Jefferson County Industrial Development Agency Board Meeting Minutes August 4, 2022

The Jefferson County Industrial Development Agency held their board meeting on Thursday, August 4, 2022 in the board room at 800 Starbuck Avenue, Watertown, NY.

Present: Robert E. Aliasso, Jr., William Johnson, Paul Warneck, Lisa L'Huillier, David Converse, John Jennings, W. Edward Walldroff

Excused: None

Absent: None

Also Present: Christine Powers, Rob Aiken, Kent Burto, Ed Valentine, Craig Fox (Watertown Daily Times), Brendan Straub (Channel 7 News) Zoom: Justin Miller, Esq., Genevieve Trigg, Esq., Dallas Manson, PJ Simao

Staff Present: David Zembiec, Marshall Weir, Lyle Eaton, Peggy Sampson, Jay Matteson, Joy Nuffer

- I. Call to Order: Chairman Aliasso called the meeting to order at 8:30 a.m.
- II. Privilege of the Floor: Chairman Aliasso invited guests to speak. No one spoke.
- III. Minutes: Minutes of the meeting held July 7, 2022 were presented. A motion to approve the minutes as presented was made by Ms. L'Huillier, seconded by Mr. Jennings. All in favor. Carried.
- IV. Treasurer's Report: Mr. Warneck reviewed the financials for the period ending July 31, 2022. He said that we should meet the budgeted PILOT fee expectation if all of the pending projects close this year. He reported that the YMCA project at 146 Arsenal Street has broke ground and is moving forward. Mr. Warneck mentioned the major swing on the balance sheet from transferring some of the ARPA funds to the JCLDC and reported that the RBM loan has been brought current.

After discussion, a motion was made by Mr. Warneck to accept the financial statement as presented, seconded by Mr. Johnson. All in favor. Carried.

V. Committee Reports:

- a. Alternative Energy Ad Hoc Committee Mr. Warneck said the committee met twice since the last board meeting to review two new solar projects to be located on Floral Drive in the Town of Watertown. He said the committee was supportive in forwarding them to the board. He said that we are struggling with the issue of battery storage and how to value it since it is hard to estimate what the taxes will be because the state's model is currently suspended. He did say that we are using the state's model and noted that our software isn't geared to handle battery storage. He said there are two large scale projects moving forward, but noted that we have not received applications as of yet.
- b. Loan Review Committee Mr. Aliasso said the committee met to review the two new solar projects in the Town of Watertown. He noted that it is one parcel that has been split to meet state requirements for community solar projects. The committee is recommending board approval.

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Mr. Warneck suggested rearranging the agenda to review the two projects at this time. Chairman Aliasso agreed.

- VI. Counsel:
 - 1. Initial Project Resolution No. 08.04.2022.02 for Watertown Renewables, LLC (North Site) Chairman Aliasso read the purpose of the resolution. He asked for a motion to discuss the resolution/project. A motion was made by Mr. Warneck, seconded by Mr. Walldroff.

Mr. Jennings asked if a decommissioning plan has been approved. Ms. Manson said they do have a decommissioning plan with the Town of Watertown. Mr. Warneck asked if the bond is in place and if so what the value of it is. Ms. Manson said the total bond is \$340,000. The cost benefit analysis was reviewed.

Roll call vote. Mr. Aliasso – Yea, Mr. Converse – Yea, Mr. Jennings – Yea, Mr. Johnson – Yea, Ms. L'Huillier – Yea, Mr. Walldroff – Yea, Mr. Warneck – Yea. Carried.

 Initial Project Resolution No. 08.04.2022.03 for Watertown Renewables, LLC (South Site) – Chairman Aliasso read the purpose of the resolution. He asked for a motion to discuss the resolution/project. A motion was made by Mr. Johnson, seconded by Mr. Converse.

The cost benefit analysis was reviewed. There was a question about adding to the grid. Ms. Manson said community solar projects continue to go directly to the grid. She said that the agreement that they have with National Grid for the non-wires program enables National Grid to request them to discharge to the grid during peak hours to handle the capacity issue at the Coffeen Street substation.

Roll call vote. Mr. Aliasso – Yea, Mr. Converse – Yea, Mr. Jennings – Yea, Mr. Johnson – Yea, Ms. L'Huillier – Yea, Mr. Walldroff – Yea, Mr. Warneck – Yea. Carried.

VII. Unfinished Business:

1. 146 Arsenal Street update – Mr. Zembiec said the YMCA has broke ground and is moving forward. He said that he and Marshall meet with Y officials for weekly progress reports.

VIII. New Business:

1. Resolution No. 08.04.2022.01 for Town of Hounsfield Wastewater System – A request to approve an initial grant to the Town of Hounsfield an amount no to exceed \$400,000, which the Town shall use to contract for the engineering services to design the wastewater system. The County allotted \$1,500,000 from the United States Coronavirus State and Local Fiscal Recovery Fund to the Agency for the purpose of assisting the Town in constructing the wastewater system to serve the Business Complex at Watertown International. A motion was made by Mr. Warneck to approve the resolution, seconded by Mr. Walldroff. All in favor. Carried.

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2. Lawman Group building review (Corporate Park) – Chairman Aliasso said this item was a late entry on the agenda and noted that the board has not had enough time to review it nor did the corporate park tenants. Mr. Zembiec said that there is no hurry since they are on the agenda for the Town of Watertown planning board agenda in September and indicated that we have not received the PILOT application as of yet. Mr. Converse said the board can discuss the building review to see if anyone has any questions or comments that can be relayed to the Lawman Group. He said that the proposal is for a manufacturing facility which is an allowable use as long the setback requirements are met.

Mr. Warneck said that staff can send out the information to the park tenants for comments and then the park committee can convene to review and discuss the project. Chairman Aliasso said that it appears that parking will project out in front of the building. Mr. Warneck asked to have the deed covenants sent to the board members.

IX. Adjournment: With no further business before the board, a motion to adjourn was made by Mr. Warneck, seconded by Mr. Johnson. All in favor. The meeting adjourned at 9:07 a.m.

Respectfully submitted, Peggy Sampson

JEFFERSON COUNTY INDUSTRIAL DEVELOPMENT AGENCY Resolution Number 08.04.2022.01

for Town of Hounsfield Wastewater System

WHEREAS, the Town of Hounsfield, NY (the "Town) has established a wastewater district to serve the Watertown International Airport and the property known as the Business Complex at Watertown International, owned by the Jefferson County Industrial Development Agency (the "Agency"), located on State Route 12F; and

WHEREAS, the County of Jefferson, NY (the "County") has allotted \$1,500,000 from the United States Coronavirus State and Local Fiscal Recovery Funds to the Agency for the purpose of assisting the Town in constructing the wastewater system to serve the above mentioned wastewater district;

NOW THEREFORE BE IT RESOLVED, that the board of directors of the Agency does hereby approve an initial grant to the Town an amount not to exceed \$400,000, which the Town shall use to contract for the engineering services to design the wastewater system; and

RESOLVED, that the board of directors of the Agency authorize its Chief Executive Officer or his designated representative to execute the necessary agreement to make the grant to the Town.

W. Edward Walldroff Secretary

INITIAL PROJECT RESOLUTION

(Watertown Renewables, LLC - North Project)

A regular meeting of the Jefferson County Industrial Development Agency convened on Thursday August 4, 2022 at 8:30 a.m.

The following resolution was duly offered and seconded, to wit:

Resolution No. 08.04.2022.02

JEFFERSON COUNTY INDUSTRIAL RESOLUTION OF THE ACCEPTING APPLICATION AN DEVELOPMENT AGENCY (i) SUBMITTED BY WATERTOWN RENEWABLES, LLC WITH RESPECT TO A CERTAIN PROJECT (AS DESCRIBED BELOW); (ii) AUTHORIZING THE SCHEDULING AND CONDUCT OF A PUBLIC HEARING WITH RESPECT TO THE PROJECT; (iii) DESCRIBING THE FORMS OF FINANCIAL ASSISTANCE BEING CONTEMPLATED BY THE AGENCY; (iv) RESPECT TO THE STATE ADOPTING FINDINGS WITH ENVIRONMENTAL QUALITY REVIEW ACT ("SEQRA"); AND (v) AUTHORIZING THE NEGOTIATION OF CERTAIN AGREEMENTS RELATING TO THE PROJECT.

WHEREAS, by Title 1 of Article 18-A of the General Municipal Law of the State of New York, as amended, and Chapter 369 of the Laws of 1971 of the State of New York, as amended (hereinafter collectively called the "Act"), the **JEFFERSON COUNTY INDUSTRIAL DEVELOPMENT AGENCY** (the "Agency") was created with the authority and power to own, lease and sell property for the purpose of, among other things, acquiring, constructing and equipping industrial, manufacturing and commercial facilities as authorized by the Act; and

WHEREAS, WATERTOWN RENEWABLES, LLC, for itself and/or for an entity or entities to be formed (collectively, the "Company"), has submitted an application to the Agency requesting the Agency's assistance with a certain project (the "Project") consisting of: (i) the acquisition by the Agency of a leasehold interest in approximately 20.1 acres of real property located at 22088 County Route 60 in the Town of Watertown, New York (the "Land", being more particularly described as a portion of tax parcel No. 082.07-1-2.1); (ii) the planning, design, construction and operation of (a) a 3.5MWac PV solar electrical generation system, including panel foundations, inverters, transformers, interconnect wiring, utility connections, sitework, landscaping, fencing, security and related improvements, and (b) a 2.85 MWac battery storage system, including related foundations, interconnect wiring, utility connections, and related improvements (collectively, the "Improvements"); (iii) the acquisition of and installation in and around the Land and Improvements by the Company of machinery, equipment, fixtures and other items of tangible personal property (the "Equipment"; and, collectively with the Land and the Improvements, the "Facility"); and (iv) entering into a straight lease transaction (within the meaning of subdivision (15) of Section 854 of the Act), pursuant to which the Agency will retain a leasehold interest in the Facility for a period of time and sublease such interest in the Facility back to the Company (the "Straight Lease Transaction"); and

WHEREAS, pursuant to and in accordance with Section 859-a of the Act, the Agency desires to schedule and conduct a public hearing (the "Public Hearing") relating to the Project and the proposed financial assistance contemplated by the Agency (collectively, the "Financial Assistance"), such Financial Assistance to include a partial real property tax abatement through the execution of an agreement with the Agency regarding payments in lieu of real property taxes to be made for the benefit of the Affected Tax Jurisdictions; and

WHEREAS, pursuant to the New York State Environmental Quality Review Act, Article 8 of the Environmental Conservation Law and the regulations adopted pursuant thereto at 6 NYCRR Part 617, as amended (collectively referred to as "SEQRA"), the Agency must satisfy the applicable requirements set forth in SEQRA, as necessary, prior to making a final determination whether to undertake the Project; and

WHEREAS, the Town of Watertown Planning Board (the "Planning Board"), acting as "lead agency" (as such term is defined under SEQRA), previously reviewed the Project pursuant to SEQRA and issued a "negative declaration" (as such term is defined under SEQRA) with respect to the Project (the "Negative Declaration", a copy of which, along with related Environmental Assessment Form, or "EAF"), is attached hereto as **Exhibit A**); and

WHEREAS, the Agency desires to (i) accept the Application, (ii) authorize the scheduling and conduct of a public hearing pursuant to and in accordance with the Act, and (iii) negotiate, but not enter into an Agent and Financial Assistance and Project Agreement (the "Agent Agreement"), a Lease Agreement (the "Lease Agreement"), a Leaseback Agreement (the "Leaseback Agreement"), a Payment-in-Lieu-of-Tax Agreement (the "PILOT Agreement"), and related documents with the Company.

NOW, THEREFORE, BE IT RESOLVED BY THE MEMBERS OF THE JEFFERSON COUNTY INDUSTRIAL DEVELOPMENT AGENCY AS FOLLOWS:

<u>Section 1</u>. The Company has presented an Application in a form acceptable to the Agency. Based upon the representations made by the Company to the Agency in the Company's Application, the Agency hereby finds and determines that:

(A) By virtue of the Act, the Agency has been vested with all powers necessary and convenient to carry out and effectuate the purposes and provisions of the Act and to exercise all powers granted to it under the Act; and

(B) The Agency has the authority to take the actions contemplated herein under the Act; and

(C) The action to be taken by the Agency will induce the Company to develop the Project, thereby creating significant employment opportunities and critical investment in

Jefferson County, New York, and otherwise furthering the purposes of the Agency as set forth in the Act; and

(D) The Project will not result in the removal of a civic, commercial, industrial, or manufacturing plant of the Company or any other proposed occupant of the Project from one area of the State of New York (the "State") to another area of the State or result in the abandonment of one or more plants or facilities of the Company or any other proposed occupant of the Project located within the State; and the Agency hereby finds that, based on the Company's application, to the extent occupants are relocating from one plant or facility to another, the Project is reasonably necessary to discourage the Project occupants from removing such other plant or facility to a location outside the State and/or is reasonably necessary to preserve the competitive position of the Project occupants in their respective industries; and

(E) Based upon a review of the Application, EAF and the Negative Declaration submitted to the Agency, the Agency hereby:

(i) consents to and affirms the status of the Planning Board as Lead Agency for review of the Project, within the meaning of, and for all purposes of complying with SEQRA; and

(ii) ratifies the proceedings undertaken by the Planning Board pursuant to SEQRA with respect to the construction and equipping of the Project pursuant to SEQRA, including the Negative Declaration; and

(iii) Based upon the review by the Agency of the EAF, Negative Declaration and related documents delivered by the Company to the Agency and other representations made by the Company to the Agency in connection with the Project, the Agency hereby finds that (a) the Project will result in no major impacts and, therefore, is one which may not cause significant damage to the environment; (b) the Project will not have a "significant effect on the environment" (as such quoted term is defined under SEQRA); and (c) no "environmental impact statement" (as such quoted term is defined under SEQRA) need be prepared for this action. This determination constitutes a "negative declaration" (as such quoted terms are defined under SEQRA) for purposes of SEQRA.

<u>Section 2</u>. The proposed financial assistance being contemplated by the Agency includes a partial real property tax abatement through the execution of an agreement with the Agency regarding payments in lieu of real property taxes to be made for the benefit of the Affected Tax Jurisdictions.

<u>Section 3.</u> The Chairman, Vice Chairman, and/or the Chief Executive Officer of the Agency are hereby authorized, on behalf of the Agency, to negotiate the terms of the Agent Agreement, Lease Agreement, Leaseback Agreement, PILOT Agreement, and related documents; *provided*, the provisions of the rental payments under the Leaseback Agreement include payments of all costs incurred by the Agency arising out of or related to the Project and

indemnification of the Agency by the Company for actions taken by the Company and/or claims arising out of or related to the Project.

<u>Section 4</u>. The Agency hereby authorizes the scheduling and conduct a public hearing in compliance with the Act.

Section 5. Harris Beach PLLC, as General and Transaction Counsel for the Agency, is hereby authorized to work with counsel to the Company and others to prepare for submission to the Agency of all documents necessary to effect the foregoing authorizations.

<u>Section 6</u>. The officers, employees and agents of the Agency are hereby authorized and directed for and in the name and on behalf of the Agency to do all acts and things required and to execute and deliver all such certificates, instruments and documents, to pay all such fees, charges and expenses and to do all such further acts and things as may be necessary or, in the opinion of the officer, employee or agent acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Agency with all of the terms, covenants and provisions of the documents executed for and on behalf of the Agency.

Section 7. These Resolutions shall take effect immediately.

The question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	Ye	ea		Na	ay	Abs	ent	Abs	tain
Robert E. Aliasso, Jr.	[Х]	I]	[]	[]
David J. Converse	[]	Х]	[]	[]	[]
John Jennings	[]	Х]	[]	[]	Ε]
William W. Johnson	Ē	Х	1	Ĩ	1	E	1	E]
Lisa L'Huillier	Ē	Х	ī	Ĩ	Ĵ	Ē	Ĵ	[]
W. Edward Walldroff	Ĵ.	Х	Ĵ	ĺ	Ĵ	Ī]	E]
Paul J. Warneck	Ĩ	X	ĵ	Ĩ	ĵ	Ē	ĵ]	Ĵ

The Resolution was thereupon duly adopted.

I, the undersigned (Acting) Secretary of Jefferson County Industrial Development Agency, DO HEREBY CERTIFY:

That I have compared the annexed extract of minutes of the meeting of Jefferson County Industrial Development Agency (the "Agency"), including the resolution contained therein, held on August 4, 2022, with the original thereof on file in my office, and that the same is a true and correct copy of the proceedings of the Agency and of such resolution set forth therein and of the whole of said original insofar as the same related to the subject matters therein referred to.

I FURTHER CERTIFY, that all members of said Agency had due notice of said meeting, that the meeting was in all respects duly held and that, pursuant to Article 7 of the Public Officers Law (Open Meetings Law), said meeting was open to the general public, and that public notice of the time and place of said meeting was duly given in accordance with such Article 7.

I FURTHER CERTIFY, that there was a quorum of the members of the Agency present throughout said meeting.

I FURTHER CERTIFY, that as of the date hereof, the attached resolution is in full force and effect and has not been amended, repealed or modified.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Agency this 4^{++} day of 4^{++} day of 4^{++} , 2022.

Walldroff

[SEAL]



EXHIBIT A

SEQRA MATERIALS

Local Law Filing

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New York State Department of State Division of Corporations, State Records and Uniform Commercial Code One Commerce Plaza, 99 Washington Avenue Albany, NY 12231-0001 www.dos.state.ny.us/corps

> FILED STATE RECORDS

OCT 2 5 2021

Town of Watertown Local Law No. 2 of the year 2021

DEPARTMENT OF STATE

A Local Law to Amend Chapter 107 of the Code of the Town of Watertown, Zoning Be it enacted by the Town Board of the Town of Watertown as follows:

Article 1. - Statement of Authority. This Local Law is enacted, pursuant to the

authority granted under Article 16 of the Town Law and Section 10 and 20 of the Municipal " Home Rule Law.

<u>Article 2. - Statement of Purpose and Findings</u>. The Town Board of the Town of Watertown hereby determines that it would be beneficial to rezone a portion of 22088 County Route 60 (Floral Drive) from an R-3 Zoning District to a NC Zoning District for compliance of the projects with the recently updated Town Zoning Code. It is the purpose of this Local Law to accomplish the same.

<u>Article 3. Enactment.</u> The Town Board of the Town of Watertown hereby amends Chapter 107-4 of the Code of the Town of Watertown is hereby amended as follows:

§ 107-4. Zoning Map [amended 2-24-2005 by L.L.No.1-2005; 12-8-2005 by L.L.No.5-2005; 12-17-2009 by L.L. No. 4-2009; 11-10-2011 by L.L. No. 10-2011; 8-13-2015 by L.L. No. 3-2015; 4-28-16 by L.L. No.1 – 2016]

"Said Districts are bounded as shown on a map entitled Zoning Map, Town of Watertown, dated October 7, 2021, and certified by the Town Clerk" which with all explanatory matter therein, is hereby made a part of this Chapter.

<u>Article 4.</u> <u>Severability.</u> The provisions of this law are severable and the invalidity of a particular provision shall not invalidate any other provision.

Article 5. Effective Date. This law shall be effective upon filing with the Secretary of State as required by the provisions of the Municipal Home Rule Law.

(Complete the certification in the paragraph that applies to the filing of this local law and strike out that which is not applicable.)

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1. (Final adoption by local legislative body only.) I hereby certify that the local law annexed hereto, designated as Local Law No. ____ of 2021 of the Town of Watertown was duly passed by the Town Board on October 7, 2021, in accordance with the applicable provisions of law.

Chief Executive Officer*.)	
hereby certify that the local-law annexed-	hereto, designated as local law-No. of 20of
the (County)(City)(Town)(Village) of	was duly
passed by the	on20,
and was (approved)(not approved) (repass	sed after disapproval) by the
	and was deemed duly adopted on
20, in accorda	ance with the applicable provisions of law.
3. (Final adoption by referendum.)	
bereby certify that the local law approved i	hereto, designated as local law No. of 20 of
the (County)(City)(Town)(Village) of	
bassed by the	inde duit
and was (approved)(not approved)	on20,
Name of Legislative Body)	
repassed after disapproval) by the	
	On (Elective Chief
Executive Officer*)	(Elective Chief
Such local law was submitted to the people	e by reason of a (mandatory)(permissive) referendum, and
eceived the aminimative vote of a majority of	Of the dualified electors voting thereon at the
general)(special)(annual) election held on t	20, in accordance with the applicable provisions of law.
	, we adopted not with the applicable provisions of law.
. (Subject to permissive referendum an	nd final adoption because no valid petition was filed
equesting referencium.) I hereby certify t	that the local law annexed hereto, designated as local law No.
przu / orthe	
	wee duly second by
f the (County)(@ity)(Town)(Village) of	was nully passed by
f the (County)(City)(Town)(Village) of	was ouly passed by
f the (County)((gity)(Town)(Village) of	was only passed by on 20, and was
f the (County)((gity)(Town)(Village) of	was only passed by on 20, and was
f the (County)(@ity)(Town)(Village) of approved)(pot approved) Name of legislative Body)	
f the (County)(Gity)(Town)(Village) of	

Elective Chief Executive Officer means or includes the chief executive officer of a county elected on a county-wide basis or, if there be none, the chairperson of the county legislative body, the mayor of a city or village, or the supervisor of a town where such officer is vested with the power to approve or veto local laws or ordinances.

5. (City local law concerning Charter revision proposed by petition.)

6. (County local law concerning adoption of Charter.)

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(seal)

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I hereby certify that the local law annexed hereto, designated as local law No. ______ of 20_____ of the County of ______ State of New York, having been submitted to the electors at the General Election of November _____, 20____, pursuant to subdivisions 5 and 7 of section 33 of the Municipal Home Rule Law, and having received the affirmative vote of a majority of the qualified electors of the clifes of said county as a unit and a majority of the qualified electors of the town of said county considered as.a.unit.voting.at.said.general.election, became.operative._____

(If any other authorized form of final adoption has been followed, please provide an appropriate certification.)

I further certify that I have compared the preceding local law with the original on file in this office and that the same is a correct transcript therefrom and of the whole of such original local law, and was finally adopted in the manner indicated in paragraph 1 above.

imo

Pamela Desormo, Clerk, of the Town of Watertown

Date: October 7, 2021

(Certification to be executed by County Attorney, Corporation Counsel, Town Attorney, Village Attorney or other authorized attorney of locality.)

I, the undersigned, hereby certify that the foregoing local law contains the correct test and that all proper proceedings have been had or taken for the enactment of the local law annexed hereto.

Signature TIUS Joseph W. Russell, Attorney Town of Watertown

Date: October 7, 2021

Town of Watertown Planning Board 22867 County Route 67 Watertown, NY 13601

RE: SEQR Negative Determination, Site Plan and Special Use Permit Approval for Watertown Renewables, LLC & Watertown Renewables 2, LLC

To Whom It May Concern,

The Town of Watertown Planning Board received an application for Site Plan and Special Use Permit review for Watertown Renewables, LLC and Watertown Renewables 2, LLC located at 22088 County Route 60, Tax Map # 82.07-1-2.1. The Planning Board declared lead agency for SEQR on December 8th, 2021 and determined that the project will result in no significant adverse impacts on the environment, and, therefore, an environmental impact statement need not be prepared. Accordingly, a Negative Declaration was issued and the Planning Board granted Site Plan and Special Use Permit approval as stated in the following Motions at the Town of Watertown Planning Board Regular Meeting on December 8th, 2021:

Motion 92-21:Motion by Mr. Vaas, seconded by Mr. MacAdam to affirm that the Town of
Watertown Planning Board be Lead Agency for the solar project for Watertown
Renewable, LLC and Watertown Renewable 2, LLC located on Mark Catalina
property, 22088 County Route 60, Tax Map #82.07-1-2.1

Ayes All: Motion Carried.

Motion 93-21: Motion by Mr. Vaas, seconded by Mr. Boxberger to accept the Negative Declaration for the proposed Solar Project by Watertown Renewable, LLC and Watertown Renewable 2, LLC as there are no significant issues pertaining to the proposed project.

Ayes All: Motion Carried.

Motion 94-21: Motion by Mr. Boxberger, seconded by Mr. Smith to grant site plan/special use permit approval to Watertown Renewable, LLC & Watertown Renewable 2, LLC located at 22088 County Route 60, Tax Map #82.07-1-2.1 for the Solar Energy Project as shown on plans prepared by Crawford & Associates, dated 5/3/21, with a revision date of 10/20/21, and a final revision date of 12/6/21, consisting of Page C-100, C-101, C-102, C-103, C-104, C-105 & C-106 all with the same dates as above, conditional upon submission of all required permits, approvals, provisional easements, and the application fee.

Ayes All: Motion Carried.

Sincerely,

am Desormo, Co-Chair

Fam Desormo, Co-Chair Town of Watertown Planning Board

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:				
Watertown Renewables, LLC & Watertown Renewables 2, LLC				
Project Location (describe, and attach a general location map):				
22088 Co Rte. 60 (Floral Drive), Watertown, NY 13601				
Brief Description of Proposed Action (include purpose or need):				
This action involves the installation of two solar projects of 3.50 Megawatts (AC) of ph acre subject parcel. A zoning amendment is proposed to convert a 50.82 acre portion District for compliance of the projects with the recently updated Town Zoning Code.	otovoltaic equipment on approxi of the subject parcel from the R-	mately 30 acres of land on the 127 -3 Zoning District to the NC Zoning		
Name of Applicant/Sponsor:	Telephone: 860-806-0	0298		
Watertown Renewables, LLC & Watertown Renewables 2, LLC subsidiaries of Nexamp, Inc.	E-Mail: dmanson@nexamp.com			
Address: 101 Summer Street				
City/PO: Boston	State: MA	Zip Code: 02110		
Project Contact (if not same as sponsor; give name and title/role):	Telephone: 518-828-2	2700 x 1138		
Christopher J. Knox, P.E., Crawford & Associates Engineering, P.C.	E-Mail: cknox@crawfordandassociates.com			
Address:				
4411 Route 9, Suite 200				
City/PO:	State:	Zip Code:		
Hudson	NY	12534		
Property Owner (if not same as sponsor):	Telephone:	520		
Mark A. Catalina	E-Mail:			
Address: 22088 Co Route 60				
City/PO: Watertown	State: NY	Zip Code: 13601		

B. Government Approvals

Government Entity		If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Counsel, Town Board or Village Board of Trustee		Town Board: Zoning Amendment	
 b. City, Town or Village Planning Board or Commis 	☑Yes□No sion	Planning Board: Special Use Permit, Site Plan Approval	
c. City, Town or Village Zoning Board of A	□Yes□No ppeals		
d. Other local agencies	ℤ Yes□No	Town Zoning Enforcement: Zoning Permit	
e. County agencies	V Yes No	Jefferson County: Building Permit, Highway Entrance Permit	
f. Regional agencies	□Yes ZNo		
g. State agencies	ZYes No	NYSDEC: SPDES GP-0-20-001	
h. Federal agencies	□Yes Z No		
 Coastal Resources. i. Is the project site within 	a Coastal Area, o	or the waterfront area of a Designated Inland Waterv	vay? 🗆 Yes 🖾 No
<i>ii.</i> Is the project site located <i>iii.</i> Is the project site within a	in a community Coastal Erosior	with an approved Local Waterfront Revitalization F h Hazard Area?	Program? □ Yes☑No □ 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 ZNo
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?	ZYes No
If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located?	□Yes☑No
b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?)	Yes No
If Yes, identify the plan(s):	
c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan,	VYes No
or an adopted municipal farmland protection plan? If Yes, identify the plan(s):	
2016 Jefferson County Agricultural and Farmland Protection Plan	

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? R-3 (Residential) and NC (Neighborhood Commercial) 	☑ Yes □ No
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? If Yes, <i>i</i>. What is the proposed new zoning for the site? A portion of the subject parcel is proposed to be converted to the NC 2 	☑ Yes □ No Zoning District
C.4. Existing community services.	
a. In what school district is the project site located? Watertown	
b. What police or other public protection forces serve the project site? Jeff <u>erson County Sheriff and New York State Police</u>	
c. Which fire protection and emergency medical services serve the project site? Watertown Fire Department, Town of Watertown Fire Station 3, Glen Park Village Fire Department, Watertown Urgent Care, Ce	dar Square Medical Center
d. What parks serve the project site? None	
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)? Commercial	ked, include all
b. a. Total acreage of the site of the proposed action? 127.00 acres b. Total acreage to be physically disturbed? 2.64 acres c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 127.00 acres	
 c. Is the proposed action an expansion of an existing project or use? i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, mil square feet)? 	☐ Yes☑ No es, housing units,
d. Is the proposed action a subdivision, or does it include a subdivision? If Yes,	□Yes 2No
<i>i</i> . Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types)	
 ii. Is a cluster/conservation layout proposed? iii. Number of lots proposed?	Yes No
 e. Will the proposed action be constructed in multiple phases? If No, anticipated period of construction: If Yes: Total number of phases anticipated Anticipated commencement date of phase 1 (including demolition) Month year Generally describe connections or relationships among phases, including any contingencies where prog determine timing or duration of future phases: 	☐ Yes ØNo ress of one phase may

	ct include new resi				Yes No
If Yes, show hun	nbers of units prop One Family	oosed. <u>Two</u> Family	Three Family	Multiple Family (four or more)	
To be a Disease	One ranny	1 wo ranny	<u>Intec I anny</u>	Multiple Failing floar of more	
Initial Phase At completion					
of all phases					
. X			(
	osed action include	e new non-residenti	al construction (inclu	uding expansions)?	ØYes ☐ No
If Yes, <i>i</i> . Total number	of structures	20,644			
ii. Dimensions (in feet) of largest r		10'-15' height;	3.27' width; and 6.42' length	
iii. Approximate	extent of building	space to be heated	or cooled:	<u>N/A</u> square feet	
liquids, such a If Yes,	s creation of a wate		, pond, lake, waste la	I result in the impoundment of any agoon or other storage?	☑ Yes ☐ No
ii. If a water imp	oundment, the prin	ncipal source of the		Ground water Surface water strea	ms ØOther specify:
	from impervious grav				
iii. If other than v	vater, identify the t	ype of impounded/	contained liquids and	d their source.	
iv. Approximate	size of the propose	ed impoundment.	Volume:	TBD million gallons; surface area:	TBD acres
v. Dimensions o	f the proposed dam	n or impounding str	ucture: TBI	D height; TBD length	
vi. Construction	method/materials	for the proposed da	m or impounding str	ructure (e.g., earth fill, rock, wood, con	crete):
Earthen swale(s)		Ar ra		Bi Mulder - An-	
D.2. Project Op	orations				
			the sector decision de	uring construction, operations, or both?	
(Not including materials will re If Yes:	general site prepara emain onsite)	ation, grading or in	stallation of utilities	or foundations where all excavated	? [Yes][No
<i>i</i> . What is the pu	rpose of the excava	ation or dredging:	etc.) is proposed to	o be removed from the site?	
Volume	(specify tons or cu	bic vards):	s, etc.) is proposed to	be removed from the site?	
	at duration of time				
iii. Describe natur	e and characteristic	cs of materials to b	e excavated or dredg	ged, and plans to use, manage or dispos	e of them.
iv. Will there be If yes, describ		or processing of ex	cavated materials?		Yes No
What is the tot	tal area to be dredo	ad or exceveted?		acres	
vi What is the ma	aximum area to be	worked at any one			
vii. What would be	e the maximum de	oth of excavation o	or dredging?	acres	
viii. Will the excav	vation require blast	ting?			☐Yes ☐No
ix. Summarize site	reclamation goals	and plan:			
			on of, increase or dec ch or adjacent area?	crease in size of, or encroachment	∐Yes ZNo
If Yes:			17. 1944 - 1. 1917		2252
				ater index number, wetland map numb	er or geographic
description): _					

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fil alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additional extension of channels.	II, placement of structures, or ions in square feet or acres:
iii. Will the proposed action cause or result in disturbance to bottom sediments?	□Yes □No
If Yes, describe:	
If Yes:	☐ Yes No
 acres of aquatic vegetation proposed to be removed. 	
 expected acreage of aquatic vegetation remaining after project completion: 	
 purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): 	
proposed method of plant removal:	
 if chemical/herbicide treatment will be used, specify product(s): 	
v. Describe any proposed reclamation/mitigation following disturbance:	
c. Will the proposed action use, or create a new demand for water?	Yes ZNo
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
<i>iii.</i> Will line extension within an existing district be necessary to supply the project?	□Yes □No
Describe extensions or capacity expansions proposed to serve this project:	
Source(s) of supply for the district:	
<i>iv.</i> Is a new water supply district or service area proposed to be formed to serve the project site?	□ 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	a
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 ZNo
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, de approximate volumes or proportions of each):	scribe all components and
iii. Will the proposed action use any existing public wastewater treatment facilities?	
If Yes:	□Yes □No
Name of wastewater treatment plant to be used:	
Name of district:	
 Does the existing wastewater treatment plant have capacity to serve the project? 	☐ Yes ☐ No
 Is the project site in the existing district? 	
 Is expansion of the district needed? 	
is significant of the district needed.	

 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 	
receiving water (name and classification if surface discharge or describe subsurface disposal pla	
receiving water (name and classification in surface discharge of describe subsurface disposal pro	ans).
vi. Describe any plans or designs to capture, recycle or reuse liquid waste:	
a Will the proposed action disturb more than any and much standards for its for	
e. Will the proposed action disturb more than one acre and create stormwater runoff, either from ne sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or n	
source (i.e. sheet flow) during construction or post construction?	ion-point
If Yes:	
i. How much impervious surface will the project create in relation to total size of project parcel?	
Square feet or1.54 acres (impervious surface)	
Square feet or 127.0 acres (parcel size)	
ii. Describe types of new point sources.Stormwater runoff swale(s)	
iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/struc	tures, adjacent properties,
groundwater, on-site surface water or off-site surface waters)?	
On-site stormwater management structures	
If to surface waters, identify receiving water bodies or wetlands:	
• If to surface waters, identify receiving water boules of 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-u	ise stormwater? Vyes No
f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, include	
combustion, waste incineration, or other processes or operations?	
If Yes, identify:	
i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)	
Heavy equipment / trucks may be used during construction. Light trucks / small lawn care equipment may be used	for operation occasional maintenance.
ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, ci	rushers)
Small portable generators may be used during construction.	
iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)	
None	
g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Fa	acility Permit, 🛛 Yes 🖉 No
or Federal Clean Air Act Title IV or Title V Permit?	200 - 200 January, 1997-98 - 91
If Yes:	
<i>i.</i> Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fa	ails to meet \Box Yes \Box No
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: Tons/year (short tons) of Carbon Dioxide (CO₂) 	
 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 (SF ₆)	LEC-)
Tons/year (short tons) of Carbon Dioxide equivalent of Hydroflourocarbons (Tons/year (short tons) of Herrordova Air Pollutente (HAPa)	nrcs)
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: 	∐Yes ØNo
 i. Estimate methane generation in tons/year (metric):	o generate heat or
 Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): 	∐Yes ØNo
 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? If Yes: i. When is the peak traffic expected (Check all that apply): i. When is the peak traffic expected (Check all that apply): i. When is the peak traffic expected (Check all that apply): i. When is the peak traffic expected (Check all that apply): i. Worning i. Evening i. Weekend i. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump true) 	
 iii. Parking spaces: Existing Proposed Net increase/decrease iv. Does the proposed action include any shared use parking? v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing vi. Are public/private transportation service(s) or facilities available within ½ mile of the proposed site? vii Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? 	ng access, describe:
 k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? If Yes: <i>i</i>. Estimate annual electricity demand during operation of the proposed action: <i>ii</i>. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid other): <i>iii</i>. Will the proposed action require a new, or an upgrade, to an existing substation? 	
I. Hours of operation. Answer all items which apply. ii. During Operations: i. During Construction: ii. During Operations: • Monday - Friday: 7am - 7pm • Saturday: N/A • Sunday: N/A • Holidays: N/A	

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both?	Ves No
If yes:	
i. Provide details including sources, time of day and duration:	
Ambient noise levels may be exceeded during construction hours. Construction is expected to last for a period of about 8 months. T exceed ambient noise levels during operation.	he facility will not
ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? Describe:	□ Yes 2 No
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:	
 ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? Describe:	□Yes□No
 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 occupied structures: 	□Yes ØNo
 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? If Yes: i. Product(s) to be stored ii. Volume(s) per unit time (e.g., month, year) 	☐Yes ØNo
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? If Yes: i. Describe proposed treatment(s): 	🗆 Yes 🛛 No
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)? If Yes: Describe any solid waste(s) to be generated during construction or operation of the facility: Construction:1 tons per1 month (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: Cardboard from equipment packaging 	
Operation: None	
ii. Proposed disposal methods/facilities for solid waste generated on-site: Construction: Solid waste recycling	
Operation:	

s. Does the proposed action include construction or mo	dification of a solid waste ma	nagement facility?	Yes 🛛 No	
If Yes:				
 Type of management or handling of waste propose other disposal activities): 	d for the site (e.g., recycling)	or transfer station, compostin	g, landfill, or	
ii. Anticipated rate of disposal/processing:	10 17.0 1097 PD1			
Tons/month, if transfer or other non Tons/hour, if combustion or therma	-combustion/thermal treatme	nt, or		
iii. If landfill, anticipated site life:	years			
t. Will the proposed action at the site involve the comm	ercial generation, treatment, s	torage, or disposal of hazard	ous Yes No	
waste?			2013-00 11 - 1 1 - 11 - 11 - 11 - 12 - 12 - 12 -	
If Yes: <i>i</i> . Name(s) of all hazardous wastes or constituents to b	be generated handled or man	need at facility		
	So Benerated, handled of man			
<i>ii.</i> Generally describe processes or activities involving	hazardous wastes or constitu	ente		
	nazardous wastes of constitu			
iii. Specify amount to be handled or generated	tons/month			
<i>iv.</i> Describe any proposals for on-site minimization, re		constituents:		
v. Will any hazardous wastes be disposed at an existin	g offsite hazardous waste fac	ility?	Yes No	
If Yes: provide name and location of facility:				
If No: describe proposed management of any hazardous	wastes which will not be sen	t to a hazardous waste facilit	v:	
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 Resid	dential (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 Covertype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)	
 Roads, buildings, and other paved or impervious 				
surfaces	0.3	1.8	+1.5	
Forested	6.7	6.1	-0.6	
 Meadows, grasslands or brushlands (non- agricultural, including abandoned agricultural) 	65.6	79.8	+14.2	
 Agricultural (includes active orchards, field, greenhouse etc.) 	54.2	39.1	-15.1	
Surface water features	0.2	0.2	0.0	
 (lakes, ponds, streams, rivers, etc.) Wetlands (freshwater or tidal) 				
 Non-vegetated (bare rock, earth or fill) 	0.0	0.0	0.0	
0.0 0.0 0.0				
Other Describe:				

c. Is the project site presently used by members of the community for public recreation? <i>i</i> . If Yes: explain:	□Yes 2No
 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: 	∏YesℤNo
e. Does the project site contain an existing dam?	□Yes ZNo
If Yes: <i>i</i> . Dimensions of the dam and impoundment:	
- Deve belete	
Dam height: feet Dam length: feet	
Surface area:	
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 fac If Yes:	∐Yes ∏ No ility?
<i>i</i> . Has the facility been formally closed?	□Yes□ No
• If yes, cite sources/documentation:	(1997) (1997)
ii. Describe the location of the project site relative to the boundaries of the solid waste management facility:	
iii. Describe any development constraints due to the prior solid waste activities:	
 g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? If Yes: i. Describe waste(s) handled and waste management activities, including approximate time when activities occurr 	∐Yes☑No red:
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. 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 	
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? f yes, provide DEC ID number(s):	□Yes 2 No
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):	
v. 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:	A.
 Describe any use limitations. 	
Describe any engineering controls:	
 Will the project affect the institutional or engineering controls in place? Explain:	☐ Yes ☐ No
E.2. Natural Resources On or Near Project Site	
a. What is the average depth to bedrock on the project site?	<u>2.1-6.5</u> 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: Shaker Fine Sandy Loam (Sh)	30.4 %
Farmington Loam (EIB) Galway Silt Loam (GIB/GmC)	14.7 %
	12.5 %
I. What is the average depth to the water table on the project site? Average:	<u>0-6.5</u> feet
e. Drainage status of project site soils: Well Drained: 33.6 % o	
 ✓ Moderately Well Drained: 19.6 % 0 ✓ Poorly Drained 46.8 % 0 	
	277 ·
Approximate proportion of proposed action site with slopes: ☐ 0-10%: ☐ 10-15%:	<u>99.5</u> % of site 0.5% of site
☐ 15% or greater:	% of site
. Are there any unique geologic features on the project site?	☐ Yes Z No
If Yes, describe:	
. Surface water features.	
i. Does any portion of the project site contain wetlands or other waterbodies (inclu ponds or lakes)?	ing streams, rivers,
i. Do any wetlands or other waterbodies adjoin the project site?	ℤ Yes □ No
Yes to either i or ii, continue. If No, skip to E.2.i.	
i. Are any of the wetlands or waterbodies within or adjoining the project site regu	ted by any federal,
state or local agency? v. For each identified regulated wetland and waterbody on the project site, provide	he following information:
Streams: Name 805-10	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Lakes or Ponds: Name Wetlands: Name Federal Waters, Federal Waters, Federal Waters,	Approximate Size
• Wetland No. (if regulated by DEC) Are any of the above water bodies listed in the most recent compilation of NYS w	ater quality-impaired 🛛 Yes 🖉 No
waterbodies?	
yes, name of impaired water body/bodies and basis for listing as impaired:	
Is the project site in a designated Floodway?	□Yes ØNo
Is the project site in the 100-year Floodplain?	∐Yes ZNo
Is the project site in the 500-year Floodplain?	∐Yes ⊘ No
Is the project site located over, or immediately adjoining, a primary, principal or s Yes: <i>i</i> . Name of aquifer:	

 Identify the predominant wildlife species that occupy or use th White Tailed Deer 	e project site:	
Turkey		
Field Mouse		
 n. Does the project site contain a designated significant natural con If Yes: <i>i</i>. Describe the habitat/community (composition, function, and ba 	Al Charles and Brazilia - Pr	Yes No
ii. Source(s) of description or evaluation:		
iii. Extent of community/habitat:		
Currently: Following completion of project as proposed:	acres	
Gain or loss (indicate + or -):	acres	
 o. Does project site contain any species of plant or animal that is listendangered or threatened, or does it contain any areas identified if Yes: i. Species and listing (endangered or threatened): 	sted by the federal government or NYS as as habitat for an endangered or threatened spec	☑ Yes□No ies?
Indiana Bat, Lake Sturgeon, Loggerhead Shrike, Northern Long-eared Bat, H	enslow's Sparrow	
p. Does the project site contain any species of plant or animal that special concern?	is listed by NYS as rare, or as a species of	ZYes No
If Yes: <i>i</i> . Species and listing:	20	
Species and listing: Eastern Small-footed Myotis		
q. Is the project site or adjoining area currently used for hunting, tra If yes, give a brief description of how the proposed action may affe	ct that use:	ØYes ☐No
May currently be used for hunting/fishing. Will not be affected by proposed pro	oject.	
E.3. Designated Public Resources On or Near Project Site		
a. Is the project site, or any portion of it, located in a designated agr Agriculture and Markets Law, Article 25-AA, Section 303 and 3 If Yes, provide county plus district name/number:	icultural district certified pursuant to 04?	∐Yes ZNo
b. Are agricultural lands consisting of highly productive soils presen <i>i</i> . If Yes: acreage(s) on project site? 63.1	nt?	ØYes ☐No
ii. Source(s) of soil rating(s): USDA Web Soll Survey		
 c. Does the project site contain all or part of, or is it substantially conversely and the substantial of the subs		☐Yes ZNo
 Nature of the natural landmark: Diological Community ii. Provide brief description of landmark, including values behind 		
 d. Is the project site located in or does it adjoin a state listed Critical If Yes: <i>i</i>. CEA name:		∐Yes ∑ No
iii. Designating agency and date:		

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commis Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic I	☐ Yes☑ No sioner of the NYS Places?
If Yes:	
i. Nature of historic/archaeological resource: Archaeological Site Historic Building or District	
ii. Name:	
iii. Brief description of attributes on which listing is based:	
f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?	ØYes □No
g. Have additional archaeological or historic site(s) or resources been identified on the project site? If Yes:	Ves No
<i>i</i> . Describe possible resource(s): Rte. 12F Sewer System Evaluation Phase 1A Cultural Resource Survey and Archeologist <i>ii</i> . Basis for identification: NYS CRIS Interactive Mapper	s Report: Phase 1B Inv
h. Is the project site within fives miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource?	□Yes 2No
If Yes:	
i. Identify resource:	
ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail o etc.):	or scenic byway,
iii. Distance between project and resource: miles.	
i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666?	☐ Yes ZNo
If Yes:	
i. Identify the name of the river and its designation:	
ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666?	□Yes □No

F. Additional Information

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

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

G. Verification

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

Applicant/Sponsor Name Christopher J. Knox, PE

Date 10/27/21

Signature_

ristophen J. Huge

Title Project Manager I

PRINT FORM

EAF Mapper Summary Report



E.2.k. [500 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.I. [Aquifers]	No
E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	Yes
E.2.o. [Endangered or Threatened Species - Name]	Indiana Bat, Lake Sturgeon, Loggerhead Shrike, Northern Long-eared Bat, Henslow's Sparrow
E.2.p. [Rare Plants or Animals]	Yes
E.2.p. [Rare Plants or Animals - Name]	Eastern Small-footed Myotis
E.3.a. [Agricultural District]	No
E.3.c. [National Natural Landmark]	No
E.3.d [Critical Environmental Area]	No
E.3.e. [National or State Register of Historic Places or State Eligible Sites]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.3.f. [Archeological Sites]	Yes
E.3.i. [Designated River Corridor]	No

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

Agency Use Only [If applicable] Project : Renewables, LLC

12/06/2021

Date :

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

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

Tips for completing Part 2:

- Review all of the information provided in Part 1. ٠
- Review any application, maps, supporting materials and the Full EAF Workbook.
- Answer each of the 18 questions in Part 2.
- If you answer "Yes" to a numbered question, please complete all the questions that follow in that section.
- If you answer "No" to a numbered question, move on to the next numbered question.
- Check appropriate column to indicate the anticipated size of the impact.
- Proposed projects that would exceed a numeric threshold contained in a question should result in the reviewing agency checking the box "Moderate to large impact may occur."
- The reviewer is not expected to be an expert in environmental analysis.
- If you are not sure or undecided about the size of an impact, it may help to review the sub-questions for the general question and consult the workbook,
- When answering a question consider all components of the proposed activity, that is, the "whole action".
- Consider the possibility for long-term and cumulative impacts as well as direct impacts.
- Answer the question in a reasonable manner considering the scale and context of the project.

1. Impact on Land

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

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

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L Other impacts:			
4. Impact on groundwater The proposed action may result in new or additional use of ground water, or may have the potential to introduce contaminants to ground water or an aquif (See Part 1. D.2.a, D.2.c, D.2.d, D.2.p, D.2.q, D.2.t) If "Yes", answer questions a - h. If "No", move on to Section 5.	er.		YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells.	D2c		
 b. Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer. Cite Source:	D2c		
c. The proposed action may allow or result in residential uses in areas without water and sewer services.	D1a, D2c	D	
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E21		
e. The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated.	D2c, E1f, E1g, E1h		
f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D2p, E21		
g. The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources.	E2h, D2q, E2l, D2c		
h. Other impacts:			D
5. Impact on Flooding		/	
 Impact on Flooding The proposed action may result in development on lands subject to flooding. (See Part 1. E.2) If "Yes", answer questions a - g. If "No", move on to Section 6. 	ИИО		YES
	Relevant Part I Question(s)	No, or small ímpact may occur	Moderate to large impact may occur
a. The proposed action may result in development in a designated floodway.	E2i		
b. The proposed action may result in development within a 100 year floodplain.	E2j		
c. The proposed action may result in development within a 500 year floodplain.	E2k		
d. The proposed action may result in, or require, modification of existing drainage patterns.	D2b, D2e		
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k		
f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade?	Ele		

Page	3	of	10
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g. Other impacts:			
g. Other impacts:			
6. Impacts on Air		1	
The proposed action may include a state regulated air emission source. (See Part 1. D.2.f., D.2.h, D.2.g) If "Yes", answer questions a - f. If "No", move on to Section 7.	TAN]YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
 a. If the proposed action requires federal or state air emission permits, the action may also emit one or more greenhouse gases at or above the following levels: More than 1000 tons/year of carbon dioxide (CO₂) More than 3.5 tons/year of nitrous oxide (N₂O) More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs) More than 1000 tons/year of sulfur hexafluoride (SF₆) More than 1000 tons/year of carbon dioxide equivalent of hydrochloroflourocarbons (HFCs) emissions vi. 43 tons/year or more of methane 	D2g D2g D2g D2g D2g D2g D2h		
b. The proposed action may generate 10 tons/year or more of any one designated hazardous air pollutant, or 25 tons/year or more of any combination of such hazardous air pollutants.	D2g		D
c. The proposed action may require a state air registration, or may produce an emissions rate of total contaminants that may exceed 5 lbs. per hour, or may include a heat source capable of producing more than 10 million BTU's per hour.	D2f, D2g		
d. The proposed action may reach 50% of any of the thresholds in "a" through "c", above.	D2g		
e. The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D2s	D	
f. Other impacts:			
 Impact on Plants and Animals The proposed action may result in a loss of flora or fauna. (See Part 1. E.2.) If "Yes", answer questions a - j. If "No", move on to Section 8. 	mq.)	12NO	YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may cause reduction in population or loss of individuals of any threatened or endangered species, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2o		
b. The proposed action may result in a reduction or degradation of any habitat used by any rare, threatened or endangered species, as listed by New York State or the federal government.	E2o		D
c. The proposed action may cause reduction in population, or loss of individuals, of any species of special concern or conservation need, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2p		
d. The proposed action may result in a reduction or degradation of any habitat used by any species of special concern and conservation need, as listed by New York State or the Federal government.	E2p		

		The second s	
e. The proposed action may diminish the capacity of a registered National Natural Landmark to support the biological community it was established to protect.	E3c		
f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community. Source:	E2n		
g. The proposed action may substantially interfere with nesting/breeding, foraging, or over-wintering habitat for the predominant species that occupy or use the project site.	E2m		
h. The proposed action requires the conversion of more than 10 acres of forest, grassland or any other regionally or locally important habitat. Habitat type & information source:	Elb	0	0
i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides.	D2q		D
j. Other impacts:			
 Impact on Agricultural Resources The proposed action may impact agricultural resources. (See Part 1. E.3.a. If "Yes", answer questions a - h. If "No", move on to Section 9. 	and b.)	[]NO	VYES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	E2c, E3b		
The Danie Chabilitation Dystelli.	the second second second second second		
	Ela, Elb		D
b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).	Ela, Elb E3b		0
 b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of 	No.		
 b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land. d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 acres if not within an Agricultural District. 	E3b		0
 b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land. d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 acres if not within an Agricultural District. e. The proposed action may disrupt or prevent installation of an agricultural land management system. 	E3b E1b, E3a E1 a, E1b C2c, C3,		0
 b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land. d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 acres if not within an Agricultural District. e. The proposed action may disrupt or prevent installation of an agricultural land management system. f. The proposed action may result, directly or indirectly, in increased development 	E3b E1b, E3a El a, E1b		

9. Impact on Aesthetic Resources The land use of the proposed action are obviously different from, or are in sharp contrast to, current land use patterns between the proposed project ar a scenic or aesthetic resource. (Part 1. E.1.a, E.1.b, E.3.h.) If "Yes", answer questions a - g. If "No", go to Section 10.	nd	io [YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
 a. Proposed action may be visible from any officially designated federal, state, or local scenic or aesthetic resource. 	E3h		
b. The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E3h, C2b		0
 c. The proposed action may be visible from publicly accessible vantage points: i. Seasonally (e.g., screened by summer foliage, but visible during other seasons) ii. Year round 	E3h		
 d. The situation or activity in which viewers are engaged while viewing the proposed action is: i. Routine travel by residents, including travel to and from work ii. Recreational or tourism based activities 	E3h E2q, E1c		8
e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E3h		
 f. There are similar projects visible within the following distance of the proposed project: 0-1/2 mile ½-3 mile 3-5 mile 5+ mile 	Dla, Ela, Dlf, Dlg		
3. Other impacts:			
10. Impact on Historic and Archeological Resources The proposed action may occur in or adjacent to a historic or archaeological resource. (Part 1. E.3.e, f. and g.) If "Yes", answer questions a - e. If "No", go to Section 11.	Relevant Part I Question(s)	No, or small	YES Moderate to large
. The proposed action may occur wholly or partially within, or substantially contiguous to, any buildings, archaeological site or district which is listed on the National or State Register of Historical Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places.	-	impact <u>_may occur</u>	impact may <u>occur</u>
. The proposed action may occur wholly or partially within, or substantially contiguous to, an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory.	E3f		
The proposed action may occur wholly or partially within, or substantially contiguous to, an archaeological site not included on the NY SHPO inventory. Source:	E3g		D
to, an archaeological site not included on the NY SHPO inventory. Source:	E3g		
d. Other impacts:			
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If any of the above (a-d) are answered "Moderate to large impact may e. occur", continue with the following questions to help support conclusions in Part 3:			
i. The proposed action may result in the destruction or alteration of all or part of the site or property.	E3e, E3g, E3f		
The proposed action may result in the alteration of the property's setting or integrity.	E3e, E3f, E3g, E1a, E1b		
iii. The proposed action may result in the introduction of visual elements which are out of character with the site or property, or may alter its setting.	E3e, E3f, E3g, E3h, C2, C3		
11. Impact on Open Space and Recreation		1	
The proposed action may result in a loss of recreational opportunities or a reduction of an open space resource as designated in any adopted municipal open space plan. (See Part 1. C.2.c, E.1.c., E.2.q.)		10 E	YES
If "Yes", answer questions a - e. If "No", go to Section 12.			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in an impairment of natural functions, or "ecosystem services", provided by an undeveloped area, including but not limited to stormwater storage, nutrient cycling, wildlife habitat.	D2c, E1b E2h, E2m, E2o, E2n, E2p		
b. The proposed action may result in the loss of a current or future recreational resource.	C2a, E1c, C2c, E2q		
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C2a, C2c E1c, E2q		
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C2c, E1c		
e. Other impacts:		ッ	
12 Import on Califical R.		/	
12. Impact on Critical Environmental Areas The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1. E.3.d) If "Yes", answer questions a - c. If "No", go to Section 13.	1 N		YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in a reduction in the quantity of the resource or characteristic which was the basis for designation of the CEA.	E3d		
b. The proposed action may result in a reduction in the quality of the resource or characteristic which was the basis for designation of the CEA.	E3d		
2. Other impacts:			
			nen on the second

		/	
 13. Impact on Transportation The proposed action may result in a change to existing transportation system (See Part 1. D.2.j) If "Yes", answer questions a - f. If "No", go to Section 14. 	ns. 🕅	NO []YES
	Relevant Part I Question(s)		Moderate to large impact may
a. Projected traffic increase may exceed capacity of existing road network.	D2j	may occur	occur
 b. The proposed action may result in the construction of paved parking area for 500 or more vehicles. 	D2j		
c. The proposed action will degrade existing transit access.	D2j		
d. The proposed action will degrade existing pedestrian or bicycle accommodations.	D2j		
e. The proposed action may alter the present pattern of movement of people or goods.	D2j		
f. Other impacts:			
 14. Impact on Energy The proposed action may cause an increase in the use of any form of energy. (See Part 1. D.2.k) If "Yes", answer questions a - e. If "No", go to Section 15. 		ro 🗆	YES
If "Yes", answer questions a - e. If "No", go to Section 15.	Relevant Part I Question(s)	No, or small impact	Moderate to large impact may
in an an in the second seco	Question(5)	may occur	occur
a. The proposed action will require a new, or an upgrade to an existing, substation.	D2k		
b. The proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two-family residences or to serve a commercial or industrial use.	D1f, D1q, D2k		
c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D2k		
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	D1g		
e. Other Impacts:			
15. Impact on Noise, Odor, and Light The proposed action may result in an increase in noise, odors, or outdoor light (See Part 1. D.2.m., n., and o.) If "Yes", answer questions a - f. If "No", go to Section 16.	ing. []NO		YES
	Relevant Part I Question(s)	No, or smali impact may occur	Moderate to large impact may occur
. The proposed action may produce sound above noise levels established by local regulation.	D2m		
nospital, school, licensed day care center, or nursing home.	D2m, E1d		
The proposed action may result in routine odors for more than one hour per day.	D2o		

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Date: 12/06/2021

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

Determination of Significance

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

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

Reasons Supporting This Determination:

To complete this section:

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

This project is the installation of approximately 20,645 solar panels covering approximately 35 acres. However the total disturbance of surface area is approximately 2.64 acres. This includes all of the support structures plus any bracing as deemed necessary. Additionally, there will be removal of 63.1 acres of "Productive Solis". Life span of this project will be forty (40) years at which time the Productive solis will then become viable. There are no freshwater wetlands regulated by the New York State Department of Environmental Conservation on site. There are freshwater wetlands, on site, regulated by the U.S. Army Corps of Engineers, Buffalo District, but will not be impacted in any way during any construction phases. These have been mapped.

The project is within a " protected area" of endangered bat species. There will be no cutting of trees on site from April 1 through November 1 for protection of all bat species.

Analysis has been completed for all historic and archeological aspects.	No concerns of such have surfaced.	No impacts will take place on any or all
of any sites known.		

The developer has been in contact, in writing, with the Manager of the Watertown International Airport. Discussions and all paperwork have been submitted . No conditions have been set forth by the Airport Manager for the building and maintaining the solar project.

There was some concern by the New York State Department of Environmental Conservation pertaining to the loss of meadow habitat for grassland birds and Marsh Hawk. However, the sponser of the project proposes to establish additional meadow habitat. This will offset any impacts of placement of the solar panels.

It is also proposed to utilize periodic sheep grazing within the solar array area for co-location of an agricultural use. This will further nourish the meadow habitat by the end product produced by the sheep eating grass.

Determination of Significance - Type 1 and Unlisted Actions					
SEQR Status:	Г Турс 1	Unlisted			
Identify portions of	EAF completed for this Project:	Part 1	Part 2	Part 3	

FEAF 2019

Upon review of the information recorded on this EAF, as noted, plus this additional s as noted above in the reasons for supporting this project	upport information
and considering both the magnitude and importance of each identified potential impac Town of Watertown Planning Board	ct, it is the conclusion of the as lead agency that:
A. This project will result in no significant adverse impacts on the environment, statement need not be prepared. Accordingly, this negative declaration is issued.	, and, therefore, an environmental impact
B. Although this project could have a significant adverse impact on the environ substantially mitigated because of the following conditions which will be required by	ment, that impact will be avoided or the lead agency:
There will, therefore, be no significant adverse impacts from the project as conditioned	d and therefore this conditioned negative
declaration is issued. A conditioned negative declaration may be used only for UNLIS C. This Project may result in one or more significant adverse impacts on the env statement must be prepared to further assess the impact(s) and possible mitigation and impacts. Accordingly, this positive declaration is issued.	STED actions (see 6 NYCRR 617.7(d)).
Name of Action: Watertown Renewables, LLC & Watertown Renewables 2, LLC	
Name of Lead Agency: Town of Watertown Plannlong Board	
Name of Responsible Officer in Lead Agency: C. Randy Vaas	
Title of Responsible Officer: SEQR Coordinator	·····
Signature of Responsible Officer in Lead Agency:	Date: 12/06/2021
Signature of Preparer (if different from Responsible Officer)	Date:
For Further Information:	
Contact Person: C. Randy Vaas	
Address: 22867 County Roulte 67, Watertown, N.Y. 13601	
Telephone Number: (315) 782-8248	
E-mail: navypap@twcny.rr.com	
For Type 1 Actions and Conditioned Negative Declarations, a copy of this Notice i	is sent to:
Chief Executive Officer of the political subdivision in which the action will be princips Other involved agencies (if any) Applicant (if any)	ally located (e.g., Town / City / Village of)
Environmental Notice Bulletin: http://www.dec.ny.gov/enb/enb.html	

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INITIAL PROJECT RESOLUTION

(Watertown Renewables, LLC - <u>South</u> Project)

A regular meeting of the Jefferson County Industrial Development Agency convened on Thursday August 4, 2022 at 8:30 a.m.

The following resolution was duly offered and seconded, to wit:

Resolution No. 08.04.2022.03

RESOLUTION OF THE JEFFERSON COUNTY INDUSTRIAL DEVELOPMENT AGENCY ACCEPTING AN APPLICATION (i) SUBMITTED BY WATERTOWN RENEWABLES, LLC WITH RESPECT TO A CERTAIN PROJECT (AS DESCRIBED BELOW); (ii) AUTHORIZING THE SCHEDULING AND CONDUCT OF A PUBLIC HEARING WITH RESPECT TO THE PROJECT; (iii) DESCRIBING THE FORMS OF FINANCIAL ASSISTANCE BEING CONTEMPLATED BY THE AGENCY; (iv) STATE ADOPTING FINDINGS WITH RESPECT TO THE ENVIRONMENTAL QUALITY REVIEW ACT ("SEQRA"); AND (v) AUTHORIZING THE NEGOTIATION OF CERTAIN AGREEMENTS RELATING TO THE PROJECT.

WHEREAS, by Title 1 of Article 18-A of the General Municipal Law of the State of New York, as amended, and Chapter 369 of the Laws of 1971 of the State of New York, as amended (hereinafter collectively called the "Act"), the **JEFFERSON COUNTY INDUSTRIAL DEVELOPMENT AGENCY** (the "Agency") was created with the authority and power to own, lease and sell property for the purpose of, among other things, acquiring, constructing and equipping industrial, manufacturing and commercial facilities as authorized by the Act; and

WHEREAS, WATERTOWN RENEWABLES, LLC, for itself and/or for an entity or entities to be formed (collectively, the "Company"), has submitted an application to the Agency requesting the Agency's assistance with a certain project (the "Project") consisting of: (i) the acquisition by the Agency of a leasehold interest in approximately 17.83 acres of real property located at 22088 County Route 60 in the Town of Watertown, New York (the "Land", being more particularly described as a portion of tax parcel No. 082.07-1-2.1); (ii) the planning, design, construction and operation of (a) a 3.5MWac PV solar electrical generation system, including panel foundations, inverters, transformers, interconnect wiring, utility connections, sitework, landscaping, fencing, security and related improvements, and (b) a 2.85 MWac battery storage system, including related foundations, interconnect wiring, utility connections, and related improvements (collectively, the "Improvements"); (iii) the acquisition of and installation in and around the Land and Improvements by the Company of machinery, equipment, fixtures and other items of tangible personal property (the "Equipment"; and, collectively with the Land and the Improvements, the "Facility"); and (iv) entering into a straight lease transaction (within the meaning of subdivision (15) of Section 854 of the Act), pursuant to which the Agency will retain a leasehold interest in the Facility for a period of time and sublease such interest in the Facility back to the Company (the "Straight Lease Transaction"); and

WHEREAS, pursuant to and in accordance with Section 859-a of the Act, the Agency desires to schedule and conduct a public hearing (the "Public Hearing") relating to the Project and the proposed financial assistance contemplated by the Agency (collectively, the "Financial Assistance"), such Financial Assistance to include a partial real property tax abatement through the execution of an agreement with the Agency regarding payments in lieu of real property taxes to be made for the benefit of the Affected Tax Jurisdictions; and

WHEREAS, pursuant to the New York State Environmental Quality Review Act, Article 8 of the Environmental Conservation Law and the regulations adopted pursuant thereto at 6 NYCRR Part 617, as amended (collectively referred to as "SEQRA"), the Agency must satisfy the applicable requirements set forth in SEQRA, as necessary, prior to making a final determination whether to undertake the Project; and

WHEREAS, the Town of Watertown Planning Board (the "Planning Board"), acting as "lead agency" (as such term is defined under SEQRA), previously reviewed the Project pursuant to SEQRA and issued a "negative declaration" (as such term is defined under SEQRA) with respect to the Project (the "Negative Declaration", a copy of which, along with related Environmental Assessment Form, or "EAF"), is attached hereto as **Exhibit A**); and

WHEREAS, the Agency desires to (i) accept the Application, (ii) authorize the scheduling and conduct of a public hearing pursuant to and in accordance with the Act, and (iii) negotiate, but not enter into an Agent and Financial Assistance and Project Agreement (the "Agent Agreement"), a Lease Agreement (the "Lease Agreement"), a Leaseback Agreement (the "Leaseback Agreement"), a Payment-in-Lieu-of-Tax Agreement (the "PILOT Agreement"), and related documents with the Company.

NOW, THEREFORE, BE IT RESOLVED BY THE MEMBERS OF THE JEFFERSON COUNTY INDUSTRIAL DEVELOPMENT AGENCY AS FOLLOWS:

Section 1. The Company has presented an Application in a form acceptable to the Agency. Based upon the representations made by the Company to the Agency in the Company's Application, the Agency hereby finds and determines that:

(A) By virtue of the Act, the Agency has been vested with all powers necessary and convenient to carry out and effectuate the purposes and provisions of the Act and to exercise all powers granted to it under the Act; and

(B) The Agency has the authority to take the actions contemplated herein under the Act; and

(C) The action to be taken by the Agency will induce the Company to develop the Project, thereby creating significant employment opportunities and critical investment in

Jefferson County, New York, and otherwise furthering the purposes of the Agency as set forth in the Act; and

(D) The Project will not result in the removal of a civic, commercial, industrial, or manufacturing plant of the Company or any other proposed occupant of the Project from one area of the State of New York (the "State") to another area of the State or result in the abandonment of one or more plants or facilities of the Company or any other proposed occupant of the Project located within the State; and the Agency hereby finds that, based on the Company's application, to the extent occupants are relocating from one plant or facility to another, the Project is reasonably necessary to discourage the Project occupants from removing such other plant or facility to a location outside the State and/or is reasonably necessary to preserve the competitive position of the Project occupants in their respective industries; and

(E) Based upon a review of the Application, EAF and the Negative Declaration submitted to the Agency, the Agency hereby:

(i) consents to and affirms the status of the Planning Board as Lead Agency for review of the Project, within the meaning of, and for all purposes of complying with SEQRA; and

(ii) ratifies the proceedings undertaken by the Planning Board pursuant to SEQRA with respect to the construction and equipping of the Project pursuant to SEQRA, including the Negative Declaration; and

(iii) Based upon the review by the Agency of the EAF, Negative Declaration and related documents delivered by the Company to the Agency and other representations made by the Company to the Agency in connection with the Project, the Agency hereby finds that (a) the Project will result in no major impacts and, therefore, is one which may not cause significant damage to the environment; (b) the Project will not have a "significant effect on the environment" (as such quoted term is defined under SEQRA); and (c) no "environmental impact statement" (as such quoted term is defined under SEQRA) need be prepared for this action. This determination constitutes a "negative declaration" (as such quoted terms are defined under SEQRA) for purposes of SEQRA.

<u>Section 2</u>. The proposed financial assistance being contemplated by the Agency includes a partial real property tax abatement through the execution of an agreement with the Agency regarding payments in lieu of real property taxes to be made for the benefit of the Affected Tax Jurisdictions.

<u>Section 3.</u> The Chairman, Vice Chairman, and/or the Chief Executive Officer of the Agency are hereby authorized, on behalf of the Agency, to negotiate the terms of the Agent Agreement, Lease Agreement, Leaseback Agreement, PILOT Agreement, and related documents; *provided*, the provisions of the rental payments under the Leaseback Agreement include payments of all costs incurred by the Agency arising out of or related to the Project and

indemnification of the Agency by the Company for actions taken by the Company and/or claims arising out of or related to the Project.

<u>Section 4</u>. The Agency hereby authorizes the scheduling and conduct a public hearing in compliance with the Act.

Section 5. Harris Beach PLLC, as General and Transaction Counsel for the Agency, is hereby authorized to work with counsel to the Company and others to prepare for submission to the Agency of all documents necessary to effect the foregoing authorizations.

<u>Section 6.</u> The officers, employees and agents of the Agency are hereby authorized and directed for and in the name and on behalf of the Agency to do all acts and things required and to execute and deliver all such certificates, instruments and documents, to pay all such fees, charges and expenses and to do all such further acts and things as may be necessary or, in the opinion of the officer, employee or agent acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Agency with all of the terms, covenants and provisions of the documents executed for and on behalf of the Agency.

Section 7. These Resolutions shall take effect immediately.

The question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

		Yea		Nay		Absent		Abstain	
Robert E. Aliasso, Jr.	[х]	[]	Γ]	Γ]
David J. Converse	[Х]	[]	Ĺ]	I]
John Jennings	[Х]	[]	[]	[]
William W. Johnson]	Х]	[]	[]	[]
Lisa L'Huillier	Ī	Х]	[]	[]	E]
W. Edward Walldroff	Ī	Х	j	Ī]	Ī]	[]
Paul J. Warneck	Ē	х	ĵ	Ī]	[]	[]

The Resolution was thereupon duly adopted.

STATE OF NEW YORK)COUNTY OF JEFFERSON)SS:

I, the undersigned (Acting) Secretary of Jefferson County Industrial Development Agency, DO HEREBY CERTIFY:

That I have compared the annexed extract of minutes of the meeting of Jefferson County Industrial Development Agency (the "Agency"), including the resolution contained therein, held on August 4, 2022, with the original thereof on file in my office, and that the same is a true and correct copy of the proceedings of the Agency and of such resolution set forth therein and of the whole of said original insofar as the same related to the subject matters therein referred to.

I FURTHER CERTIFY, that all members of said Agency had due notice of said meeting, that the meeting was in all respects duly held and that, pursuant to Article 7 of the Public Officers Law (Open Meetings Law), said meeting was open to the general public, and that public notice of the time and place of said meeting was duly given in accordance with such Article 7.

I FURTHER CERTIFY, that there was a quorum of the members of the Agency present throughout said meeting.

I FURTHER CERTIFY, that as of the date hereof, the attached resolution is in full force and effect and has not been amended, repealed or modified.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Agency this 4^{++} day of <u>Hugust</u>, 2022.

. Edward Walldroff, (Acting)

[SEAL]



<u>EXHIBIT A</u>

SEQRA MATERIALS

Local Law Filing

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New York State Department of State Division of Corporations, State Records and Uniform Commercial Code One Commerce Plaza, 99 Washington Avenue Albany, NY 12231-0001 www.dos.state.ny.us/corps

> FILED STATE RECORDS

OCT 2 5 2021

Town of Watertown Local Law No. 2 of the year 2021

DEPARTMENT OF STATE

A Local Law to Amend Chapter 107 of the Code of the Town of Watertown, Zoning Be it enacted by the Town Board of the Town of Watertown as follows:

Article 1. - Statement of Authority. This Local Law is enacted, pursuant to the

authority granted under Article 16 of the Town Law and Section 10 and 20 of the Municipal

Home Rule Law.

<u>Article 2. - Statement of Purpose and Findings</u>. The Town Board of the Town of Watertown hereby determines that it would be beneficial to rezone a portion of 22088 County Route 60 (Floral Drive) from an R-3 Zoning District to a NC Zoning District for compliance of the projects with the recently updated Town Zoning Code. It is the purpose of this Local Law to accomplish the same.

Article 3. Enactment. The Town Board of the Town of Watertown hereby amends Chapter 107-4 of the Code of the Town of Watertown is hereby amended as follows:

§ 107-4. Zoning Map [amended 2-24-2005 by L.L.No.1-2005; 12-8-2005 by L.L.No.5-2005; 12-17-2009 by L.L. No. 4-2009; 11-10-2011 by L.L. No. 10-2011; 8-13-2015 by L.L. No. 3-2015; 4-28-16 by L.L. No.1 - 2016]

"Said Districts are bounded as shown on a map entitled Zoning Map, Town of Watertown, dated October 7, 2021, and certified by the Town Clerk" which with all explanatory matter therein, is hereby made a part of this Chapter.

<u>Article 4.</u> <u>Severability.</u> The provisions of this law are severable and the invalidity of a particular provision shall not invalidate any other provision.

Article 5. Effective Date. This law shall be effective upon filing with the Secretary of State as required by the provisions of the Municipal Home Rule Law.

(Complete the certification in the paragraph that applies to the filing of this local law and strike out that which is not applicable.)

1. (Final adoption by local legislative body only.) I hereby certify that the local law annexed hereto, designated as Local Law No. _____ of 2021 of the Town of Watertown was duly passed by the Town Board on October 7, 2021, in accordance with the applicable provisions of law.

-1-

nereby certify that the local-law annexed-ne	ereto,-designated as.local.law-No. of-20of.
the (County)(City)(Town)(Village) of	was duly
passed by the	on20
and was (approved)(not approved) (repassed	
20 in accordance	and was deemed duly adopted on
20, in accordance	ce with the applicable provisions of law.
3. (Final adoption by referendum.)	
hereby certify that the local law annexed he	ereto, designated as local law No. of 20 of
he (County)(City)(Town)(Village) of	was duly
bassed by the	on 20
and was (approved)(not approved)	
Name of Legislative Body)	
repassed after disapproval) by the	on
20	(Elective Chief
Executive Officer*)	
such local law was submitted to the people b	y reason of a (mandatory)(permissive) referendum, and
eceived the affirmative vote of a majority of the	he qualified electors voting thereon at the
	, in accordance with the applicable provisions of law.
general (special) (annual) election held on 20	
general)(special)(annual) election held on 20	
. (Subject to permissive referendum and	final adoption because no valid petition was filed
. (Subject to permissive referendum and equesting referendum.) I hereby certify the of 20 of the	final adoption because no valid petition was filed at the local law annexed hereto, designated as local law No.
. (Subject to permissive referendum and equesting referendum.) I hereby certify the of 20 of the	final adoption because no valid petition was filed at the local law annexed hereto, designated as local law No.
. (Subject to permissive referendum and equesting referendum.) I hereby certify the of 20 of the	final adoption because no valid petition was filed at the local law annexed hereto, designated as local law No.
. (Subject to permissive referendum and equesting referendum.) I hereby certify the of 20 of the f the (County)(21ty)(Town)(Village) of	final adoption because no valid petition was filed
. (Subject to permissive referendum and equesting referendum.) I hereby certify the of 20 of the f the (County)(Ølty)(Town)(Village) of approved)(Øt approved)	final adoption because no valid petition was filed at the local law annexed hereto, designated as local law No.
. (Subject to permissive referendum and equesting referendum.) I hereby certify tha of 20of the f the (County)(Elty)(Town)(Village) of approved)(100t approved) Name of legislative Body)	final adoption because no valid petition was filed at the local law annexed hereto, designated as local law No. was duly passed by _on 20, and was
. (Subject to permissive referendum and equesting referendum.) I hereby certify the of 20 of the f the (County)(Ølty)(Town)(Village) of approved)(Øt approved)	final adoption because no valid petition was filed at the local law annexed hereto, designated as local law No. was duly passed by _on 20, and was

Elective Chief Executive Officer means or includes the chief executive officer of a county elected on a county-wide basis or, if there be none, the chairperson of the county legislative body, the mayor of a city or village, or the supervisor of a town where such officer is vested with the power to approve or veto local laws or ordinances.

5. (City local law concerning Charter revision proposed by petition.)

Lhereby certify that the local law annexed hereto, designated as local law No. _____of 20 _____of the City of _______having been submitted to referendum pursuant to the provisions of section (36)(37) of the Municipal Home Rule Law, and having received the affirmative vote of a majority of the qualified electors of such city voting thereon at the (special)(general)election held on _______20____, became operative.

6. (County local law concerning adoption of Charter.)

. ...

...

**

(seal)

I hereby certify that the local law annexed hereto, designated as local law No. ______ of 20_____ of the County of ______ State of New York, having been submitted to the electors at the General Election of November _____, 20____, pursuant to subdivisions 5 and 7 of section 33 of the Municipal Home Rule Law, and having received the affirmative vote of a malority of the qualified electors of the clifes of said county as a unit and a majority of the qualified electors of the town of said county considered as a unit voting at said general election, became operative._____

(If any other authorized form of final adoption has been followed, please provide an appropriate certification.)

I further certify that I have compared the preceding local law with the original on file in this office and that the same is a correct transcript therefrom and of the whole of such original local law, and was finally adopted in the manner indicated in paragraph 1 above.

esamo

Pamela Desormo, Clerk, of the Town of Watertown

Date: October 7, 2021

(Certification to be executed by County Attorney, Corporation Counsel, Town Attorney, Village Attorney or other authorized attorney of locality.)

I, the undersigned, hereby certify that the foregoing local law contains the correct test and that all proper proceedings have been had or taken for the enactment of the local law annexed hereto.

Signature TIUé Joseph W. Russell, Attorney

Town of Watertown

Date: October 7, 2021

Town of Watertown Planning Board 22867 County Route 67 Watertown, NY 13601

RE: SEQR Negative Determination, Site Plan and Special Use Permit Approval for Watertown Renewables, LLC & Watertown Renewables 2, LLC

To Whom It May Concern,

The Town of Watertown Planning Board received an application for Site Plan and Special Use Permit review for Watertown Renewables, LLC and Watertown Renewables 2, LLC located at 22088 County Route 60, Tax Map # 82.07-1-2.1. The Planning Board declared lead agency for SEQR on December 8th, 2021 and determined that the project will result in no significant adverse impacts on the environment, and, therefore, an environmental impact statement need not be prepared. Accordingly, a Negative Declaration was issued and the Planning Board granted Site Plan and Special Use Permit approval as stated in the following Motions at the Town of Watertown Planning Board Regular Meeting on December 8th, 2021:

<u>Motion 92-21:</u>	Motion by Mr. Vaas, seconded by Mr. MacAdam to affirm that the Town of Watertown Planning Board be Lead Agency for the solar project for Watertown Renewable, LLC and Watertown Renewable 2, LLC located on Mark Catalina property, 22088 County Route 60, Tax Map #82.07-1-2.1
	Ayes All: Motion Carried.
<u>Motion 93-21:</u>	Motion by Mr. Vaas, seconded by Mr. Boxberger to accept the Negative Declaration for the proposed Solar Project by Watertown Renewable, LLC and Watertown Renewable 2, LLC as there are no significant issues pertaining to the proposed project.
	Ayes All: Motion Carried.
<u>Motion 94-21:</u>	Motion by Mr. Boxberger, seconded by Mr. Smith to grant site plan/special use permit approval to Watertown Renewable, LLC & Watertown Renewable 2, LLC located at 22088 County Route 60, Tax Map #82.07-1-2.1 for the Solar Energy Project as shown on plans prepared by Crawford & Associates, dated 5/3/21, with a revision date of 10/20/21, and a final revision date of 12/6/21, consisting of Page C-100, C-101, C-102, C-103, C-104, C-105 & C-106 all with the same dates as above, conditional upon submission of all required permits, approvals, provisional easements, and the application fee.

Ayes All: Motion Carried.

Sincerely,

Pam Desormo, Co-Chair Town of Watertown Planning Board

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:			
Watertown Renewables, LLC & Watertown Renewables 2, LLC Project Location (describe, and attach a general location map):			
22088 Co Rte. 60 (Floral Drive), Watertown, NY 13601			
Brief Description of Proposed Action (include purpose or need):			
This action involves the installation of two solar projects of 3.50 Megawatts (AC) of pl acre subject parcel. A zoning amendment is proposed to convert a 50.82 acre portior District for compliance of the projects with the recently updated Town Zoning Code.	hotovoltaic equipment on approx n of the subject parcel from the R	imately 30 acres of land on the 127 -3 Zoning District to the NC Zoning	
Name of Applicant/Sponsor:	Telephone: 860-806-	0298	
Watertown Renewables, LLC & Watertown Renewables 2, LLC subsidiaries of Nexamp, Inc.	E-Mail: dmanson@nexamp.com		
Address: 101 Summer Street			
City/PO: Boston	State: MA	Zip Code: 02110	
Project Contact (if not same as sponsor; give name and title/role):	Telephone: 518-828-2	2700 x 1138	
Christopher J. Knox, P.E., Crawford & Associates Engineering, P.C.	E-Mail: cknox@crawf		
Address: 4411 Route 9, Suite 200			
City/PO:	State:	Zip Code:	
Hudson	NY	12534	
Property Owner (if not same as sponsor):	Telephone:		
Mark A. Catalina	E-Mail:		
Address:			
22088 Co Route 60			
City/PO: Watertown	State: NY	Zip Code: 13601	

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) **Application Date** Required (Actual or projected) a. City Counsel, Town Board, Z Yes No Town Board: Zoning Amendment or Village Board of Trustees b. City, Town or Village VYes No Planning Board: Special Use Permit, Site Plan Planning Board or Commission Approval c. City, Town or □Yes □No Village Zoning Board of Appeals d. Other local agencies ZYes No Town Zoning Enforcement: Zoning Permit e. County agencies VYes No Jefferson County: Building Permit, Highway Entrance Permit f. Regional agencies Ves No ZYes No g. State agencies NYSDEC: SPDES GP-0-20-001 h. Federal agencies Yes No i. Coastal Resources. i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway? Ves No □ Yes 2No ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program? iii. Is the project site within a Coastal Erosion Hazard Area? Ves ZNo

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?	∠ Yes⊡No
If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located?	□Yes☑No
b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?)	□Yes☑No
If Yes, identify the plan(s):	
c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan,	⊘ Yes No
or an adopted municipal farmland protection plan? If Yes, identify the plan(s):	
2016 Jefferson County Agricultural and Farmland Protection Plan	

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? R-3 (Residential) and NC (Neighborhood Commercial) 	☑ 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? A portion of the subject parcel is proposed to be converted to the NC Z 	Ves No
C.4. Existing community services.	
a. In what school district is the project site located? Watertown	
b. What police or other public protection forces serve the project site? Jeff <u>erson County Sheriff and New York State Police</u>	
c. Which fire protection and emergency medical services serve the project site? Watertown Fire Department, Town of Watertown Fire Station 3, Glen Park Village Fire Department, Watertown Urgent Care, Cec	dar Square Medical Center
d. What parks serve the project site? None	
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 mix components)? Commercial	ed, include all
b. a. Total acreage of the site of the proposed action? 127.00 acres b. Total acreage to be physically disturbed? 2.64 acres c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 127.00 acres	
 c. Is the proposed action an expansion of an existing project or use? <i>i</i>. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, mile square feet)? 	Yes No es, housing units,
d. Is the proposed action a subdivision, or does it include a subdivision? If Yes,	Yes ZNo
<i>i</i> . Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types)	
 ii. Is a cluster/conservation layout proposed? iii. Number of lots proposed?	□Yes □No
 e. Will the proposed action be constructed in multiple phases? If No, anticipated period of construction: If Yes: Total number of phases anticipated Anticipated commencement date of phase 1 (including demolition) Month year Anticipated completion date of final phase Generally describe connections or relationships among phases, including any contingencies where progradetermine timing or duration of future phases: 	☐Yes⊠No ress of one phase may

Г

f. Does the project	ct include new resi	idential uses?			Yes
	nbers of units prop				
	One Family	Two Family	Three Family	Multiple Family (four or more)	
Initial Phase					
At completion					
of all phases					
g Does the propo	sed action include	new non-residenti	al construction (inclu	iding expansions)?	✓Yes No
If Yes,	Sed action menual	new non-residenti	ar construction (men	using expansions):	
i. Total number	of structures	20,644			
ii. Dimensions (in feet) of largest	proposed structure:	10'-15' height;	3.27' width; and 6.42' length	
iii. Approximate	extent of building	space to be heated	or cooled:	N/A square feet	
				I result in the impoundment of any	✓Yes No
	s creation of a wat	er supply, reservoir	, pond, lake, waste la	agoon or other storage?	
If Yes,	impoundment: Sk	ormwater managemer			
		ncipal source of the		Ground water Surface water stre	ams 70ther specify:
Surface water runoff					
iii. If other than w	vater, identify the t	ype of impounded/	contained liquids and	d their source.	
		1. 1 .			
IV. Approximate	size of the propose	ed impoundment.	Volume:	TBD million gallons; surface area:	TBD acres
vi. Construction	method/materials	for the proposed da	m or impounding st	D height; TBD length ructure (e.g., earth fill, rock, wood, con	crete):
Earthen swale(s)		tor and proposed de	an or impounding ou		
D.2. Project Ope	erations				
a. Does the propos	sed action include	any excavation, mi	ining, or dredging, d	uring construction, operations, or both	? Yes No
(Not including	general site prepar			or foundations where all excavated	
materials will re	emain onsite)				
If Yes:					
<i>i</i> . what is the put	rpose of the excav	ation or dredging?	etc.) is proposed to	be removed from the site?	·····
Volume	(specify tons or cu	bic vards):	s, etc.) is proposed to	be removed from the site?	
 Over what 	at duration of time	?			
iii. Describe natur	e and characteristi	cs of materials to b	e excavated or dredg	ed, and plans to use, manage or dispo	se of them.
in Will there ha	oncita dawataring	or processing of ex	covated materials?		Yes No
If yes, describ		or processing of ex	cavated materials?		
v. What is the tot	al area to be dredg	ged or excavated?		acres	
vi. What is the ma	aximum area to be	worked at any one	time?	acres	
vii. What would be	e the maximum de	pth of excavation o	or dredging?	feet	
viii. Will the excav					□Yes□No
	2(10)				
[
h. Would the prop	osed action cause	or result in alteratio	on of increase or dec	rease in size of, or encroachment	☐Yes √ No
			ch or adjacent area?	in the or, or endroughment	
If Yes:		0.0. 			
				ater index number, wetland map num	
description): _			ucatA3 2		

<i>ii.</i> Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill alteration of channels, banks and shorelines. Indicate extent of activities, alterations and addition	, placement of structures, or ons in square feet or acres:
<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?	☐ Yes No
If Yes:	
 expected acreage of aquatic vegetation remaining after project completion: purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): 	
• 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
f 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? f Yes:	□Yes □No
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
f, Yes:	
Applicant/sponsor for new district:	4
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.
. Will the proposed action generate liquid wastes?	Yes ZNo
fYes:	
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, des approximate volumes or proportions of each):	cribe all components and
<i>i</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? 	□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:	X
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 spectree receiving water (name and classification if surface discharge or describe subsurface disposal plans): 	itying proposed
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	Z Yes N o
sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point	
source (i.e. sheet flow) during construction or post construction?	
If Yes:	
<i>i</i> . How much impervious surface will the project create in relation to total size of project parcel?	
Square feet or1.54 acres (impervious surface)	
Square feet or 127.0 acres (parcel size)	
<i>ii.</i> Describe types of new point sources.Stormwater runoff swale(s)	
n. Describe types of new point sources. Stornwater funon swate(s)	
iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent pr	operties
groundwater, on-site surface water or off-site surface waters)?	opernes,
On-site stormwater management structures	
. If to surface waters identify receiving water hadies or wetlender	
If to surface waters, identify receiving water bodies or wetlands:	
Will stand of the	
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?	Ves 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?	ZYes No
If Yes, identify:	
<i>i</i> . Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)	
Heavy equipment / trucks may be used during construction. Light trucks / small lawn care equipment may be used for operation occas	alanal maintenance
	sional maintenance.
<i>ii.</i> Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)	
Small portable generators may be used during construction.	
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,	Yes No
or Federal Clean Air Act Title IV or Title V Permit?	
If Yes:	121. DO HT. 1. DOM: N.
i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet	□Yes □No
ambient air quality standards for all or some parts of the year)	an - 1996 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -
ii. In addition to emissions as calculated in the application, the project will generate:	
•Tons/year (short tons) of Carbon Dioxide (CO ₂)	
 Tons/year (short tons) of Various Oxide (CO₂) Tons/year (short tons) of Nitrous Oxide (N₂O) 	
그는 그는 것을 가지 않는 것을 하지 않는 것을 하는 것을 수 있다. 이렇게 하는 것을 하는 것을 하는 것을 수 있는 것을 것을 수 있는 것을 것을 수 있는 것을 수 있는 것을 수 있는 것을 수 있는 것을 것을 수 있는 것을 수 있는 것을 것을 수 있는 것을 수 있는 것을 수 있는 것을 수 있는 것을 것을 수 있는 것을 것을 것 같이 않는 것을 것 같이 않는 것을 것 같이 않는 것을 수 있는 것을 수 있는 것을 수 있는 것을 것 같이 않는 것 같이 않는 것을 것 같이 않는 것 않는 것 같이 않는 것 않는 것 같이 않는 것 같이 않는 것 같이 않는 것 같이 않는 것 않는 것 않는 것 같이 않는 것 않는 것 않는 것 같이 않는 것 않는	
Tons/year (short tons) of Perfluorocarbons (PFCs)	
Tons/year (short tons) of Sulfur Hexafluoride (SF ₆)	
 Tons/year (short tons) of Carbon Dioxide equivalent of Hydroflourocarbons (HFCs) 	
 Tons/year (short tons) of Hazardous Air Pollutants (HAPs) 	

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)?		
If Yes:		
 <i>i.</i> Estimate methane generation in tons/year (metric): <i>ii.</i> Describe any methane capture, control or elimination measures included in project design (e.g., combustion to g 	enerate heat or	
electricity, flaring):		
i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as	☐Yes 🖉 No	
quarry or landfill operations?		
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	Yes No	
new demand for transportation facilities or services?		
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 truck	12	
ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump truck	s):	
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? vii Will the proposed action include access to public transportation or accommodations for use of hybrid, electric	□Yes□No □Yes□No	
or other alternative fueled vehicles?		
viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing	□Yes□No	
pedestrian or bicycle routes?		
A Long Vision of Lab Control Control States and		
k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand	Yes No	
for energy?		
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/l	ocal utility, or	
other):		
iii. Will the proposed action require a new, or an upgrade, to an existing substation?	Yes No	
we we had been accounted and all an all been to an anomed and and all and all and all and all and all all and a		
I. Hours of operation. Answer all items which apply.		
<i>i</i> . During Construction: <i>ii</i> . During Operations:		
Monday - Friday: 7am - 7pm Monday - Friday: N/A		
Saturday: N/A Saturday: N/A		
Sunday: N/A • Sunday: N/A		
Holidays: N/A Holidays: N/A		

 m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? If yes: 	Ves No
 i. Provide details including sources, time of day and duration: Ambient noise levels may be exceeded during construction hours. Construction is expected to last for a period of about 8 months. The exceed ambient noise levels during operation. 	ne facility will not
 ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? Describe:	□Yes 2 No
 n. Will the proposed action have outdoor lighting? If yes: Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures: 	Yes 🖉 No
 Will proposed action remove existing natural barriers that could act as a light barrier or screen? Describe:	□Yes □No
 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 occupied structures: 	Yes 🖉 No
 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? If Yes: i. Product(s) to be stored ii. Volume(s) per unit time (e.g., month, year) 	Yes 🛛 No
 iii. Generally, describe the proposed storage facilities: q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, 	Yes No
insecticides) during construction or operation? If Yes: <i>i.</i> Describe proposed treatment(s):	
 ii. Will the proposed action use Integrated Pest Management Practices? r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? If Yes: i. Describe any solid waste(s) to be generated during construction or operation of the facility: Construction:1 tons per1 month (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: Cardboard from equipment packaging 	
Operation: <u>None</u>	
iii. Proposed disposal methods/facilities for solid waste generated on-site: Construction: Solid waste recycling	
Operation: <u>None</u>	

s. Does the proposed action include construction or more of the second s	dification of a solid waste ma	nagement facility?	🗌 Yes 🖉 No
 i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): 			
ii. Anticipated rate of disposal/processing:			
Tons/month, if transfer or other non Tons/hours if some busting of the second		nt, or	
• Tons/hour, if combustion or thermal	I treatment vears		
iii. If landfill, anticipated site life:t. Will the proposed action at the site involve the comm	ercial generation treatment	storage or disposal of hazard	
waste?	ereiai generation, treatment, s	soluge, of disposal of hazare	
If Yes:		1 6 . 11.	
i. Name(s) of all hazardous wastes or constituents to b	be generated, handled or mana	iged at facility:	1
ii. Generally describe processes or activities involving	hazardous wastes or constitu	ents:	
iii. Specify amount to be handled or generated	tons/month		
iv. Describe any proposals for on-site minimization, re-	cycling or reuse of hazardous	constituents:	
v. Will any hazardous wastes be disposed at an existin	g offsite hazardous waste fac	ility?	Yes No
If Yes: provide name and location of facility:			
If No: describe proposed management of any hazardous	wastes which will not be sen	t to a hazardous waste facilit	y:
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 ☑ Forest ☑ Agriculture □ Aquatic □ Othe	r (specify):	ıl (non-farm)	
<i>ii.</i> If mix of uses, generally describe:	(speeny)		
h I and uses and accordance on the mainst site			
b. Land uses and covertypes on the project site. Land use or	Current	1 A	Channel
Covertype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
Roads, buildings, and other paved or impervious			
surfaces Forested	0.3	1.8	+1.5
 Forested Meadows, grasslands or brushlands (non- 	6.7	6.1	-0.6
agricultural, including abandoned agricultural)	65.6	79.8	+14.2
Agricultural	54.2	39.1	-15.1
(includes active orchards, field, greenhouse etc.)			
 Surface water features (lakes, ponds, streams, rivers, etc.) 	0.2	0.2	0.0
Wetlands (freshwater or tidal)	0.0	0.0	0.0
Non-vegetated (bare rock, earth or fill)	0.0	0.0	0.0
• Other	0.0	0.0	0.0
Describe:			

 c. Is the project site presently used by members of the community for public recreation? <i>i.</i> If Yes: explain: 	☐ Yes Z No
 d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? If Yes, i. Identify Facilities: 	☐ Yes No
e. Does the project site contain an existing dam? If Yes:	☐ Yes Z No
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 fac If Yes:	□Yes []No ility?
<i>i</i> . Has the facility been formally closed?	Yes No
If yes, cite sources/documentation:	
ii. Describe the location of the project site relative to the boundaries of the solid waste management facility:	
iii. Describe any development constraints due to the prior solid waste activities:	
g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? If Yes:	Yes No
<i>i</i> . Describe waste(s) handled and waste management activities, including approximate time when activities occurr	red:
 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. 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:	
iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database?	□Yes 2No
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 any use limitations:	
Describe any engineering controls:	
 Will the project affect the institutional or engineering controls in place? Explain:	☐ Yes ☐ No
E.2. Natural Resources On or Near Project Site	
a. What is the average depth to bedrock on the project site? 2.1-6.5 feet	
b. Are there bedrock outcroppings on the project site?	Yes
If Yes, what proportion of the site is comprised of bedrock outcroppings?%	
c. Predominant soil type(s) present on project site: Shaker Fine Sandy Loam (Sh) 30.4	
Farmington Loam (EIB)14.7Galway Silt Loam (GIB/GmC)12.5	
	/0
d. What is the average depth to the water table on the project site? Average:0-6.5 feet	
e. Drainage status of project site soils: Well Drained: <u>33.6</u> % of site	
 ✓ Moderately Well Drained: 19.6 % of site ✓ Poorly Drained 46.8 % of site 	
f. Approximate proportion of proposed action site with slopes: $\boxed{10-10\%}$: $\boxed{10-15\%}$: $\boxed{99.5\%}$ of site	
15% or greater: % of site	
g. Are there any unique geologic features on the project site?	☐ Yes Z 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
<i>ii.</i> Do any wetlands or other waterbodies adjoin the project site?	Ves No
If Yes to either <i>i</i> or <i>ii</i> , continue. If No, skip to E.2.i.	
iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal,	VYes No
state or local agency? <i>iv.</i> For each identified regulated wetland and waterbody on the project site, provide the following information:	
Streams: Name 805-10 Classification C	
Lakes or Ponds: Name Classification	
Lakes or Ponds: Name Classification Wetlands: Name Federal Waters, Federal Waters, Federal Waters, Approximate Size Wetland No. (if regulated by DEC)	
v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired	Yes ZNo
waterbodies? 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
 Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? If Yes: i. Name of aquifer: 	☐Yes 🖉 No
화 ····································	

m. Identify the predominant wildlife species that occupy or use the project site: White Tailed Deer	
Turkey	Ricca di Maria Mala di Carta da Carta di Angli
Field Mouse	
n. Does the project site contain a designated significant natural community?	☐Yes ZNo
If Yes:	
<i>i</i> . Describe the habitat/community (composition, function, and basis for designation):	
ii. Source(s) of description or evaluation:	
iii. Extent of community/habitat:	
Currently:acres	
Currently: acres Following completion of project as proposed: acres	
Gain or loss (indicate + or -):	
 o. Does project site contain any species of plant or animal that is listed by the federal govern endangered or threatened, or does it contain any areas identified as habitat for an endanger If Yes: i. Species and listing (endangered or threatened): 	
Indiana Bat, Lake Sturgeon, Loggerhead Shrike, Northern Long-eared Bat, Henslow's Sparrow	
p. Does the project site contain any species of plant or animal that is listed by NYS as rare, of	or as a species of Ves No
special concern?	
If Yes:	
i. Species and listing:	
Eastern Small-footed Myotis	
q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fis If yes, give a brief description of how the proposed action may affect that use:	hing? ZYes No
May currently be used for hunting/fishing. Will not be affected by proposed project.	
E.3. Designated Public Resources On or Near Project Site	
 a. Is the project site, or any portion of it, located in a designated agricultural district certified Agriculture and Markets Law, Article 25-AA, Section 303 and 304? If Yes, provide county plus district name/number:	pursuant to ☐Yes☑No
b. Are agricultural lands consisting of highly productive soils present?	✓Yes No
i. If Yes: acreage(s) on project site? 63.1	
ii. Source(s) of soil rating(s): USDA Web Soil Survey	
 c. Does the project site contain all or part of, or is it substantially contiguous to, a registered Natural Landmark? If Yes: 	National □Yes☑No
<i>i</i> . Nature of the natural landmark: <i>ii</i> . Provide brief description of landmark, including values behind designation and approxim	
d. Is the project site located in or does it adjoin a state listed Critical Environmental Area?	☐ Yes Z No
If Yes:	
i. CEA name:	
ii. Basis for designation:	
iii. Designating agency and date:	

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commiss Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic P	Yes No sioner of the NYS Places?
If Yes:	
<i>i</i> . Nature of historic/archaeological resource: Archaeological Site Historic Building or District <i>ii</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?	⊉ Yes No
g. Have additional archaeological or historic site(s) or resources been identified on the project site? If Yes:	✓Yes No
<i>i</i> . Describe possible resource(s): Rte. 12F Sewer System Evaluation Phase 1A Cultural Resource Survey and Archeologist's <i>ii</i> . Basis for identification: NYS CRIS Interactive Mapper	Report: Phase 1B Inv
h. Is the project site within fives miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource?	☐Yes [No
If Yes:	
i. Identify resource:	
ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail of	r scenic byway,
etc.):	
i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666?	Yes No
If Yes:	
i. Identify the name of the river and its designation:	
ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666?	□Yes □No

F. Additional Information

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

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

G. Verification

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

Applicant/Sponsor Name Christopher J. Knox, PE

Date 10/27/21

Christophe Signature

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	y.1	nox	
(/		

Title Project Manager I



B.i.i [Coastal or Waterfront Area]	No
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.iii [Within 2,000' of DEC Remediation Site]	No
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	Yes
E.2.h.ii [Surface Water Features]	Yes
E.2.h.iii [Surface Water Features]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
E.2.h.iv [Surface Water Features - Stream Name]	805-10
E.2.h.iv [Surface Water Features - Stream Classification]	c
E.2.h.iv [Surface Water Features - Wetlands Name]	Federal Waters
E.2.h.v [Impaired Water Bodies]	No
E.2.i. [Floodway]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.j. [100 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.

E.2.k. [500 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.I. [Aquifers]	No
E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	Yes
E.2.o. [Endangered or Threatened Species - Name]	Indiana Bat, Lake Sturgeon, Loggerhead Shrike, Northern Long-eared Bat, Henslow's Sparrow
E.2.p. [Rare Plants or Animals]	Yes
E.2.p. [Rare Plants or Animals - Name]	Eastern Small-footed Myotis
E.3.a. [Agricultural District]	No
E.3.c. [National Natural Landmark]	No
E.3.d [Critical Environmental Area]	No
E.3.e. [National or State Register of Historic Places or State Eligible Sites]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.3.f. [Archeological Sites]	Yes
E.3.i. [Designated River Corridor]	No

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

Agency Use Only [If applicable]

Project : Waterfown Renewables 2 LIC 2 Date : 12/06/2021

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

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

Tips for completing Part 2:

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

1. Impact on Land

Proposed action may involve construction on, or physical alteration of, the land surface of the proposed site. (See Part 1. D.1)	□ио	YES YES	
 If "Yes", answer questions a - j. If "No", move on to Section 2.			

	Relevant Part I Question(s)	No, or small Impact may occur	Moderate to large impact may occur
a. The proposed action may involve construction on land where depth to water table is less than 3 feet.	E2d	Ø	
b. The proposed action may involve construction on slopes of 15% or greater.	E2f	Ø	
c. The proposed action may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface.	E2a	Ø	
d. The proposed action may involve the excavation and removal of more than 1,000 tons of natural material.	D2a	Ľ	
e. The proposed action may involve construction that continues for more than one year or in multiple phases.	Dle	Ø	
f. The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides).	D2e, D2q		
g. The proposed action is, or may be, located within a Coastal Erosion hazard area.	Bli	Ø	
h. Other impacts:			

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

Page 2 of 10

L Other impacts:			
4. Impact on groundwater The proposed action may result in new or additional use of ground water, or may have the potential to introduce contaminants to ground water or an aquit (See Part 1. D.2.a, D.2.c, D.2.d, D.2.p, D.2.q, D.2.t) If "Yes", answer questions a - h. If "No", move on to Section 5.	Fer.	○ E]YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells.	D2c		
 b. Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer. Cite Source:	D2c		
c. The proposed action may allow or result in residential uses in areas without water and sewer services.	Dla, D2c		
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E21		
e. The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated.	D2c, E1f, E1g, E1h		
f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D2p, E21		
g. The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources.	E2h, D2q, E2l, D2c	D	
h. Other impacts:		D	D
5. Impact on Flooding		/	
The proposed action may result in development on lands subject to flooding. (See Part 1. E.2) If "Yes", answer questions a - g. If "No", move on to Section 6.	ИМО		YES
	Relevant Part I Question(s)	No, or small ímpact may occur	Moderate to large impact may occur
a. The proposed action may result in development in a designated floodway.	E2i		
b. The proposed action may result in development within a 100 year floodplain.	E2j		
c. The proposed action may result in development within a 500 year floodplain.	E2k		
d. The proposed action may result in, or require, modification of existing drainage patterns.	D2b, D2e	D	
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k		
f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade?	Ele		D

Daga	2	of	1	n
Page	3	OI	1	v

g. Ôther impacts:			
g. Other impacts:			
6. Impacts on Air		1	
The proposed action may include a state regulated air emission source. (See Part 1, D.2.f., D.2.h, D.2.g) If "Yes", answer questions $a - f$. If "No", move on to Section 7.	MI M	οc]yes
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
 a. If the proposed action requires federal or state air emission permits, the action may also emit one or more greenhouse gases at or above the following levels: More than 1000 tons/year of carbon dioxide (CO₂) More than 3.5 tons/year of nitrous oxide (N₂O) More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs) More than 1000 tons/year of sulfur hexafluoride (SF₆) More than 1000 tons/year of carbon dioxide equivalent of hydrochloroflourocarbons (HFCs) emissions vi. 43 tons/year or more of methane 	D2g D2g D2g D2g D2g D2g D2h		0000
b. The proposed action may generate 10 tons/year or more of any one designated hazardous air pollutant, or 25 tons/year or more of any combination of such hazardous air pollutants.	5 D2g		D
c. The proposed action may require a state air registration, or may produce an emissions rate of total contaminants that may exceed 5 lbs. per hour, or may include a heat source capable of producing more than 10 million BTU's per hour.	D2f, D2g		
d. The proposed action may reach 50% of any of the thresholds in "a" through "c", above.	D2g		
e. The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D2s	D	
f. Other impacts:		D	
 Impact on Plants and Animals The proposed action may result in a loss of flora or fauna. (See Part 1. E.2.) If "Yes", answer questions a - j. If "No", move on to Section 8. 	mq.)	12NO	TYES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
The proposed action may cause reduction in population or loss of individuals of any threatened or endangered species, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2o	D	
. The proposed action may result in a reduction or degradation of any habitat used by any rare, threatened or endangered species, as listed by New York State or the federal government.	E2o		
The proposed action may cause reduction in population, or loss of individuals, of any species of special concern or conservation need, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2p		
. The proposed action may result in a reduction or degradation of any habitat used by any species of special concern and conservation need, as listed by New York State or the Federal government.	E2p		

c. The proposed action may diminish the capacity of a registered National Natural Landmark to support the biological community it was established to protect.	E3c		
f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community. Source:	E2n	Π.	
g. The proposed action may substantially interfere with nesting/breeding, foraging, or over-wintering habitat for the predominant species that occupy or use the project site.	E2m	D	
h. The proposed action requires the conversion of more than 10 acres of forest, grassland or any other regionally or locally important habitat. Habitat type & information source:	E1b		
i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides.	D2q		
j. Other impacts:			
0 Y			
 Impact on Agricultural Resources The proposed action may impact agricultural resources. (See Part 1. E.3.a. If "Yes", answer questions a - h. If "No", move on to Section 9. 	Relevant Part I	No, or small	Moderate to large
The proposed action may impact agricultural resources. (See Part 1. E.3.a. If "Yes", answer questions a - h. If "No", move on to Section 9. a. The proposed action may impact soil classified within soil group 1 through 4 of the	Relevant	No, or	Moderate to large
The proposed action may impact agricultural resources. (See Part 1. E.3.a. If "Yes", answer questions a - h. If "No", move on to Section 9. a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
The proposed action may impact agricultural resources. (See Part 1. E.3.a. If "Yes", answer questions a - h. If "No", move on to Section 9. a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	Relevant Part I Question(s) E2c, E3b	No, or small impact may occur	Moderatc to large impact may occur
The proposed action may impact agricultural resources. (See Part 1. E.3.a. If "Yes", answer questions a - h. If "No", move on to Section 9. a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System. b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of	Relevant Part I Question(s) E2c, E3b E1a, Elb	No, or small impact may occur	Moderate to large impact may occur
 The proposed action may impact agricultural resources. (See Part 1. E.3.a. If "Yes", answer questions a - h. If "No", move on to Section 9. a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System. b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land. d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10. 	Relevant Part I Question(s) E2c, E3b E1a, Elb E3b	No, or small impact may occur	Moderate to large impact may occur
 The proposed action may impact agricultural resources. (See Part 1. E.3.a. If "Yes", answer questions a - h. If "No", move on to Section 9. a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System. b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may irreversibly convert agricultural land to non-agricultural land. d. The proposed action may irreversibly convert agricultural land to non-agricultural land. e. The proposed action may irreversibly convert agricultural land to non-agricultural land. 	Relevant Part I Question(s) E2c, E3b E1a, Elb E3b E1b, E3a	No, or small impact may occur	Moderate to large impact may occur
 The proposed action may impact agricultural resources. (See Part 1. E.3.a. If "Yes", answer questions a - h. If "No", move on to Section 9. a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System. b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 acres if not within an Agricultural District. c. The proposed action may disrupt or prevent installation of an agricultural land d. The proposed action may disrupt or prevent installation of an agricultural land c. The proposed action may disrupt or prevent installation of an agricultural land 	Relevant Part I Question(s)E2c, E3bE1a, ElbE3bE1b, E3aE1 a, E1bC2c, C3,	No, or small impact may occur	Moderate to large impact may occur

9. Impact on Aesthetic Resources The land use of the proposed action are obviously different from, or are in sharp contrast to, current land use patterns between the proposed project ar a scenic or aesthetic resource. (Part 1. E.1.a, E.1.b, E.3.h.) If "Yes", answer questions a -g. If "No", go to Section 10.	Dd	io [JYES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
 a. Proposed action may be visible from any officially designated federal, state, or local scenic or aesthetic resource. 	E3h		
b. The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E3h, C2b		
 c. The proposed action may be visible from publicly accessible vantage points: i. Seasonally (e.g., screened by summer foliage, but visible during other seasons) ii. Year round 	E3h	8	
 d. The situation or activity in which viewers are engaged while viewing the proposed action is: i. Routine travel by residents, including travel to and from work ii. Recreational or tourism based activities 	E3h E2q, E1c	8	8
e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E3h		
 f. There are similar projects visible within the following distance of the proposed project: 0-1/2 mile ½ -3 mile 3-5 mile 5+ mile 	Dla, Ela, Dlf, Dlg		
2. Other impacts:			D
 Impact on Historic and Archeological Resources The proposed action may occur in or adjacent to a historic or archaeological resource. (Part 1. E.3.e, f. and g.) If "Yes", answer questions a - e. If "No", go to Section 11. 			YES
The proposed action	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
The proposed action may occur wholly or partially within, or substantially contiguous to, any buildings, archaeological site or district which is listed on the National or State Register of Historical Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places.	E3e		
The proposed action may occur wholly or partially within, or substantially contiguous to, an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory.	E3f		
The proposed action may occur wholly or partially within, or substantially contiguous to, an archaeological site not included on the NY SHPO inventory. Source:	E3g		

d. Other impacts:			
If any of the above (a-d) are answered "Moderate to large impact may e. occur", continue with the following questions to help support conclusions in Part 3:		-	-
 The proposed action may result in the destruction or alteration of all or part of the site or property. 	E3e, E3g, E3f		
The proposed action may result in the alteration of the property's setting or integrity.	E3e, E3f, E3g, E1a, E1b		
iii. The proposed action may result in the introduction of visual elements which are out of character with the site or property, or may alter its setting.	E3e, E3f, E3g, E3h, C2, C3		
11. Impact on Open Space and Recreation		1	
 Impact on Open Space and Recreation The proposed action may result in a loss of recreational opportunities or a reduction of an open space resource as designated in any adopted municipal open space plan. (See Part 1. C.2.c, E.1.c., E.2.q.) 		to E	JYES
If "Yes", answer questions a - e. If "No", go to Section 12.			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in an impairment of natural functions, or "ecosystem services", provided by an undeveloped area, including but not limited to stormwater storage, nutrient cycling, wildlife habitat.	D2e, E1b E2h, E2m, E2o, E2n, E2p		
b. The proposed action may result in the loss of a current or future recreational resource.	C2a, E1c, C2c, E2q		
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C2a, C2c E1c, E2q		
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C2c, E1c		
e. Other impacts:		2	
12 Francest and Califard Barris		/	
12. Impact on Critical Environmental Areas The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1. E.3.d) If "Yes", answer questions a - c. If "No", go to Section 13.	1 N		YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in a reduction in the quantity of the resource or characteristic which was the basis for designation of the CEA.	E3d		
b. The proposed action may result in a reduction in the quality of the resource or characteristic which was the basis for designation of the CEA.	E3d		
c. Other impacts:			

13 Import on The set of the			
13. Impact on Transportation The proposed action may result in a change to existing transportation syster (See Part 1. D.2.j) If "Yes", answer questions a - f. If "No", go to Section 14.	ns.	ио [YES
	Relevant Part I Question(s)		Moderate to large impact may
a. Projected traffic increase may exceed capacity of existing road network.	D2j	may occur	occur
b. The proposed action may result in the construction of paved parking area for 500 or more vehicles.	D2j		
c. The proposed action will degrade existing transit access.	D2j		
d. The proposed action will degrade existing pedestrian or bicycle accommodations.	D2j		
e. The proposed action may alter the present pattern of movement of people or goods.	D2j		
f. Other impacts:			
 14. Impact on Energy The proposed action may cause an increase in the use of any form of energy. (See Part 1. D.2.k) If "Yes", answer questions a - e. If "No", go to Section 15.]yes
, go to Section 13.	Relevant Part I Question(s)	No, or small impact	Moderate to large impact may
a. The proposed action will require a new, or an upgrade to an existing, substation.	D2k	may occur	occur
b. The proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two-family residences or to serve a commercial or industrial use.	D1f, D1q, D2k		
c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D2k		
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	Dlg		
e. Other Impacts:			
15. Impact on Noise, Odor, and Light The proposed action may result in an increase in noise, odors, or outdoor light (See Part 1. D.2.m., n., and o.) If "Yes", answer questions a - f. If "No", go to Section 16.	ing. INO	, D	YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
. The proposed action may produce sound above noise levels established by local regulation.	D2m		
. The proposed action may result in blasting within 1,500 feet of any residence, hospital, school, licensed day care center, or nursing home.	D2m, E1d		
. The proposed action may result in routine odors for more than one hour per day.	D2o		

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

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

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

Reasons Supporting This Determination:

To complete this section:

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

This project is the installation of approximately 20,645 solar panels covering approximately 35 acres. However the total disturbance of surface area is approximately 2.64 acres. This includes all of the support structures plus any bracing as deemed necessary. Additionally, there will be removal of 63.1 acres of "Productive Solis". Life span of this project will be forty (40) years at which time the Productive soils will then become viable. There are no freshwater wetlands regulated by the New York State Department of Environmental Conservation on site. There are freshwater wetlands, on site, regulated by the U.S. Army Corps of Engineers, Buffalo District, but will not be impacted in any way during any construction phases. These have been mapped.

The project is within a " protected area" of endangered bat species. There will be no cutting of trees on site from April 1 through November 1 for protection of all bat species.

Analysis has been completed for all historic and archeological aspects.	No concerns of such have surfaced.	No Impacts will take place on any or all
of any sites known.		

The developer has been in contact, in writing, with the Manager of the Watertown International Airport. Discussions and all paperwork have been submitted . No conditions have been set forth by the Airport Manager for the building and maintaining the solar project.

There was some concern by the New York State Department of Environmental Conservation pertaining to the loss of meadow habitat for grassland birds and Marsh Hawk. However, the sponser of the project proposes to establish additional meadow habitat. This will offset any impacts of placement of the solar panels.

It is also proposed to utilize periodic sheep grazing within the solar array area for co-location of an agricultural use. This will further nourish the meadow habitat by the end product produced by the sheep eating grass.

Determination of Significance - Type 1 and Unlisted Actions						
SEQR Status:	Type 1	Unlisted		(s)		
Identify portions of	EAF completed for this Project:	Part 1	Part 2	Part 3		

FEAF 2019

Upon review of the information recorded on this EAF, as noted, plus this additional support information as noted above in the reasons for supporting this project	
and considering both the magnitude and importance of each identified potential impact, it is the conclusion of the own of Watertown Planning Boardas lead agency that:	
A. This project will result in no significant adverse impacts on the environment, and, therefore, an environmental impact statement need not be prepared. Accordingly, this negative declaration is issued.	
B. Although this project could have a significant adverse impact on the environment, that impact will be avoided or substantially mitigated because of the following conditions which will be required by the lead agency:	
There will, therefore, be no significant adverse impacts from the project as conditioned, and, therefore, this conditioned negative declaration is issued. A conditioned negative declaration may be used only for UNLISTED actions (see 6 NYCRR 617.7(d)).	<u>-</u> 105
C. This Project may result in one or more significant adverse impacts on the environment, and an environmental impact statement must be prepared to further assess the impact(s) and possible mitigation and to explore alternatives to avoid or reduce the mpacts. Accordingly, this positive declaration is issued.	10SC
Vame of Action: Watertown Renewables, LLC & Watertown Renewables 2, LLC	
Name of Lead Agency: Town of Watertown Plannlong Board	
Name of Responsible Officer in Lead Agency: C. Randy Vaas	
Title of Responsible Officer: SEQR Coordinator	_
lignature of Responsible Officer in Lead Agency: Chandy A Jack Date: 12/06/2021	
lignature of Preparer (if different from Responsible Officer) Date:	
'or Further Information:	
Contact Person: C. Randy Vaas	
ddress: 22867 County Roulte 67, Watertown, N.Y. 13601	
elephone Number: (315) 782-8248	
-mail: navypap@twcny.rr.com	
or Type 1 Actions and Conditioned Negative Declarations, a copy of this Notice is sent to:	
hief Executive Officer of the political subdivision in which the action will be principally located (e.g., Town / City / Village of) ther involved agencies (if any) pplicant (if any) nvironmental Notice Bulletin: <u>http://www.dec.ny.gov/enb/enb.html</u>	
avaganienan rente Banena, <u>nap.//www.dec.ny.gov/en0/en0.n0m</u>	