

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

PART II: PROJECT

Name:	_ Address of proposed project facility:			
Address:				
	Tax Map Parcel Number(s):			
Phone:	City/Town/Village(s):			
NY State Dept. of Labor Reg #:	School District(s):			
Federal Employer ID #:	Current Legal Owner:			
NAICS Code #:	Contract to purchase (Yes or No):			
NAICS Sector:	_ Date of purchase:			
NAICS Industry:	Purchase price: \$			
Website:				
	Present use of the Project site:			
Nature of business (goods to be sold, manufactured,				
assembled or processed, services rendered):	What are current real estate taxes on the Project site?			
- · · · · · · · · · · · · · · · · · · ·	_ County/Town: \$			
Contact Name:	School: \$			
litle:	Are tax cert. proceedings currently pending with respect to the Project			
Phone Number:	real property?			
E-Mail:	YES NO			
Business Type:				
Sole Proprietorship	Proposed User(s)/Tenant(s) of the Facility			
General Partnership	(Complete for each User/Tenant for additional User/Tenants of the			
Limited Partnership	Company, use space at the end of this section)			
Limited Liability Company	Company Name:			
Privately Held Corporation	Address:			
Publicly Held Corporation	City/State/Zip:			
Not-for-Profit Corporation	I ax ID No.:			
State/Year of Incorporation/Organization:	_ Contact Name:			
Qualified to do Business in New York				
(Yes or No):	Phone Number:			
· · · · · · · · · · · · · · · · · · ·	E-Mail:			
Owners of 20% or more of Applicant:				
Name %	% of facility to be occupied by User/Tenant:			
	Relationship to the Applicant:			

OFFICERS Name:	OFFICERS OF APPLICANT Name: Title:		Owners of 20% or more of User/Tenant:Name%Corporate Title					
				-				
	F'S LEGAL COUNSEL :							
Address:								
Phone:								
Fax:								
Type of Propos	sed Project (check all that apply):							
	New Construction of a Facility Square footage:							
	Addition to Existing Facility Square footage of exi	sting facility:						
	Square footage of add	lition:						
	Renovation of Existing Facilit							
	Square footage of are Square footage of exi	a renovated: sting facility:						
	Acquisition of Land/Building Acreage/square foota	ge of land:						
	Square footage of bui	lding:						
	Acquisition of Furniture/Mach List principal items o							
	Other (specify):							
	the purpose of the proposed Pro- cance is necessary, and the effect the				ne Agency's			
Please list Affi	liates/Parents/Subsidiary Entities	to Applicant (attach orga	nization chart if n	ecessary)				

PART III. CAPITAL COSTS OF THE PROJECT

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

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.	Item Land and/or Building Acquisition: Building Demolition: Construction/Reconstruction/Renovation: Site Work: Infrastructure Work: Furniture, Equipment, Machinery: Architectural/Engineering Fees: Applicant's Legal Fees: Financial Fees: Other Professional Fees: Other Professional Fees: Other Soft Costs (describe): Other (describe): Total Project Costs:		Cost
B.	Estimated Sources of Funds for Project C	osts:	Source
1. 2. 3. 4. 5. 6. 7. 8.	 Tax-Exempt IDA Bonds: Taxable IDA Bonds: Conventional Mortgage Loans: SBA or other Governmental Financing Identify:	·	\$
	entage of the total project costs are anced from public sector sources:	%	
Requested	Financial Assistance		
(i.e., gross that are sul		\$ \$ \$	
(i.e., princi	Value of Mortgage Tax Benefit: pal amount of mortgage loans iplied by [1.25%])	\$	

C.

Estimated CCIDA PILOT Property Tax Benefit:

Туре:				-
Term:				_
Schedule F	Request	ed:		_
Deviation?	?	Yes	No	
ez (i a E E	xemptic if so, plo and sche Existing Estimate	ease describe req edule) Total Annual Pro d Additional Pro	han from the uested type operty Tax perty Taxe	he Agency:

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 <u>Exhibit A</u> 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.

	Present	Year 1	Year 2	Year 3
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:

		Est. FTEs Post-Completion:					
Current and Planned Occupations	Present Jobs Per Occupation	1 year	2 years	3 years	Residents. by yr. 3		
Management							
Professional			<u> </u>				
Administrative							
Production			<u> </u>				
Supervisor							
Laborer			<u> </u>				
Independent Contractor			<u> </u>				
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	Average Salary or Range of	Average Fringe Benefits or Range of
to be Retained/Created:	Salary:	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

 $^{\perp}$ NOTE: 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). 2 As used in this chart, this category includes employees of independent contractors.

Western Ne	dered following comple		n, sales or services (including production, sales or sustomers outside the economic development region (i.e.,
Describe any munici	pal revenues that will re	esult from the Project (excluding	any PILOT payments):
		unt of goods and services to be p ced from businesses located in Cl	urchased by the Applicant for each year after completion hautauqua County and the State:
	Amount	% Sourced in Chautauqua County	% Sourced in State
Year 1	\$		
Year 2 Year 3	\$ \$		
			as a result of the Project, including a projected annual a result of undertaking the project:

(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:

1.

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. NO YES

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

<u>CERTIFICATIONS AND ACKNOWLEDGMENTS</u> <u>OF THE APPLICANT</u>

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 <u>14</u> day of <u>October</u>, 20,24 Amui 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.

ober 14, 1 2024

DATE

Dunkirk Solar	1									
3761 Lakeshore Drive East,		/ NV 1/0/18								
Parcel ID(s)		0.01-1-5								
Total Project Cost		\$11,697,216								
Sales tax rate		8.00%								
Mtg recording rate		1.25%								
			Host			Savings with				
Years		Тах		PILOT	Savings	PILOT Only				
	1	\$60,000		20,750	\$39,250	\$39,250				
	2	\$61,200		21,165	\$40,035		TOTAL MW (AC)		5.000	
	3	\$62,424		21,588						
	4	\$63,672	0	22,020	\$41,652		Host Fee			
	5	\$64,946	0	22,460		\$42,485	PILOT		4,150	
	6	\$66,245		22,910	\$43,335	\$43,335				
	7	\$67,570		23,368	\$44,202	\$44,202			4,150	
	8	\$68,921	0	23,835	\$45,086	\$45,086				
	9	\$70,300	0	24,312	\$45,988	\$45,988				
	10	\$71 <i>,</i> 706	0	24,798	\$46,907	\$46,907				
	11	\$73,140	0	25,294	\$47,846	\$47,846				
	12	\$74,602	0	25,800	\$48,802	\$48,802				
	13	\$76 <i>,</i> 095	0	26,316	\$49,778	\$49,778				
	14	\$77 <i>,</i> 616		26,842	\$50,774	\$50,774	PILOT Host split		Town of Dunkirk	
	15	\$79 <i>,</i> 169	0	27,379				TOWN	471	2%
	16	\$80,752	0	27,927	\$52,825	\$52,825		COUNTY	7,517	36%
	17	\$82,367	0	28,485	\$53 <i>,</i> 882	\$53 <i>,</i> 882		SCHOOL	12,762	62%
	18	\$84,014		29,055	\$54,959			TOTAL	20,750	100%
	19	\$85,695		29,636						
	20	\$87,409		30,229			2024 TAX RATES	5	Dunkirk	
	21	\$89,157		30,833	\$58,323	\$58,323	SCHOOL		22.999754	62%
	22	\$90,940		31,450			COUNTY OF CHA	AUTAUQUA	13.547039	36%
	23	\$92,759		32,079	\$60,680	\$60,680	TOWN		0.848898	2%
	24	\$94,614		32,721	\$61,893	\$61,893		TOTAL	37.395691	100%
Total	25	\$96,506		33,375		\$63,131				
Total		\$1,921,818	ŞU	\$664,629	\$1,257,189	\$1,257,189				
Total PILOT Savings		\$1,257,189								
Sales Tax from Application*	**	\$450,000								
Mortgage Tax from Applica		\$0								
SAVINGS		\$1,707,189								
*\$4,150 per MW PILOT wit										
**Refer to application - porti	ions NYS	6 tax exempt								
***Dependent on time and r	necessar	y requireme	nts							
All Estimates										

<u>Exhibit B</u>

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:

o Column A:

- Column B:
- 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?

- 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 One , LLC (Parcel A)						
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 5,000 kilowatt solar farm on 20.56 +/- acres of undeveloped land (portion of	of SBL 80.01-1-5) north of the rail roa	ad grade				
	1					
Name of Applicant/Sponsor:	Telephone: 607.592.7046					
Metzger Civil Engineering, PLLC on behalf of Dunkirk Solar One, LLLC	E-Mail: dleary@ourgeneration.d	ev				
Address: 87 Neds Mountain Road						
	1					
City/PO: Richfield	State: CT	Zip Code: 06877				
Project Contact (if not same as sponsor; give name and title/role):	Telephone: 716.633.2601					
Michael J. Metzger, PE						
	E-Mail: meteng@roadrunner.cor	n				
Address:						
8245 Sheridan Drive						
City/PO:	State:	Zip Code:				
Williamsville	NY	14221				
Property Owner (if not same as sponsor):	Telephone: 716.759.9700					
Lakeside Park, LLC	E-Mail: Ndill @ rockoak.com					
Address:	A					
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, Ves No or Village Board of Trustees	Site Plan, Special use permit and subdivision	April 6, 2022		
b. City, Town or Village Ves No Planning Board or Commission	Site Plan, Special use permit and subdivision	April 6, 2022		
c. City, Town or Village Zoning Board of Appeals	Area Variance	April 6, 2022		
d. Other local agencies □Yes☑No				
e. County agencies Ves No	Chautauqua County IDA and Planning Board	April 6, 2022		
f. Regional agencies Yes VNC				
g. State agencies Ves No	OPRHP, NYSERDA	April 6, 2022		
h. Federal agencies	USACOE	April 6, 2022		
i. Coastal Resources. <i>i</i> . Is the project site within a Coastal Are	a, or the waterfront area of a Designated Inland W	√aterway? □Yes ☑No		
	<i>ii.</i> Is the project site located in a community with an approved Local Waterfront Revitalization Program? □ Yes ☑ No <i>iii.</i> Is the project site within a Coastal Erosion Hazard Area? □ Yes ☑ 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? 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 	∐Yes ⊠ No
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?	V Yes No
If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located?	ℤ 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?) If Yes, identify the plan(s): NYS Heritage Areas:Concord Grape Belt Region 	⊠ Yes⊡No
 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? If Yes, identify the plan(s): 	□Yes []No
	î

C.3. Zoning	
 a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. If Yes, what is the zoning classification(s) including any applicable overlay district? 	☑ Yes No
b. Is the use permitted or allowed by a special or conditional use permit?	Ves No
c. Is a zoning change requested as part of the proposed action?If Yes,<i>i.</i> What is the proposed new zoning for the site?	☐ Yes Ø No
C.4. Existing community services.	
a. In what school district is the project site located? <u>Dunkirk School District</u>	
b. What police or other public protection forces serve the project site? <u>NYS Troopers</u>	
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? <u>Washington Park, Lake Erie State Park, Wright Park</u>	

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 mis components)? Solar Farm	ked, include all
b. a. Total acreage of the site of the proposed action? 20.56 +/- acres	
b. Total acreage to be physically disturbed? 20.56 +/- acres	
c. Total acreage (project site and any contiguous properties) owned	
or controlled by the applicant or project sponsor? <u>69.3 +/-</u> 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, mil	les, housing units,
square feet)? % Units:	
d. Is the proposed action a subdivision, or does it include a subdivision?	V Yes No
If Yes,	
<i>i</i> . Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types) Solar farm	
<i>ii.</i> Is a cluster/conservation layout proposed?	□Yes □No
<i>iii.</i> Number of lots proposed? 3	
iv. Minimum and maximum proposed lot sizes? Minimum Maximum 21.14 +/	
e. Will the proposed action be constructed in multiple phases?	Yes Z No
<i>i.</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 prog 	man of our where were
determine timing or duration of future phases:	

C Dese the serie		d4 ¹ +19			
	ct include new resident of units properties of units properties of the properties of				🗌 Yes 🔽 No
If Yes, show hun	<u>One Family</u>	Two Family	Three Family	Multiple Family (four or more)	
	One ranny	<u>Two Panny</u>	<u>Three</u> <u>Failiny</u>	Multiple Failing (lour of more)	
Initial Phase					
At completion					
of all phases					
	osed action include	new non-residenti	al construction (inclu	iding expansions)?	∠ Yes No
If Yes,					
<i>i</i> . Total number	of structures Sola	ar Panels			
<i>II.</i> Dimensions	in feet) of largest p	proposed structure:	6.5' height;	<u>1.5"</u> width; and <u>3.2'</u> length	
<i>ui.</i> Approximate	extent of building	space to be neated	or cooled:	square feet	
h. Does the prop	osed action include	construction or oth	ner activities that wil	l result in the impoundment of any	🗌 Yes 🔽 No
liquids, such a	s creation of a wate	er supply, reservoir	, pond, lake, waste la	agoon or other storage?	
If Yes,					
<i>i.</i> Purpose of the	e impoundment:				
<i>ii</i> . If a water imp	oundment, the prin	cipal source of the	water:	Ground water 🗌 Surface water strea	ms Other specify:
<i>iii.</i> If other than w	water, identify the t	ype of impounded/	contained liquids and	d their source.	
		1. 1.	x r 1		
iv. Approximate	size of the propose	d impoundment.	Volume:	million gallons; surface area:height;length	acres
v. Dimensions c	of the proposed dan	or impounding st	ructure:	_height; length	
vi. Construction	method/materials	for the proposed da	am or impounding sti	ructure (e.g., earth fill, rock, wood, con	crete):
D.2. Project Op	erations				
				uring construction, operations, or both?	Yes √ No
		ation, grading or ir	stallation of utilities	or foundations where all excavated	
materials will r	emain onsite)				
If Yes:					
	rpose of the excav				
				o be removed from the site?	
	at duration of time				
<i>iii</i> . Describe natu	re and characteristi	cs of materials to b	be excavated or dredg	ged, and plans to use, manage or dispos	e of them.
			cavated materials?		Yes No
If yes, descri	be				
v. What is the to	tal area to be dredg	ged or excavated?		acres	
<i>vi</i> . What is the m	aximum area to be	worked at any one	e time?	acres	
<i>vii</i> . What would b	be the maximum de	pth of excavation	or dredging?	feet	
	vation require blas				∐ Yes]No
<i>ix</i> . Summarize sit	e reclamation goals	s and plan:			
					Ĵ.
b. Would the prop	oosed action cause	or result in alterati	on of, increase or de	crease in size of, or encroachment	Yes No
			ich or adjacent area?		
If Yes:	J	,, see	- <u>j</u> 110 at 941		
	etland or waterbod	ly which would be	affected (by name, v	vater index number, wetland map numb	per or geographic
				der USACOE regulations.	0 0 r

 <i>ii.</i> Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square N/A 	
<i>iii.</i> Will the proposed action cause or result in disturbance to bottom sediments? If Yes, describe:	∐Yes ∏ No
<i>iv.</i> Will the proposed action cause or result in the destruction or removal of aquatic vegetation? If Yes:	Ves No
acres of aquatic vegetation proposed to be removed:	
expected acreage of aquatic vegetation remaining after project completion:	
purpose of proposed removal (e.g. beach clearing, invasive species control, boat access):	
proposed method of plant removal:	
 if chemical/herbicide treatment will be used, specify product(s): 	
v. Describe any proposed reclamation/mitigation following disturbance:	
c. Will the proposed action use, or create a new demand for water?	
If Yes:	Yes Z No
i. Total anticipated water usage/demand per day: gallons/day	
ii. Will the proposed action obtain water from an existing public water supply?	□Yes □No
If Yes:	
 Name of district or service area: Does the existing public water supply have capacity to serve the proposal? 	Yes No
 Does the existing public water supply have capacity to serve the proposal? Is the project site in the existing district? 	\square Yes \square No
 Is expansion of the district needed? 	\square Yes \square No
 Do existing lines serve the project site? 	\Box Yes \Box No
<i>iii.</i> Will line extension within an existing district be necessary to supply the project?	\Box Yes \Box No
If Yes:	
Describe extensions or capacity expansions proposed to serve this project:	
Source(s) of supply for the district:	
<i>iv.</i> Is a new water supply district or service area proposed to be formed to serve the project site? If, Yes:	☐ Yes ☐No
Applicant/sponsor for new district:	
Date application submitted or anticipated:	
Proposed source(s) of supply for new district:	
v. If a public water supply will not be used, describe plans to provide water supply for the project:	
vi. If water supply will be from wells (public or private), what is the maximum pumping capacity: gal	
d. Will the proposed action generate liquid wastes?	🗌 Yes 🔽 No
If Yes:	
<i>i</i> . Total anticipated liquid waste generation per day: gallons/day <i>ii</i> . Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all co	mnonents and
approximate volumes or proportions of each):	imponents and
<i>iii.</i> 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? Will a line extension within an existing district be necessary to serve the project? If Yes: 	□Yes□No □Yes□No
Describe extensions or capacity expansions proposed to serve this project:	
<i>iv.</i> Will a new wastewater (sewage) treatment district be formed to serve the project site? If Yes:	Yes No
 Applicant/sponsor for new district:	
 What is the receiving water for the wastewater discharge? v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including spec receiving water (name and classification if surface discharge or describe subsurface disposal plans): 	
<i>vi.</i> 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? If Yes: 	∐Yes Z No
<i>i.</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)	
<i>ii.</i> Describe types of new point sources.	id
iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent p groundwater, on-site surface water or off-site surface waters)?	roperties,
If to surface waters, identify receiving water bodies or wetlands:	
• Will stormwater runoff flow to adjacent properties? <i>iv.</i> Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater?	
 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? If Yes, identify: 	∐Yes Z No
<i>i</i> . Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)	
<i>ii</i> . Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)	
<i>iii</i> . 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? If Yes: 	∐Yes ∐No
 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) ii. In addition to emissions as calculated in the application, the project will generate: 	□Yes□No
Tons/year (short tons) of Carbon Dioxide (CO ₂)	
 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 Hydroflourocarbons (HFCs) 	
Tons/year (short tons) of Hazardous Air Pollutants (HAPs)	

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? If Yes:		
 <i>i.</i> Estimate methane generation in tons/year (metric): <i>ii.</i> Describe any methane capture, control or elimination measures in electricity, flaring): 		generate heat or
 Will the proposed action result in the release of air pollutants from quarry or landfill operations? If Yes: Describe operations and nature of emissions (e.g., diesel exhanged) 		Yes No
 j. Will the proposed action result in a substantial increase in traffic a new demand for transportation facilities or services? If Yes: i. When is the peak traffic expected (Check all that apply): □ N □ Randomly between hours of to ii. For commercial activities only, projected number of truck trips/or 	forning Evening Weekend day and type (e.g., semi trailers and dump truck	
 <i>iii.</i> Parking spaces: Existing Proposed <i>iv.</i> Does the proposed action include any shared use parking? <i>v.</i> If the proposed action includes any modification of existing roa <i>vi.</i> Are public/private transportation service(s) or facilities available <i>vii.</i> Will the proposed action include access to public transportation or other alternative fueled vehicles? <i>viii.</i> Will the proposed action include plans for pedestrian or bicycle pedestrian or bicycle routes? 	ds, creation of new roads or change in existing within ½ mile of the proposed site? or accommodations for use of hybrid, electric	☐Yes ☐No access, describe; ☐Yes ☐No ☐Yes ☐No ☐Yes ☐No ☐Yes ☐No
 k. Will the proposed action (for commercial or industrial projects on for energy? If Yes: <i>i</i>. Estimate annual electricity demand during operation of the propo <i>ii</i>. Anticipated sources/suppliers of electricity for the project (e.g., o other): <i>iii</i>. Will the proposed action require a new, or an upgrade, to an exist 	sed action:	☐Yes No local utility, or
1. Hours of operation. Answer all items which apply. ii. During Construction: i. During Construction: ii. During Construction: i. Monday - Friday: 7-7 i. Saturday: 7-7 i. Sunday: 7-7 i. Holidays: 7-7	During Operations: Continuous Monday - Friday: Continuous Saturday: Continuous Sunday: Continuous Holidays: Continuous	

2

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both?	☑ Yes □No
If yes:	
<i>i.</i> Provide details including sources, time of day and duration: Typical construction noise	
<i>ii.</i> Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? Describe:	Yes 🛛 No
Describe:	
n. Will the proposed action have outdoor lighting?	Yes No
If yes: <i>i</i> . Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:	
<i>ii.</i> 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? If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest	Yes 🛛 No
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>i.</i> Product(s) to be stored	· · ·
<i>iii.</i> 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>i</i> . Describe proposed treatment(s):	
<i>ii.</i> 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	🗌 Yes 🛛 No
of solid waste (excluding hazardous materials)? If Yes:	
<i>i</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) 	
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.	x.
Construction:	
<i>iii.</i> Proposed disposal methods/facilities for solid waste generated on-site:	2
Construction:	
Operation:	

s. Does the proposed action include construction or mod	ification of a solid waste man	agement facility?	🗌 Yes 🖌 No	
If Yes: <i>i</i> . Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or				
other disposal activities):				
Tons/month, if transfer or other non-	combustion/thermal treatmen	it. or		
Tons/hour, if combustion or thermal		,		
<i>iii</i> . If landfill, anticipated site life:	years			
t. Will the proposed action at the site involve the comme	ercial generation, treatment, st	torage, or disposal of hazard	lous 🗌 Yes 🖌 No	
waste? If Yes:				
<i>i</i> . Name(s) of all hazardous wastes or constituents to be	e generated, handled or mana	ged at facility:		
<i>ii.</i> Generally describe processes or activities involving	hazardous wastes or constitue	ents:		
<i>iii</i> . Specify amount to be handled or generatedt t <i>iv</i> . Describe any proposals for on-site minimization, rec	ons/month	constituents:		
w. Describe any proposals for on-site minimization, rec	yening of reuse of nazaruous			
v. Will any hazardous wastes be disposed at an existing If Yes: provide name and location of facility:			□Yes□No	
If res. provide name and rocation of facility.				
If No: describe proposed management of any hazardous	wastes which will not be sent	to a hazardous waste facilit	ty:	
8				
E. Site and Setting of Proposed Action				
E.1. Land uses on and surrounding the project site				
a. Existing land uses.				
<i>i</i> . Check all uses that occur on, adjoining and near the	project site.			
🔲 Urban 🔲 Industrial 🗹 Commercial 🗹 Resid	lential (suburban) 🛛 🗹 Rura	l (non-farm)		
Forest Agriculture Aquatic Othe <i>ii.</i> If mix of uses, generally describe:	r (specify):			
b. Land uses and covertypes on the project site.				
Land use or	Current	Acreage After	Change	
Covertype	Acreage	Project Completion	(Acres +/-)	
 Roads, buildings, and other paved or impervious surfaces 	0	1.0	+1.0	
Forested				
Meadows, grasslands or brushlands (non-				
agricultural, including abandoned agricultural)	18.82	17.82	-1.0	
Agricultural				
(includes active orchards, field, greenhouse etc.)		-		
• Surface water features				
(lakes, ponds, streams, rivers, etc.)Wetlands (freshwater or tidal)	1.74	4 74		
 Non-vegetated (bare rock, earth or fill) 	1,/4	1.74	0	
• Other Describe:				

c. Is the project site presently used by members of the community for public recreation? <i>i.</i> If Yes: explain:	□Yes☑No
 d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? If Yes, <i>i.</i> Identify Facilities: 	Yes No
e. Does the project site contain an existing dam? If Yes:	Yes No
<i>i</i> . Dimensions of the dam and impoundment:	
• Dam height: feet	
• Dam length: feet	
Surface area:	
Volume impounded: gallons OR acre-feet	
<i>ii.</i> Dam's existing hazard classification: <i>iii.</i> 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 facili If Yes:	∎Yes √ No ty?
<i>i</i> . Has the facility been formally closed?	Yes No
If yes, cite sources/documentation:	
<i>ii.</i> Describe the location of the project site relative to the boundaries of the solid waste management facility:	
<i>iii.</i> Describe any development constraints due to the prior solid waste activities:	
g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? If Yes:	☐ Yes ⁄ No
<i>i</i> . Describe waste(s) handled and waste management activities, including approximate time when activities occurre	d:
 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? If Yes: 	Yes 🖊 No
<i>i</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): 	
<i>ii.</i> If site has been subject of RCRA corrective activities, describe control measures:	
<i>iii.</i> Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? If yes, provide DEC ID number(s):	☐ Yes 2 No
<i>iv.</i> 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? Explain: 	☐ Yes ☐ No
2	
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? If Yes, what proportion of the site is comprised of bedrock outcroppings?%	☐ Yes ☐No
c. Predominant soil type(s) present on project site: BrA - Barcelona silt loam 40 %	
Ca - Canadice silty clay loam30 %Rna- Rhinebeck silt loam20 %	
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	
$\square 10-15\%: \qquad \qquad \ \ \ \ \ \ \ \ \ \ \ \ $	
g. Are there any unique geologic features on the project site? If Yes, describe:	☐ Yes ⁄ No
h. Surface water features.<i>i</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>i</i> or <i>ii</i> , continue. If No, skip to E.2.i. <i>iii</i> . Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal,	☐ Yes Z No
state or local agency?	
 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 Wetland Number Classification 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 7 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
 Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? 	Yes No
If Yes:	
<i>i</i> . Name of aquifer:	

.

m. Identify the predominant wildlife species	that occupy or use the project site	•		
Deer	Squirrels	·		
Rabbits	Typical bird species			
Skunk				
n. Does the project site contain a designated If Yes: <i>i</i> . Describe the habitat/community (composition)	-	nation):	∐Yes ∑ No	
ii. Source(s) of description or evaluation:				
<i>iii.</i> Extent of community/habitat:				
Currently:		acres		
 Following completion of project as 	proposed:			
• Gain or loss (indicate + or -):				
 o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as Yes No endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? If Yes: i. Species and listing (endangered or threatened): 				
p. Does the project site contain any species of	of plant or animal that is listed by N	NYS as rare, or as a species of	☐ Yes √ No	
special concern?				
If Yes:				
<i>i</i> . Species and listing:				
· · · · · · · · · · · · · · · · · · ·				
q. Is the project site or adjoining area current			∐ Yes Z No	
If yes, give a brief description of how the pro-	posed action may affect that use: _			
\ \				
E.3. Designated Public Resources On or N	lear Project Site			
a. Is the project site, or any portion of it, loca Agriculture and Markets Law, Article 25- If Yes, provide county plus district name/nu	AA, Section 303 and 304?	trict certified pursuant to	∐Yes ∑ No	
b. Are agricultural lands consisting of highly	productive soils present?		V Yes No	
i. If Yes: acreage(s) on project site? 20.56-				
ii. Source(s) of soil rating(s): County soil su	rvey indicate soils on this property as p	rime farm land		
 c. Does the project site contain all or part of Natural Landmark? If Yes: 	or is it substantially contiguous to	, a registered National	∐Yes ∏ No	
<i>i.</i> Nature of the natural landmark:	Biological Community	Geological Feature		
ii. Provide brief description of landmark, ir		and approximate size/extent:		
3 	_	*		
d. Is the project site located in or does it adjo	in a state listed Critical Environment	antal Araa?		
If Yes:	in a state instea critical Environme	anai Alta!	☐Yes ⁄ No	
i. CEA name:				
ii. Basis for designation:				
 ii. Basis for designation:				

 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 Commiss Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic P If Yes: i. Nature of historic/archaeological resource: i. Nature of historic/archaeological resource: i. 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?	Ves 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: 	Yes No
 h. Is the project site within fives miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? If Yes: i. Identify resource: Lake Erie ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or local park. 	✓Yes No
etc.): <u>Great lake shoreline</u> <i>iii</i> . Distance between project and resource: <u>0.6</u> miles.	
 i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? If Yes: i. Identify the name of the river and its designation: ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? 	Ves No
<i>n</i> . Is the activity consistent with development restrictions contained in on YCKR Part 600?	☐Yes ☐No

F. Additional Information

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

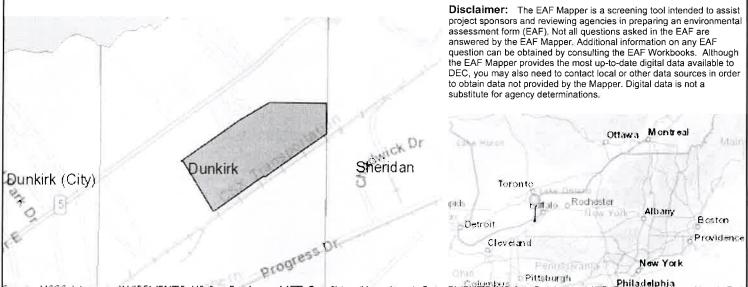
If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

G. Verification

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

Applicant/Sponsor Name Michael J. Metzger, PE	Date_04.18.23	
10mm		
Signature	Title_Consultant / Agent	

EAF Mapper Summary Report



Samin, USGS, Interniap, INCREMENTP, NR Can, Esri Japan, METI, Esri China (Hong Kongi, Esri – EMENTP NR Can, | Korea, Esri (Thailandi, NGCC (d) OpenStreetMap contributors, and the GIS User Community = #@@penStreetM

EMENTER TRECon, Esn Japan, METI, Esn China (Hong Kong), Esn BIGoldy enStreetMap contributors, and the GIS User Community Washington

B.i.i [Coastal or Waterfront Area]	No	
B.i.ii [Local Waterfront Revitalization Area]	No	
C.2.b. [Special Planning District]	Yes - Digital mapping data are not available for all Special Planning Districts. Refer to EAF Workbook.	
C.2.b. [Special Planning District - Name]	NYS Heritage Areas: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.I. [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

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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.