Remediation	YES	NO	_____ % complete
	(c) Foundation	YES	NO	_____ % complete
	(d) Footings	YES	NO	_____ % complete
	(e) Steel	YES	NO	_____ % complete
	(f) Masonry	YES	NO	_____ % complete
	(g) Interior	YES	NO	_____ % complete
	(h) Other (describe below):	YES	NO	_____ % complete

If NO to all of the above categories, what is the proposed date of commencement of construction, reconstruction, renovation, installation or equipping of the Project?

Provide an estimated time schedule to complete the Project and when first use of the Project is expected to occur:

PART V: QUESTIONS

Please answer the following questions. If the answer is “YES” to any question, please provide details in the space provided at the end of the section.

1. Is the Project reasonably necessary to preserve the competitive position of the Applicant, or of a proposed user, occupant or tenant of the Project, in its industry?
YES NO

CCIDA incentives are necessary to make this project economically viable

2. Is the Project reasonably necessary to discourage the Applicant, or a proposed user, occupant or tenant of the Project, from removing such plant or facility to a location outside of the State of New York?
YES NO

3. Is there a likelihood that the proposed Project would not be undertaken by the Applicant but for the granting of the financial assistance by the Agency? (If yes, explain; if no, explain why the Agency should grant the financial assistance with respect to the proposed Project).
YES NO

CCIDA incentives are necessary to make this project economically viable

4. The Applicant certifies that the provisions of Section 862(1) of the General Municipal Law will not be violated if financial assistance is provided by the Agency for the proposed Project.
YES NO

5. Is an environmental impact statement required by Article 8 of the N.Y. Environmental Conservation Law (i.e., the New York State Environmental Quality Review Act)? If “yes” please complete and attach to the Application.
YES NO

** Applicants should consult **Exhibit B** in order to determine which version of the New York State Environmental Assessment Form must be submitted with this Application.

6. Will customers personally visit the Project site for “retail sales” of Goods and/or Services? “Retail Sales” means (i) sales by a registered vendor under Article 28 of the Tax Law of the State primarily engaged in the retail sale of tangible personal property, as defined in section 1101(b)(4)(i) of the Tax Law of the State, or (ii) sales of a service to such customers.
Sales of Goods: YES NO
Sales of Services: YES NO

** If the answer to both is “No” please continue to the next page; if the answer to either is “Yes” please answer the four (4) remaining questions.

7. What percentage of the cost of the Project (including that portion of the cost to be financed from equity or sources other than Agency financing) will be expended on such facilities or property primarily used in making retail sales of goods or services to customers who personally visit the Project?
%

8. Is the Project likely to attract a significant number of visitors from outside the economic development region (i.e., Western New York) in which the Project is or will be located?
YES NO

9. Is the predominant purpose of the Project to make available goods or services which would not, but for the Project, be reasonably accessible to the residents of the city, town or village within which the Project will be located, because of a lack of reasonably accessible retail trade facilities offering such goods or services?
YES NO

10. Will the Project be located in one of the following: (a) an area designated as an empire zone pursuant to Article 18-B of the General Municipal Law; or (b) a census tract or block numbering area (or census tract or block numbering area contiguous thereto) which, according to the most recent census data, has (i) a poverty rate of at least 20% for the year in which the data relates, or at least 20% of the households receiving public assistance, and (ii) an unemployment rate of at least 1.25 times the statewide unemployment rate for the year to which the data relates?
YES NO

CERTIFICATIONS AND ACKNOWLEDGMENTS
OF THE APPLICANT

The undersigned, being duly sworn, deposes and says, under penalties of perjury, as follows: that I am the chief executive officer or other representative authorized to bind the Applicant named in the attached application for financial assistance (“Application”) and that I hold the office specified below my signature at the end of this Certification and Agreement, that I am authorized and empowered to deliver this Certification and Agreement and the Application for and on behalf of the Applicant, that I am familiar with the contents of said Application (including all schedules, exhibits and attachments thereto), and that said contents are true, accurate and complete to the best of my knowledge and belief.

The grounds of my belief relative to all matters in the Application that are not based upon my own personal knowledge are based upon investigations I have made or have caused to be made concerning the subject matter of this Application, as well as upon information acquired in the course of my duties and from the books and records of the Applicant.

As an authorized representative of the Applicant, I acknowledge and agree on behalf of the Applicant that the Applicant hereby releases the County of Chautauqua Industrial Development Agency, its members, officers, servants, attorneys, agents and employees (collectively, the “Agency”) from, agrees that the Agency shall not be liable for and agrees to indemnify, defend (with counsel selected by the Agency) and hold the Agency harmless from and against any and all liability, damages, causes of actions, losses, costs or expenses incurred by the Agency in connection with: (A) examination and processing of, and action pursuant to or upon, the Application, regardless of whether or not the Application or the financial assistance requested therein are favorably acted upon by the Agency, (B) the acquisition, construction, reconstruction, renovation, installation and/or equipping of the Project by the Agency, and (C) any further action taken by the Agency with respect to the Project; including, without limiting the generality of the foregoing, (i) all fees and expenses of the Agency’s general counsel, bond counsel, economic development consultant, real property tax valuation consultant and other experts and consultants (if deemed necessary or advisable by the Agency), and (ii) all other expenses incurred by the Agency in defending any suits, actions or proceedings that may arise as a result of any of the foregoing. If, for any reason whatsoever, the Applicant fails to conclude or consummate 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 total bond issue required or is unable to secure other third party financing or otherwise fails to conclude the Project, then upon presentation of an invoice by the Agency, its agents, attorneys or assigns, the Applicant shall pay to the Agency, its agents, attorneys or assigns, as the case may be, all fees and expenses reflected in any such invoice.

As an authorized representative of the Applicant, I acknowledge and agree on behalf of the Applicant that each of the Agency’s general counsel, bond counsel, economic development consultant, real property tax valuation consultant and other experts and consultants is an intended third-party beneficiary of this Certification and Agreement, and that each of them may (but shall not be obligated to) enforce the provisions of the immediately preceding paragraph, whether by lawsuit or otherwise, to collect the fees and expenses of such party or person incurred by the Agency (whether or not first paid by the Agency) with respect to the Application.

FIRST:

The Applicant hereby certifies that, if financial assistance is provided by the Agency for the proposed project, no funds of the Agency (i) shall be used in connection with the Project for the purpose of preventing the establishment of an industrial or manufacturing plant or for the purpose of advertising or promotional materials which depict elected or appointed government officials in either print or electronic media, (ii) be given to any group or organization which is attempting to prevent the establishment of an industrial or manufacturing plant within the State

SECOND:

The Applicant hereby certifies that no member, manager, principal, officer or director of the Applicant or any affiliate thereof has any blood, marital or business relationship with any member of the Agency (or any member of the family of any member of the Agency).

THIRD:

The Applicant hereby certifies that neither the Applicant nor any of its affiliates, nor any of their respective partners, members, shareholders or other equity owners (other than equity owners of publicly-traded companies), nor any of their respective employees, officers, directors, or representatives (i) is a person or entity with whom United States persons or entities are restricted from doing business under regulations of the Office of Foreign Asset Control (OFAC) of the Department of the Treasury, including those named on OFAC's Specially Designated and Blocked Persons List, or under any statute, executive order or other governmental action, or (ii) has engaged in any dealings or transactions or is otherwise associated with such persons or entities.

FOURTH:

The Applicant hereby acknowledges that the Agency shall obtain and hereby authorizes the Agency to obtain credit reports and other financial background information and perform other due diligence on the Applicant and/or any other entity or individual related thereto, as the Agency may deem necessary to provide the requested financial assistance.

FIFTH:

The Applicant hereby certifies, under penalty of perjury, that each owner, occupant or operator that would receive financial assistance with respect to the proposed Project is in substantial compliance with applicable federal, state and local tax, worker protection and environmental laws, rules and regulations.

SIXTH:

The Applicant hereby acknowledges that the submission to the Agency of any knowingly false or knowingly misleading information may lead to the immediate termination of any financial assistance and the recapture from the Applicant of an amount equal to all or any part of any tax exemption claimed by reason of the Agency's involvement in the Project.

SEVENTH:

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

EIGHTH:

Upon successful closing of the required bond issue or other form of financing or Agency assistance, the Applicant shall pay to the Agency an administrative fee set by the Agency (which amount is payable at closing) in accordance with the following schedule:

- (A) All Initial Transactions - One-Hundred basis points (1.00%) of Total Project Costs
 - a. This fee applies to all Initial Transactions except for certain small solar or wind energy systems or farm waste energy systems under RPTL §487, for which the Agency collects no fee (other than Counsel fees).
- (B) Refunding/Assumptions/Modifications: Agency fee shall be determined on a case-by-case basis.

The Agency's bond counsel fees and expenses are payable at closing and are based on the work performed in connection with the Project.

The Agency's bond counsel's fees, general counsel fee and the administrative fees may be considered as a cost of the Project and included as part of any resultant financing, subject to compliance with applicable law.

Regardless of the success of this Application or whether the hoped-for Financial Assistance is realized, Applicant agrees to pay all costs in connection with any efforts by the Agency on behalf of the Applicant including any fees and expenses of the Agency's general counsel, bond counsel, and all applicable recording, filing or other related fees, taxes and charges upon receipt and review of the Application, securing necessary approvals, closing the necessary transaction, and/or terminating any transaction entered into by the Applicant and the Agency.

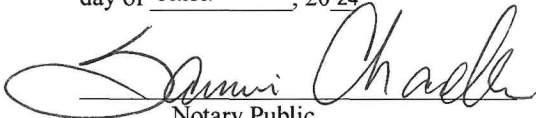
NINTH:

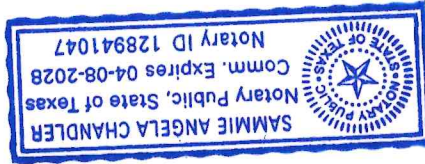
The Applicant authorizes the Agency to make inquiry of the United States Environmental Protection Agency, the New York State Department of Environmental Conservation or any other appropriate federal, state or local governmental agency or authority as to whether the Project site or any property adjacent to or within the immediate vicinity of the Project site is or has been identified as a site at which hazardous substances are being or have been used, stored, treated, generated, transported, processed, handled, produced, released or disposed of. The Applicant will be required to secure the written consent of the owner of the Project site to such inquiries (if the Applicant is not the owner), upon request of the Agency.

I further acknowledge and agree on behalf of the Applicant that, in the event the Agency shall have used all of its available tax-exempt bond financing allocation from the State of New York, if applicable, and shall accordingly be unable to obtain an additional allocation for the benefit of the Applicant, the Agency shall have no liability or responsibility as a result of the inability of the Agency to issue and deliver tax-exempt bonds for the benefit of the Applicant.


Name: LamPhung Ngo-Burns
Title: Chief Financial Officer

Subscribed and affirmed to me this 14
day of October, 2024


Notary Public



The Agency's acceptance of this Application for consideration does not constitute a commitment on the part of the Agency to undertake the proposed Project, to grant any financial assistance with respect to the proposed Project, or to enter into any negotiations with respect to the proposed Project.

Information provided herein may be subject to disclosure under the New York Freedom of Information Law (New York Public Officers Law § 84 et seq.) ("FOIL"). If the Applicant believes that a portion of the material submitted with this Application is protected from disclosure under FOIL, the Applicant should mark the applicable section(s) or page(s) as "confidential" and state the applicable exception to disclosure under FOIL.

October 14th, 2024

DATE

Dunkirk Solar 2									
3761 Lakeshore Drive East, Dunkirk, NY 14048									
Parcel ID(s) 63.03-1-23									
Total Project Cost \$10,618,944									
Sales tax rate 8.00%									
Mtg recording rate 1.25%									
Years	Tax	Host Fee	PILOT	Savings	Savings with PILOT Only				
1	\$57,600	0	19,920	\$37,680	\$37,680				
2	\$58,752	0	20,318	\$38,434	\$38,434	TOTAL MW (AC)	4.800		
3	\$59,927	0	20,725	\$39,202	\$39,202				
4	\$61,126	0	21,139	\$39,986	\$39,986	Host Fee	0		
5	\$62,348	0	21,562	\$40,786	\$40,786	PILOT	4,150		
6	\$63,595	0	21,993	\$41,602	\$41,602				
7	\$64,867	0	22,433	\$42,434	\$42,434				
8	\$66,164	0	22,882	\$43,282	\$43,282				
9	\$67,488	0	23,339	\$44,148	\$44,148				
10	\$68,837	0	23,806	\$45,031	\$45,031				
11	\$70,214	0	24,282	\$45,932	\$45,932				
12	\$71,618	0	24,768	\$46,850	\$46,850				
13	\$73,051	0	25,263	\$47,787	\$47,787				
14	\$74,512	0	25,769	\$48,743	\$48,743	PILOT Host split	Town of Dunkirk		
15	\$76,002	0	26,284	\$49,718	\$49,718	TOWN	452	2%	
16	\$77,522	0	26,810	\$50,712	\$50,712	COUNTY	7,216	36%	
17	\$79,072	0	27,346	\$51,727	\$51,727	SCHOOL	12,252	62%	
18	\$80,654	0	27,893	\$52,761	\$52,761	TOTAL	19,920	100%	
19	\$82,267	0	28,451	\$53,816	\$53,816				
20	\$83,912	0	29,020	\$54,893	\$54,893	2024 TAX RATES			
21	\$85,591	0	29,600	\$55,990	\$55,990	SCHOOL	22.999754	62%	
22	\$87,302	0	30,192	\$57,110	\$57,110	COUNTY OF CHAUTAUQUA	13.547039	36%	
23	\$89,048	0	30,796	\$58,253	\$58,253	TOWN	0.848898	2%	
24	\$90,829	0	31,412	\$59,418	\$59,418	TOTAL	37.395691	100%	
25	\$92,646	0	32,040	\$60,606	\$60,606				
Total	\$1,844,945	\$0	\$638,044	\$1,206,902	\$1,206,902				
Total PILOT Savings	\$1,206,902								
Sales Tax from Application**	\$450,000								
Mortgage Tax from Application	\$0								
SAVINGS	\$1,656,902								
*\$4,150 per MW PILOT with 2% escalator									
**Refer to application - portions NYS tax exempt									
***Dependent on time and necessary requirements									
All Estimates									

Exhibit B

State Environmental Quality Review Act Compliance Checklist

The County of Chautauqua Industrial Development Agency (“CCIDA”), pursuant to the State Environmental Quality Review Act (“SEQRA”), must evaluate the environmental impacts of a project before deciding whether to undertake the project. The below checklist is intended to aid Applicants in determining which version of NYSDEC’s Environmental Assessment Form (“EAF”), available on NYSDEC’s website, to submit as a part of a complete application package to the CCIDA.

If one or more of the below items applies to the project, then a Full EAF must be prepared for submission. If none of the below items apply, then a Short EAF may be submitted. Please note that the below list is not exhaustive, and Applicants who have completed a short EAF may be required to fill out a Full EAF upon review of the project information by the CCIDA. Applicants should consult with their engineers and consultants to aid them in preparing the EAF.

Does the project involve:

activities, other than the construction of residential facilities, that meet or exceed any of the following thresholds:

- a project or action that involves the physical alteration of 10 acres?
- a project or action that would use ground or surface water in excess of 2,000,000 gallons per day?
- parking for 500 vehicles?
- a facility with more than 100,000 square feet of gross floor area?

the expansion of existing nonresidential facilities that meet or exceed any of the following thresholds:

- a project or action that involves the physical alteration of 5 acres?
- a project or action that would use ground or surface water in excess of 1,000,000 gallons per day?
- parking for 250 vehicles?
- a facility with more than 50,000 square feet of gross floor area?

activities which meet at least one of the criteria in **both** Columns A **and** B below:

○ Column A:

- occurring wholly or partially within an agricultural district certified by Agriculture and Markets?
- occurring wholly or partially within, or substantially contiguous to, any historic building, structure, facility, site or district or prehistoric site that is listed on the State or National Register of Historic Places, or has been determined by the Commissioner of the Office of Parks, Recreation and Historic Preservation to be eligible for listing?
- occurring wholly or partially within or substantially contiguous to any publicly owned or operated parkland, recreation area or designated open space, including any site on the Register of National Natural Landmarks?

○ Column B:

- activities, other than the construction of residential facilities, that meet or exceed any of the following thresholds:
 - a project or action that involves the physical alteration of 2.5 acres?
 - a project or action that would use ground or surface water in excess of 500,000 gallons per day?
 - parking for 125 vehicles?
 - a facility with more than 25,000 square feet of gross floor area?
- the expansion of existing nonresidential facilities that meet or exceed any of the following thresholds:
 - a project or action that involves the physical alteration of 1.25 acres?
 - a project or action that would use ground or surface water in excess of 250,000 gallons per day?
 - parking for 63 vehicles?
 - a facility with more than 12,500 square feet of gross floor area?

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: Dunkirk Solar Two, LLC (Parcel B)		
Project Location (describe, and attach a general location map): 3761 Shore Drive East		
Brief Description of Proposed Action (include purpose or need): Construction of a solar farm on 21.14 +/- acres of undeveloped land (██████████ 63.03-1-23) north of the rail road grade <p style="text-align: center;">Dan Leary - 10/4/2024 see updated lot deeds</p>		
Name of Applicant/Sponsor: Metzger Civil Engineering, PLLC on behalf of Dunkirk Solar Two, LLLC		Telephone: 607.592.7046 E-Mail: dleary@ourgeneration.dev
Address: 87 Neds Mountain Road		
City/PO: Richfield	State: CT	Zip Code: 06877
Project Contact (if not same as sponsor; give name and title/role): Michael J. Metzger, PE		Telephone: 716.633.2601 E-Mail: meteng@roadrunner.com
Address: 8245 Sheridan Drive		
City/PO: Williamsville	State: NY	Zip Code: 14221
Property Owner (if not same as sponsor): Lakeside Park, LLC		Telephone: 716.759.9700 E-Mail: Ndill @ rockoak.com
Address: 9580 Main Street		
City/PO: Clarence	State: NY	Zip Code: 14031

B. Government Approvals

B. Government Approvals, Funding, or Sponsorship. (“Funding” includes grants, loans, tax relief, and any other forms of financial assistance.)		
Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Counsel, Town Board, <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No or Village Board of Trustees	Site Plan, Special use permit and subdivision	April 6, 2022
b. City, Town or Village <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Planning Board or Commission	Site Plan, Special use permit and subdivision	April 6, 2022
c. City, Town or <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Village Zoning Board of Appeals	Area Variance	April 6, 2022
d. Other local agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
e. County agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Chautauqua County IDA and Planning Board	April 6, 2022
f. Regional agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. State agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	OPRHP, NYSEDA	April 6, 2022
h. Federal agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	USACOE	April 6, 2022
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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> • 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?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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?)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes, identify the plan(s): NYS Heritage Areas:Concord Grape Belt Region	

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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes, identify the plan(s):	

C.3. Zoning

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

M2

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? Dunkirk School District

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

NYS Troopers

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

Dunkirk Fire Department, East Dunkirk Fire Department

d. What parks serve the project site?

Washington Park, Lake Erie State Park, Wright 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)? Solar Farm

b. a. Total acreage of the site of the proposed action? 21.14 +/- acres

b. Total acreage to be physically disturbed? 21.14 +/- acres

c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 69.3 +/- 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)
Solar farm

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

iii. Number of lots proposed? 3

iv. Minimum and maximum proposed lot sizes? Minimum 15.10 +/- Maximum 21.14 +/-

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 I (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,

i. Total number of structures Solar Panels

ii. Dimensions (in feet) of largest proposed structure: 6.5' height; 1.5" width; and 3.2' length

iii. Approximate extent of building space to be heated or cooled: _____ 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
 If Yes:

i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): Solar array would be placed in a federal wetland but is allowed under USACOE regulations.

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:

N/A

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 _____ acres (impervious surface)
 _____ Square feet or _____ acres (parcel size)
 ii. Describe types of new point sources. _____

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)?

 • If to surface waters, identify receiving water bodies or wetlands: _____

 • 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 Hydrofluorocarbons (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 ½ 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

If Yes:

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

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

iii. Will the proposed action require a new, or an upgrade, to an existing substation? Yes No

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

i. During Construction:		ii. During Operations:	
• Monday - Friday:	_____ 7-7	• Monday - Friday:	_____ Continuous
• Saturday:	_____ 7-7	• Saturday:	_____ Continuous
• Sunday:	_____ 7-7	• Sunday:	_____ Continuous
• Holidays:	_____ 7-7	• Holidays:	_____ Continuous

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:
Typical construction noise

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:

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:
 i. Describe any solid waste(s) to be generated during construction or operation of the facility:
 • Construction: _____ tons per _____ (unit of time)
 • Operation : _____ 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: _____
 • Operation: _____

iii. Proposed disposal methods/facilities for solid waste generated on-site:
 • Construction: _____
 • Operation: _____

s. Does the proposed action include construction or modification of a solid waste management facility? 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	1.0	+1.0
• Forested			
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	20.74	19.74	-1.0
• Agricultural (includes active orchards, field, greenhouse etc.)			
• Surface water features (lakes, ponds, streams, rivers, etc.)			
• Wetlands (freshwater or tidal)	0.4	0.4	0
• Non-vegetated (bare rock, earth or fill)			
• Other Describe: _____			

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
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): _____

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? _____ 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:

BrA - Barcelona silt loam	_____	40 %
Ca - Canadice silty clay loam	_____	30 %
Rna- Rhinebeck silt loam	_____	20 %

d. What is the average depth to the water table on the project site? Average: _____ 0.5 feet

e. Drainage status of project site soils: Well Drained: _____ % of site
 Moderately Well Drained: _____ % of site
 Poorly Drained _____ 100 % of site

f. Approximate proportion of proposed action site with slopes: 0-10%: _____ 100 % of site
 10-15%: _____ % of site
 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 _____ Classification _____
- Lakes or Ponds: Name _____ Classification _____
- Wetlands: Name Federal Wetland areas W-1,2,3,4,5 Approximate Size 2.132 ac.
- 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: _____

<p>m. Identify the predominant wildlife species that occupy or use the project site: _____</p> <p>Deer _____ Squirrels _____</p> <p>Rabbits _____ Typical bird species _____</p> <p>Skunk _____</p>	
<p>n. Does the project site contain a designated significant natural community? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. Describe the habitat/community (composition, function, and basis for designation): _____</p> <p style="margin-left: 20px;">ii. Source(s) of description or evaluation: _____</p> <p style="margin-left: 20px;">iii. Extent of community/habitat:</p> <ul style="list-style-type: none"> • Currently: _____ acres • Following completion of project as proposed: _____ acres • Gain or loss (indicate + or -): _____ acres 	
<p>o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. Species and listing (endangered or threatened): _____</p> <p>_____</p> <p>_____</p>	
<p>p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. Species and listing: _____</p> <p>_____</p>	
<p>q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, give a brief description of how the proposed action may affect that use: _____</p> <p>_____</p>	
<p>E.3. Designated Public Resources On or Near Project Site</p>	
<p>a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, provide county plus district name/number: _____</p>	
<p>b. Are agricultural lands consisting of highly productive soils present? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p style="margin-left: 20px;">i. If Yes: acreage(s) on project site? 21.14+/- acres _____</p> <p style="margin-left: 20px;">ii. Source(s) of soil rating(s): County soil survey indicate soils on this property as prime farm land _____</p>	
<p>c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. Nature of the natural landmark: <input type="checkbox"/> Biological Community <input type="checkbox"/> Geological Feature</p> <p style="margin-left: 20px;">ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____</p> <p>_____</p> <p>_____</p>	
<p>d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. CEA name: _____</p> <p style="margin-left: 20px;">ii. Basis for designation: _____</p> <p style="margin-left: 20px;">iii. Designating agency and date: _____</p>	

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:	
<i>i.</i> Nature of historic/archaeological resource: <input type="checkbox"/> Archaeological Site <input type="checkbox"/> Historic Building or District	
<i>ii.</i> Name: _____	
<i>iii.</i> 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?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
g. Have additional archaeological or historic site(s) or resources been identified on the project site?	
If Yes:	
<i>i.</i> Describe possible resource(s): _____	
<i>ii.</i> 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?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes:	
<i>i.</i> Identify resource: <u>Lake Erie</u>	
<i>ii.</i> Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): <u>Great lake shoreline</u>	
<i>iii.</i> Distance between project and resource: _____ <u>0.6 miles.</u>	
i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:	
<i>i.</i> Identify the name of the river and its designation: _____	
<i>ii.</i> Is the activity consistent with development restrictions contained in 6NYCRR Part 666?	
<input type="checkbox"/> Yes <input type="checkbox"/> No	

F. Additional Information

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

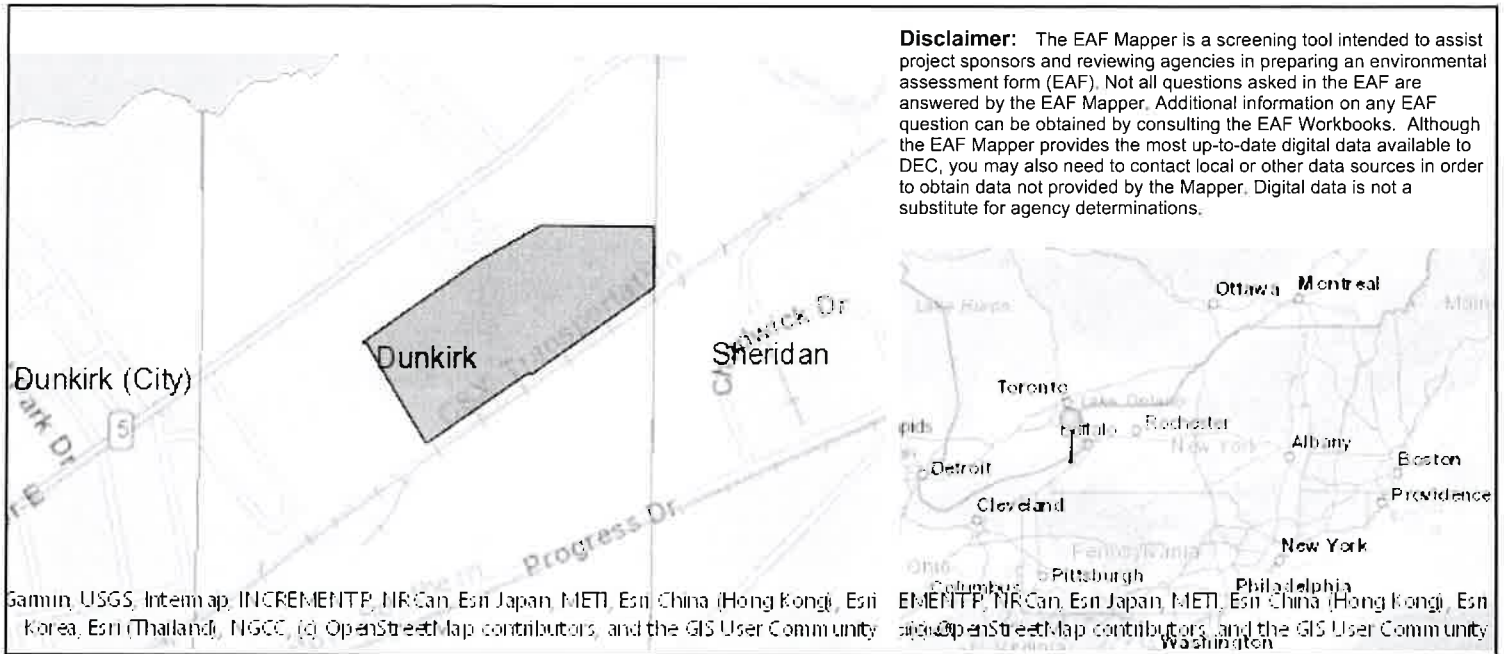
If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

G. Verification

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

Applicant/Sponsor Name Michael J. Metzger, PE Date 04.18.23

Signature  Title Consultant / Agent



B.1.i [Coastal or Waterfront Area]	No
B.1.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Yes - Digital mapping data are not available for all Special Planning Districts. Refer to EAF Workbook.
C.2.b. [Special Planning District - Name]	NYS Heritage Areas:Concord Grape Belt Region
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]	No
E.2.h.iii [Surface Water Features]	No
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]	No
E.2.n. [Natural Communities]	No

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

October 4, 2024

Dunkirk Solar One LLC & Dunkirk Solar Two LLC

800 Gessner Road, Suite 700

Houston, TX 77024

County of Chautauqua Industrial Development Agency

214 Central Avenue, Suite 144

Dunkirk, NY 14048

RE: Dunkirk Solar One LLC and Dunkirk Solar Two LLC - Application for Assistance. Supplemental Information – Item D - PART III. Capital Costs Of The Project

The applicant has extended payments associated with property due diligence and investigation in preparation for local environmental and municipal review and approvals. Additionally the Applicant has extended payments for the study of the project's electrical grid interconnection as well as made deposit towards the cost of upgrades required by the local utility in order for the project to interconnect with the grid.