

PUBLIC INVOLVEMENT PROGRAM PLAN

Alder Creek Solar Project Oneida County, New York

Case No.: 19-F-_____

Prepared for:



**Apex Clean Energy Holdings, LLC.
310 4th Street NE, Suite 300
Charlottesville, VA 22902**

Prepared by:



**TRC Companies, Inc.
225 Greenfield Parkway, Suite 102
Liverpool, NY 13088**

September 2019

Table of Contents

1.0	INTRODUCTION	1
2.0	APPLICANT AND PROJECT DESCRIPTION	2
2.1	Company Profile	2
2.2	Project Summary	2
2.3	Project and Study Areas	3
3.0	PUBLIC INVOLVEMENT PROGRAM OVERVIEW.....	4
3.1	PIP Plan Goals	4
3.2	PIP Plan Schedule	4
4.0	STAKEHOLDERS	5
4.1	Host Community and Representatives	5
4.2	County Agencies and Representatives	5
4.3	State Agencies.....	6
4.4	Federal Agencies	6
4.5	Legislative Representatives	6
4.6	Highway Departments.....	6
4.7	Schools	6
4.8	Emergency Responders	6
4.9	Adjacent Municipalities	6
4.10	Utilities	6
4.11	Public Interest Groups	7
4.12	Airports and Heliports	7
4.13	Participating Landowner(s)	7
4.14	Adjacent Landowner(s)	7
4.15	Area Residents	8
5.0	PUBLIC INVOLVEMENT PROGRAM ELEMENTS	9
5.1	PIP Plan Schedule, Activities, and Goals.....	9
5.2	Consultations with Affected Agencies and other Stakeholders	9
5.2.1	Notifications	9
5.2.2	Collection of Input and Sharing Monthly Tracking Report	10
5.2.3	Dissemination of PSS and Subsequent Application Documents.	11
5.3	Pre-Application Activities to Encourage Stakeholders to Participate at the Earliest Opportunity	11
5.3.1	Town Board Meetings	11
5.3.2	Open House.....	11
5.4	Project Contact Information	11
5.4.1	Local Access to Project Representative(s)	11

5.4.2 Telephone Number 12

5.5 Activities Designed to Educate the Public on the Proposal, the Article 10
Review Process, and Funding 12

5.6 Website 13

5.7 Notifications 14

5.7.1 Content of Notices 14

5.8 Activities Designed to Encourage Stakeholder Participation..... 14

5.8.1 Project Document Repositories..... 15

6.0 ENVIRONMENTAL JUSTICE AREAS 15

7.0 LANGUAGE ACCESS 16

Table

Table 1. Number of Residents of Study Area Zip Codes who speak a Language Other
than English 16

Figures

- Figure 1. Regional Project Location
- Figure 2. Project Area
- Figure 3. Study Area

Exhibits

- Exhibit A - Stakeholders/Notification List
- Exhibit B - Stakeholder Consultation Goals and Schedule
- Exhibit C - Alder Creek Solar Project PIP Plan Meeting Log
- Exhibit D - Alder Creek Solar Project Preliminary Project Schedule

List of Acronyms and Commonly Used Abbreviations

ACENY	Alliance for Clean Energy New York, Inc.
CES	Clean Energy Standard
CLCPA	Climate Leadership and Community Protection Act
DMM	Document and Matter Management
DOE	Department of Energy
DPS	Department of Public Service
FAA	Federal Aviation Administration
GIS	Geographic information system
MW	megawatt
NYCRR	New York Codes, Rules, and Regulations
NYSDEC	New York State Department of Environmental Conservation
NYSEG	New York State Electric and Gas Corporation
NYSERDA	New York State Energy Research and Development Authority
O&M	operations and maintenance
PIP Plan	Public Involvement Program Plan
POC	point of contact
POI	point of interconnection
Project	Alder Creek Solar Project
Project Area	locations being evaluated for placement of permanent Project facilities, including the proposed collection substation and interconnection facilities
PSL	Public Service Law
PSS	Preliminary Scoping Statement
SEP	New York State Energy Plan
Siting Board	New York State Board on Electric Generation Siting and the Environment
Study Area	All areas within at least two (2) miles of the current planned location of Project facility components, interconnections, and related facilities

1.0 INTRODUCTION

Alder Creek Solar, LLC (the “Applicant”) a subsidiary of Apex Clean Energy Holdings, LLC (APEX) plans to submit an application to construct a utility-scale solar facility (approximately 200 megawatts [MW]) located in the Towns of Boonville and Forestport, Oneida County, New York under Article 10 of the Public Service Law (PSL). Pursuant to the rules of the New York State Board on Electric Generation Siting and the Environment (Siting Board), applicants proposing to submit an application to construct a major electric generating facility under Article 10 must submit a Public Involvement Program (PIP) Plan. The PIP Plan must be submitted to the New York State Department of Public Service (DPS) for review at least 150 days prior to filing a Preliminary Scoping Statement (PSS). This document outlines the PIP Plan for the Alder Creek Solar Project (the Project), a solar energy facility as described in Section 2.

As required by 16 New York Codes, Rules, and Regulations (NYCRR) § 1000.4, this PIP Plan includes the following elements:

- 1) consultation with affected agencies and other stakeholders;
- 2) pre-application activities to encourage stakeholders to participate at the earliest opportunity;
- 3) activities designed to educate the public as to the specific proposal and the Article 10 review process, including the availability of funding for municipal and local parties;
- 4) the establishment of a website to disseminate information to the public;
- 5) notifications; and
- 6) activities designed to encourage participation by stakeholders in the certification and compliance process.

2.0 APPLICANT AND PROJECT DESCRIPTION

2.1 Company Profile

Alder Creek Solar, LLC, is a subsidiary of Apex Clean Energy Holdings, LLC, . Apex develops, constructs, and operates utility-scale wind and solar power facilities across North America. Our mission-driven team of more than 200 renewable energy experts uses a data-focused approach and an unrivaled portfolio of projects to create solutions for the world's most innovative and forward-thinking customers. More than one dozen Apex-originated wind and solar facilities are now operating around the country, totaling nearly 3 gigawatts (GW) of renewable energy. Operating assets under management have grown to over 1.2 GW of renewable energy. The Project would be compatible with the New York State policies promoting renewable energy goals, including the 2015 New York State Energy Plan (SEP), the Clean Energy Standard (CES), and the Climate Leadership and Community Protection Act (CLCPA)¹ of 2019, which proposes to achieve 70 percent of the State's electricity to be generated by renewables by 2030 (superseding the 50 by 30 goal)² and 100 percent renewable energy production by 2040.

2.2 Project Summary

The Project, as proposed, is an approximately 200-megawatt (MW), utility-scale solar facility located on land leased from owners of private property located in the Towns of Boonville and Forestport, Oneida County, New York (Figure 1). The Project is owned and is being developed by Apex Clean Energy Holdings, LLC (Apex). The approximate size of the 2-mile Study Area is 34,300 acres. The proposed interconnection point for the Project is within the Town of Boonville, NY along the existing National Grid Chases Lake-Porter 230 kilovolt (kV) power line.

It is expected that the Project will evolve during the development and study phases, and consequently an updated project boundary will be included in the subsequent Preliminary Scoping Statement (PSS) and the Application. The Project's boundary and defined buildable area will develop and change based on site evaluation and assessment and parcel leasing.

Project facilities will include commercial-scale solar arrays, access roads, buried (and possibly overhead) electric collection lines, a Project collection substation, and electrical interconnection facilities. Alder Creek anticipates the interconnection facilities will include a 230-kV switchyard, which, as noted above, will be transferred to National Grid, who will own, operate, and maintain the switchyard. With the entire Project subject to Article 10, the outreach activities described in this PIP Plan will address both the interconnection facilities and the solar energy facility.

In addition, the Project may also include an Energy Storage System which will be comprised of lithium-ion battery cells enclosed in modules, stacked in racks, installed within an ISO-rated

¹ Governor Cuomo. Climate Leadership and Community Protection Act Bill. 2019. Available at https://www.governor.ny.gov/sites/governor.ny.gov/files/atoms/files/GPB%237NYS_CLIMATE_LEADERSHIP_COMMUNITY_PROTECTION_ACT_MEMO.pdf. (Accessed August 15, 2019).

² New York State Energy Plan. 2015. Available at <https://energyplan.ny.gov/>. (Accessed August 15, 2019).

container and fixed onto concrete foundation pads/piers. Each rack will connect to a battery management system which will communicate and actively manage the performance and safety metrics of each module. The Energy Storage System will charge exclusively off the solar array and also share inverters and a common generator step up transformer. The outreach activities described in this PIP Plan will also address the Energy Storage System, in the event this option is included in the final Project design.

The proposed Project will have positive socioeconomic impacts in the Project Area and beyond through contributions to local tax bases and also through local temporary construction employment opportunities. Based on similar project experience elsewhere, the Project estimates that approximately 120-150 temporary construction jobs (peak) will be created during the approximately eight months of construction. Local construction employment will primarily benefit those in the construction trades, including equipment operators, truck drivers, laborers, and electricians. The operation of the facility will require two to three local permanent employment positions.

2.3 Project and Study Areas

Figures 1-3 show the Regional Project location, the Project Area and the preliminary Study Area to be used for analysis. For the purposes of this document, the Applicant is defining these areas as follows:

- The Project Area is comprised of the locations being evaluated for placement of permanent Project facilities, including the PV panel arrays, electrical lines, access roads, proposed collection substation and interconnection facilities, and energy storage, if included in final Project design. As shown in Figure 2, the Project Area includes approximately 7,430 acres of land.
- The Study Area (as shown in Figure 3) is all areas within at least two (2) miles of the current planned location of Project generating facility components, interconnections and related facilities and includes approximately 34,300 acres of land (inclusive of the approximately 7,430-acre Project Area).

The Project Area and Study Area are based on preliminary estimates of where facilities could be located. The PSS and Application will further define the Project and Study Areas.

3.0 PUBLIC INVOLVEMENT PROGRAM OVERVIEW

3.1 PIP Plan Goals

The Applicant has developed this PIP Plan to ensure that comments and concerns of individuals and groups with a potential interest in the Project are objectively considered in the Project design and review. Specific PIP Plan goals are to:

- Identify groups and individuals with a potential interest in the Project, i.e., “stakeholders”
- Ensure stakeholders are aware of the Project
- Ensure stakeholders can access information on the Project and the Article 10 review process in a relatively convenient manner
- Engage stakeholders to understand their interests related to the Project and seek input as to how to best address their interests and concerns as the Project moves forward
- Gather specific information from stakeholders that can be used to identify resources of local concern and to design objective and useful studies to be defined in the PSS and included in a complete Application for the Project

3.2 PIP Plan Schedule

The Project will begin conducting PIP Plan activities during the pre-application phase and will continue public involvement activities throughout the Article 10 process until the Project begins commercial operation. Thereafter, a Complaint Resolution Plan (to be included in the Application) will address inquiries and concerns during operations. The Article 10 Application will discuss additional outreach to host landowners and municipal officials that will take place during decommissioning activities. Specific PIP Plan activities and schedules are discussed in Section 5.

4.0 STAKEHOLDERS

The Project has begun to identify stakeholders through discussions with the Boonville and Forestport Town Board members, community engagement by Project staff, assessment of local organizations, and utilization of geographic information systems (GIS) to determine the regions, districts, and territories covered by agencies, as well as town, county, and state representatives who are expected to take part or have interest in the Article 10 proceedings for the Project.

A five-mile buffer of the Study Area was created to identify potential stakeholders by proximity. Throughout the permitting process, the Applicant will continue to build the Project stakeholder list as community networks connect additional parties to the Project.

Descriptions of stakeholder categories are located in the sections below. Exhibit A contains the preliminary Project stakeholder list and the current known contact information for each stakeholder. A mailing list will be developed based on the stakeholders listed below and addresses solicited from public meetings and the Project website. The Applicant anticipates that the mailing list will be updated as necessary based on information received during PIP Plan activities and these updates will be provided to DPS along with the PIP Plan tracking submissions.

Project outreach materials will contain instructions on how to be added to the stakeholder list. Individuals or organizations may be added to the stakeholder list by calling a Project representative, mailing a letter to a Project representative, or by sending an email to the Project through the Project website.

4.1 Host Community and Representatives

For the purposes of this PIP Plan, host community refers to the municipalities that include the Project Area and are anticipated to include Project components. Town boards representing the host community within the Project Area were identified by review of town and county boundary maps and are considered stakeholders. Points of contact (POC) will be the Town Supervisor and the Town Clerk. Notices will be addressed to the full Town Board, care of the POC and the appropriate Clerk, with language clearly stating the expectation that the notices and information should be distributed to the full board and relevant local agency heads, such as Highway Superintendents.

4.2 County Agencies and Representatives

County agencies, with areas of responsibility potentially affected by the Project, were identified by review of the county websites, calls to county personnel, and/or county GIS data. Note that the County Emergency Response Coordinator and Sheriff are identified as stakeholders and are listed under the category of “Emergency Responders.”

4.3 State Agencies

Departments of New York State governments were identified using the Applicant's experience in developing utility projects in the region, as well as those agencies specifically identified in 16 NYCRR § 1000.5 and 1000.6.

4.4 Federal Agencies

Agencies of the U.S. government were identified using the Applicant's experience in developing projects in the United States, review of previous PIP Plan submittals, and DPS guidance.

4.5 Legislative Representatives

Offices of the New York State Legislature, the U.S. Senate, and U.S. Congress representing the Study Area were identified by review of online district maps.

4.6 Highway Departments

County and town departments responsible for managing roads in the Study Area were identified by review of town and county boundary maps, and online research.

4.7 Schools

School districts serving parcels in the Study Area and school districts adjacent to these districts were identified by review of county tax maps and online research.

4.8 Emergency Responders

Fire departments, emergency responders and police or sheriff departments serving parcels in the Study Area were identified by review of county tax maps and online research.

4.9 Adjacent Municipalities

Adjacent municipalities were identified by review of county tax maps and online research.

4.10 Utilities

Companies that own gas, electric, or communications infrastructure in the Project Area were identified by available local and state geographic information databases (e.g., Ventyx), online research, and previous PIP Plan submittals. Utility companies will be contacted concerning location of facilities, design standards for construction near existing infrastructure, facility design, and safety considerations.

4.11 Public Interest Groups

Organizations that serve interests of the public in the Study Area were identified from the 2019 list of county officials that includes county and town historians, and online research. This category includes business organizations, county and town historians, conservation or environmental organizations, and organized groups focused on use of the Project Area for outdoor recreation.

4.12 Airports and Heliports

The Federal Aviation Administration (FAA) evaluates potential impacts on air navigation for proposed structures that exceed certain criteria, such as heights greater than 200 feet above ground level and in close proximity to public use and military airports (14 CFR §77.9(a-e)). The proposed Facility will not trigger notification to the FAA.

4.13 Participating Landowner(s)

A property owner that has entered into lease, easement, purchase option, or setback agreement with the Project and will allow construction of Project facilities on the property is considered a “participating landowner.”

the host and adjacent landowners be notified of Project milestones and events in the same manner as all residents of the Project Area. Participating landowners will be included in mailings, outreach activities and notifications that are provided to the stakeholders identified in this PIP Plan and as the Project progresses. However, for privacy purposes, the stakeholder list may include addresses or parcel numbers rather than landowner identification.

4.14 Adjacent Landowner(s)

Owners of properties that abut Project facilities, but who are not participating landowners, are considered “adjacent landowners.” Specifically, “adjacent landowners” are those landowners within 2,500 feet of a proposed solar collector array, or proposed switchyard, or within 500 feet of other Project components (e.g., collection lines, point of interconnection [POI], operations and maintenance [O&M] facility, energy storage system, etc.). Although the Project layout will continue to evolve throughout the preliminary scoping process and will not be considered final until the Article 10 process is completed, The Applicant anticipates that the development of a Project layout will be substantially complete and available for discussion prior to the submittal of the Application.

As the Project layout evolves, some stakeholders identified as adjacent landowners may recede while others may be added in response to changes in land acquisition and facilities siting. While all Study Area residents will be initially notified and have the opportunity to join the stakeholders list (see 4.15, below) once a Project layout is developed, the Applicant will identify these adjacent landowners by review of tax records and will add the adjacent owners individually to

the stakeholder list. These owners will receive mailings or emails notifying them of Project milestones and events. Adjacent landowners will be included in mailings, outreach activities and notifications that are provided to the stakeholders identified in this PIP Plan and as the Project progresses. However, for privacy purposes, the stakeholder list may include addresses or parcel numbers rather than landowner identification.

4.15 Area Residents

Residents of the Study Area who are not participating landowners or adjacent landowners are included in the stakeholder list as one group. The Applicant plans to notify these residents of the Project individually by mailing an informational flyer announcing an open house event and providing general Project information to all unique addresses in the tax rolls for the Study Area (see section 5.3.2 below). At the open house, attendees will be encouraged to join the stakeholder list if they wish to continue to receive notice of future Project milestones (e.g., availability of the PSS, public hearing, etc.). After the open house, the Applicant does not plan additional broad mailings to area residents that do not register as stakeholders.

5.0 PUBLIC INVOLVEMENT PROGRAM ELEMENTS

The overall objective of the PIP Plan is to engage with all stakeholders in order to understand their varied interests and concerns as they relate to the Project, to seek their input and to gather specific, objective information that can be utilized to inform the detailed study plans that will make up the PSS, gather the information on local resources that will be included in the Application, and to explain methods the Applicant will use to keep stakeholders informed throughout the entire Article 10 process. To that end, the PIP Plan will involve the program elements outlined in the sections below.

5.1 PIP Plan Schedule, Activities, and Goals

Exhibit B lists the PIP Plan activities the Applicant plans to conduct, and the schedule and goals for each activity. Public involvement activities will be conducted throughout the Article 10 process, including post PSS phases through Application submittal. Materials to encourage public involvement throughout the Article 10 process, such as fact sheets covering topics listed in Section 5.5 below, newsletters, and an open house event, are currently being prepared and will be available on the Project website. Throughout each stage of the Article 10 process, the Project development team will actively engage stakeholders through stakeholder mailings and emails as necessary to keep the public informed and involved.

5.2 Consultations with Affected Agencies and other Stakeholders

At any stakeholder meetings or conference calls, a member of the Project development team will be represented by one or more of the representatives identified in Section 5.4.1. Throughout the development process, Project staff will be available to answer questions from stakeholders via contact information detailed in Section 5.4.

Consultation meetings will include an overview of the proposed Project and the Article 10 review process. Additional topics covered during stakeholder consultations will vary depending on the stakeholder's role and potential impact. Stakeholder consultation meetings will be documented and summarized in the PIP Plan Tracking Report (as discussed in Section 5.2.2 below). The Tracking Report will also identify, as applicable and appropriate, concerns or questions raised by the public, as well as the Applicant's response and/or follow up measures to be taken in response.

A schedule of initial consultations is provided in Exhibit B.

5.2.1 Notifications

The Applicant will notify stakeholders of the following important Project milestones, as discussed in greater detail in this PIP.

- PIP submittal³
- Preliminary Scoping Statement (PSS) Submittal
- Open House(s)
- Application Submittal
- Public Hearing(s)
- Commencement of Construction
- Commercial Operations Date

When possible, Stakeholder notifications will be made 14 or more days prior to each of these important Project milestones by letter. In addition to the letters and emails providing notification to stakeholders, the Applicant will also publish the notice in two local newspapers, the Boonville Herald and the Oneida Daily Dispatch. Additional information regarding the newspapers are provided in Section 5.7. Lastly, notifications will also be provided on the Project website. The website is discussed in more detail in Section 5.6 below.

5.2.2 Collection of Input and Sharing Monthly Tracking Report

For stakeholder groups, the Applicant will identify and contact the group's POC to introduce the Project and offer to meet with the stakeholder group or POC. The Applicant will introduce Apex Clean Energy, the Project, and the Article 10 review process at stakeholder meetings, and will solicit specific feedback on issues that stakeholders want considered in the Project design or review. This feedback will be tracked in a comment log as discussed in Section 5.8 below. Individual stakeholders will be notified of several opportunities to learn about the Project and submit input, including on the Project website.

Stakeholder participation will be documented through the following activity:

- PIP Plan Tracking Report: The log will document the event date, location, attendees, summary of topics discussed, and any follow-up steps. The Applicant will file the PIP Plan tracking report with the Secretary to the Board and post it on the Project website, as necessary (approximately every two months).

The Applicant will maintain and share monthly feedback through two kinds of updated tracking reports for posting in the Project case file and on the Project website. The first report will include an updated list of scheduled meetings and events, as well as a list of all meetings and events that have occurred since the last tracking report submission.

The second report will detail stakeholder and public feedback received since the last tracking report was submitted. Public feedback will receive a response within five business days, or, if a full response is not possible at that time, will receive a message including a timeframe to indicate when to expect a complete response.

³ A notice regarding PIP submission was sent to all residents within the host communities.

These reports will be submitted posting in the Project case file and will be posted on the Project website (approximately quarterly).

5.2.3 Dissemination of PSS and Subsequent Application Documents

The PSS will be distributed to state and municipal agencies, and local libraries, electronically and in paper form, as required by 16 NYCRR §1000.5. Stakeholders will be made aware (via mail and email) of PSS and Application availability on the Project website, the DPS website and at various public document repositories.

5.3 Pre-Application Activities to Encourage Stakeholders to Participate at the Earliest Opportunity

5.3.1 Town Board Meetings

The Applicant will arrange to present at a scheduled board meeting of the Project at the Town of Boonville Town Hall and the Town of Forestport Town Hall prior to the PSS filing. As part of the presentation, Project representatives will discuss the Project, and the Article 10 process, and respond to questions and receive input from the board and members of the public. The above meetings and any future presentations at town board meetings will be documented in the PIP Plan meeting log.

5.3.2 Open House

The Applicant will hold open house style public meetings prior to and following the PSS filing at a location that will be selected to provide maximum accessibility to the largest number of residents and will likely be held at two different times on the same day to provide multiple opportunities for interested persons to attend. At least two representatives of the Project development team will be present at the meeting and the Applicant will provide notice by email to DPS Staff of the pending public meetings.

The early stage open houses will feature a brief opening overview presentation by the Project representatives, followed by a continually looping presentation and poster displays on the Project, solar energy, and the Article 10 review process (including intervenor funding availability and application process). One-on-one and small group informational discussions may take place throughout the duration of the open house, providing opportunities for attendees to gain information on the Project, have their questions addressed, and provide input to the Project representatives.

5.4 Project Contact Information

5.4.1 Local Access to Project Representative(s)

The Project representative at this time is:

Mr. Paul Williamson, Senior Development Manager
Apex Clean Energy
Address: 310 4th St. NE, Suite 300, Charlottesville, VA 22902
Phone: 315.284.5299
Email: info@aldercreeksolar.com

Contact information for the representative(s) (including name, address and email) will be posted at the Town of Boonville Town Hall and Town of Forestport Town Hall, in outreach materials, and on the Project-specific website (described below in Section 5.6). Additionally, this information will be made available at stakeholder consultations, town board meetings and at the open house.

5.4.2 Telephone Number

The Applicant will maintain a telephone number that will include a connection to an automated voicemail. The phone number will be advertised on the Project website and in outreach materials and will be monitored for questions on the Project. The Applicant will endeavor to respond to questions within two (2) business days of receipt. The Applicant will include in the Project telephone number in outreach materials, post it on the Project website, and notify the DPS so that the notification can be posted on the Department's Document and Matter Management (DMM) system.

5.5 Activities Designed to Educate the Public on the Proposal, the Article 10 Review Process, and Funding

Project staff will announce all Project-sponsored public events through the Project website [aldercreeksolar.com]. Additional information on the website can be found in Section 5.6. Town Board meetings and the open house (as described above) provide multiple opportunities for the Applicant to disseminate information to the public concerning Project specifics, solar energy, the Article 10 process, and the availability of funding for municipal and local parties as well as receive information from the public. Educational materials will be available at meetings including handouts on Project specifics and the public's role in the Article 10 process, including the intervenor fund, Project contact information, an invitation to join the stakeholder list, and the location of document repositories. Public meetings and written educational materials will also encourage interested parties to visit the Project website (described below) for information and updates. Materials and presentations will be posted on the Project website as they become available.

Presentations will contain maps, timelines, and other Project-specific material developed by the Applicant. Residents of the Study Area may be familiar with residential solar and small-scale solar facilities. Therefore, the Project materials presented to the public will provide some general information on solar farms but will be focused on unique aspects of the Project and the Article 10 review process.

At the open house, the Applicant plans to have poster board displays covering topics such as:

- recent growth trends in the solar industry;
- environmental, emission offset, and fuel offset benefits of solar energy;
- Alder Creek Solar Project O&M capabilities and plans for staffing a local O&M facility in the Project Area;
- Project schedule;
- intervenor funding and Article 10 process (including Pre-Application stakeholder involvement and scoping process);
- studies expected to be required for permitting of the Project; and
- economic benefits of the Project to the local economy.

The Applicant will develop materials on the above topics using information from its knowledge of the Article 10 process, and industry sources such as New York State Energy Research and Development Authority's (NYSERDA) NY-Sun Program, the Alliance for Clean Energy New York, Inc. (ACENY), and the Department of Energy (DOE).

5.6 Website

In order to disseminate information, the Applicant established a user-friendly website dedicated to the Project and written in plain English on September 24, 2019. The Applicant will update the website as the Project develops and more information becomes available. The website will be included in outreach materials and the Applicant will also notify the DPS so that the notification can be posted on the Department's DMM system.

When available, the following items will be posted on the website:

- Project description and location;
- estimated Project timeline;
- Project benefits and need;
- Project maps;
- Project contact information, including an email address and a telephone number;
- summary of the Article 10 process;
- summary of the intervenor funding process with instructions on how to apply;
- addresses of local public document repositories;
- links to the Article 10 Siting Board webpage and to case-specific documents filed for the Project;
- schedule (with notices describing the purpose and goals as applicable) for public outreach events, opportunities for public participation, filings, and public hearings;
- PIP Plan tracking report;
- community presentation materials;

- publications or educational materials presented at the open house or distributed to stakeholders; and
- instructions on how to join the stakeholder list.

5.7 Notifications

As noted previously, the Applicant will individually notify residents of the proposed Project by mailing informational flyers (via U.S. Postal Service) announcing the open house and general Project information to all unique addresses in the tax rolls for the Study Area. In addition, the open house will be properly advertised at town board meetings, by mailings or emails to stakeholders (including to all Study Area residents as described above), on the Project website, and in the newspapers listed below. It is anticipated that the open house will be advertised at least two weeks prior to the event.

The Applicant will seek to publish notices on upcoming public events and forthcoming opportunities as required by the Article 10 regulations. Notices of PSS and Application filings will be published on the Project website and in the following publications and media outlets:

- Boonville Herald, website: <http://boonvilleherald.com>
- The Oneida Daily Dispatch, website: <https://oneidadispatch.com>

In addition to the newspaper notices the stakeholder list will be notified via email when the PSS and Application filings will be available for review. The Applicant will provide an updated stakeholder list with the filings, including host and adjacent landowners and other parties identified through the Applicant's outreach efforts, as well as proof that a mailing has occurred. Copies of the PSS and Application will be distributed to the local repositories in addition to being posted on the Project website.

5.7.1 Content of Notices

Project notices will vary, depending on their purpose and medium. However, the following items will be included in every notice issued:

- purpose of the event or deadline;
- relevant date or deadline;
- location (if applicable);
- time (if applicable);
- phone number for more information;
- brief description (if possible, to include); and
- website where additional information will be available (if possible, to include).

5.8 Activities Designed to Encourage Stakeholder Participation

All of the activities described in the above sections, including the open house and various forms of stakeholder outreach, have been designed to provide opportunities for stakeholders to

participate in the Article 10 certification and compliance process. Consultations will be considered successful if information about the Project and the Article 10 process (including PSS and Application submittal milestones and document availability) was provided to stakeholders in an appropriate and timely manner (as described above), any relevant information provided to the Applicant was utilized to help advance the scoping and project design processes and preparation, submittal and review of studies and the Article 10 Application, and if follow-up meetings or consultations were scheduled or undertaken when necessary.

5.8.1 Project Document Repositories

While information pertaining to the Project will be continually updated via the Project website, the Applicant will maintain hard copies of the PIP Plan, the PSS, and the Article 10 Application, as well as assorted Project outreach materials, at the following locations for those stakeholders who may not have access to the website or prefer to review hard copies:

- Town of Boonville Town Hall, 13149 State Route 12, Boonville, NY 13309
- Town of Forestport Town Hall, P.O. Box 137, 12012 Woodhull Road, Forestport, NY 13338
- Erwin Library and Institute, 104 Schuyler St., Boonville, NY 13309

6.0 ENVIRONMENTAL JUSTICE AREAS

The United States Environmental Protection Agency (USEPA) provides a screening tool of Potential Environmental Justice (EJ) Areas it identifies as census block groups with populations that meet one or both of the following thresholds:

- the minority population of the affected area exceeds 50 percent; or
- the minority population percentage of the affected area is meaningfully greater than the minority population percentage in the general population or other appropriate unit of geographic analysis.

According to a review of the USEPA EJ Screen Tool which utilizes 2018 data as its most up to date source, there are five Potential Environmental Justice Areas within Oneida County. These include areas in the west, east, and central locations in the City of Rome, an area in the Town of Marcy, and areas in the City of Utica. The closest Potential Environmental Justice Area to the Project Area encompasses the town of Grant and Ohio, in Herkimer County.

- Census Block Group ID 360430115021 is located approximately 7 miles east of the Project Area (from the closest point). The area is in Herkimer County. It is categorized as a rural area, where 2 percent of the population is minority and 32 percent of the population is below the federal poverty level.

Because the areas above are outside of the Study Area, the Project will not negatively impact these or any other potential Environmental Justice Areas.

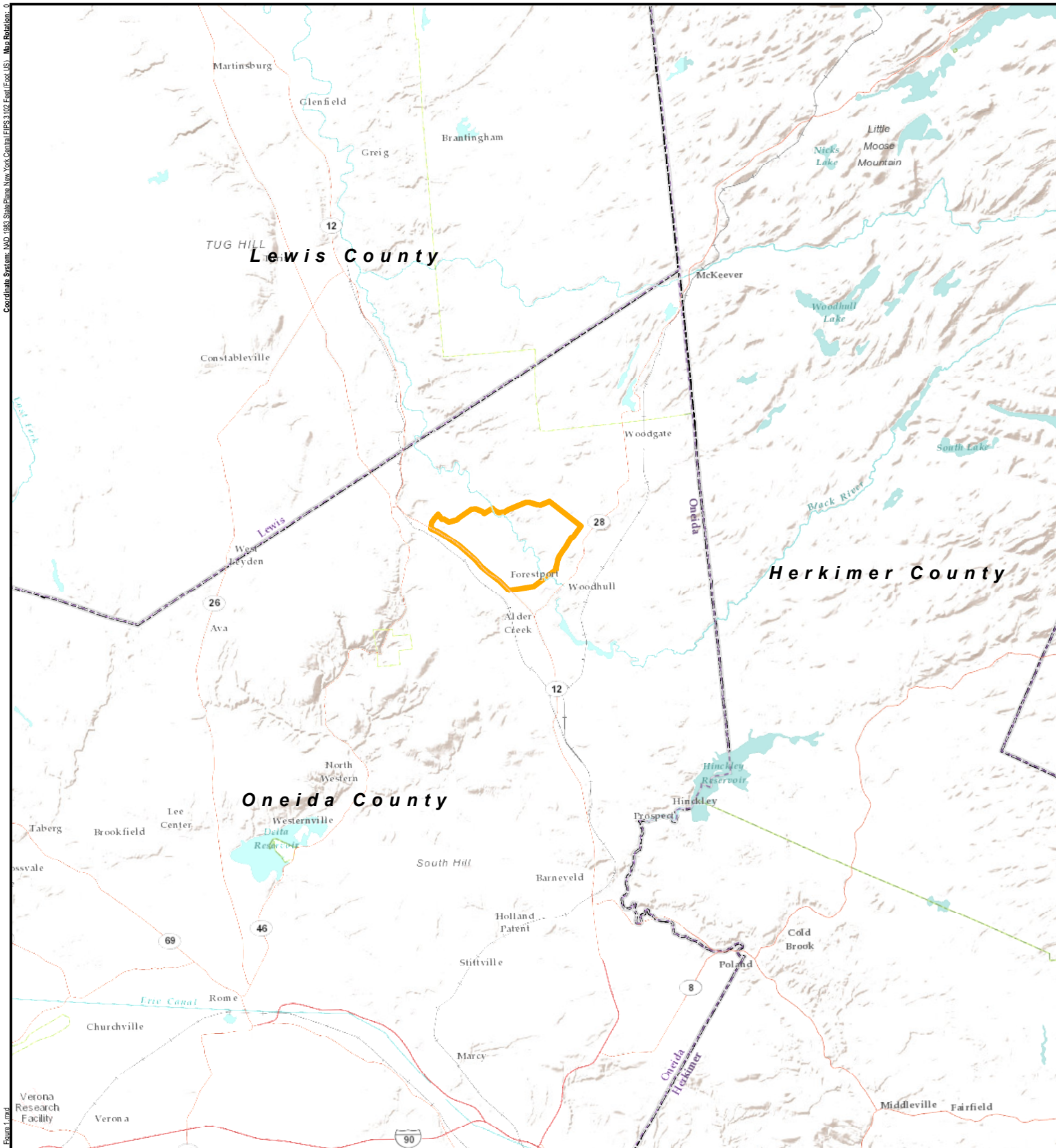
7.0 LANGUAGE ACCESS

Article 10 regulations require the PIP Plan to identify any language other than English spoken by 5,000 or more persons, according to United States Census data, residing in any five-digit zip code postal zone in which any portion of such zone is located within the Study Area; and (2) by a significant population of persons residing in close proximity to the proposed facility, alternative locations, or interconnections. Table 1 lists the five-digit zip codes extending into the Study Area and the most prevalent non-English languages spoken.



Table 1. Number of Residents of Study Area Zip Codes who speak a Language Other than English						
Zip Code	Post Office	Total Population	Speak Only English	Percentage of Population that speaks only English	Most Prevalent Non-English Language Spoken	
					Language	Number
13309	Boonville	4,389	4,255	96.94%	Asian and Pacific Island Languages	74
13338	Forestport	1,466	1,435	97.99%	Spanish or Other Indo-European languages	24
Source:	2013-2017 American Community Survey (ACS) 5-Year Estimate, Table S1603: Language Spoken at Home for the Population 5 Years and Over					

As shown above in Table 1, no language other than English is spoken by more than 5,000 people residing in any zip code within the Study Area. Based on these findings, the Applicant is not proposing to disseminate Project and Article 10-related materials in a second language.

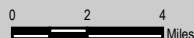
FIGURES



LEGEND

-  Site Boundary
-  County Boundary

1. BASEMAP IMAGERY FROM ESRI ARCGIS "WORLD TERRAIN BASE" MAP SERVICE.

$$\frac{1''}{1:324,000} = 27,000'$$


PROJECT:

**ALDER CREEK SOLAR PROJECT
TOWNS OF FORESTPORT AND BOONVILLE
ONEIDA COUNTY, NY**

TITLE:

REGIONAL PROJECT

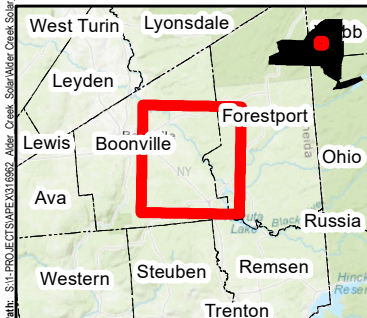
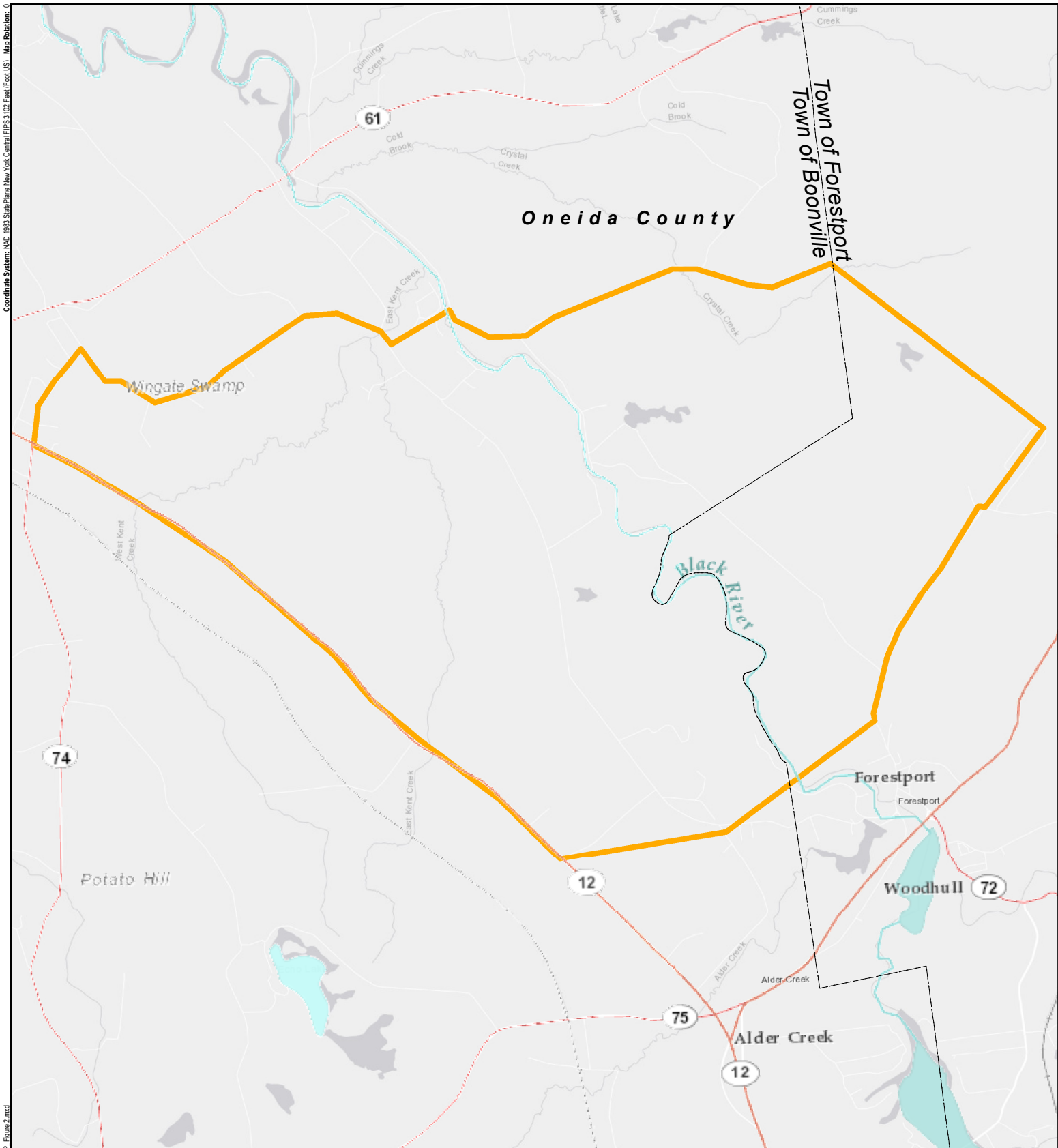
DRAWN BY: D. BARLEY

PROJECT NO.:	316962
--------------	--------

FIGURE 1



Coordinate System: NAD 1983 StatePlane New York Central FIPS 3102 Feet (Foot US) Map Datum: NAD 1983



LEGEND



- Site Boundary
- Town Boundary

Note: No public lands, nor land without private agreement and approval will be used for this project, except as allowed for underground collection crossing.

1:48,000
1" = 4,000'

0 1,000 2,000 Feet

1. BASEMAP IMAGERY FROM ESRI/ARCGIS "WORLD LIGHT GRAY CANVAS" MAP SERVICE.

PROJECT: ALDER CREEK SOLAR PROJECT TOWNS OF FORESTPORT AND BOONVILLE ONEIDA COUNTY, NY	
TITLE: PROJECT AREA	
DRAWN BY: D. BARLEY	PROJECT NO.: 316962
CHECKED BY: A. KAILAS	FIGURE 2
APPROVED BY: H. EFFLER	
DATE: SEPTEMBER 2019	
 225 GREENFIELD PARKWAY, SUITE 102 LIVERPOOL, NY 13088	
	

EXHIBITS

Exhibit A
Stakeholders/Notification List

HOST COMMUNITIES & REPRESENTATIVES

Boonville Planning Board

Michael Backer
120 Base Road
Oriskany, NY 13424

Phyllis Chase
13149 State Route 12
Boonville, NY 13309

Katherine Crill
13149 State Route 12
Boonville, NY 13309

Mark Emery
13149 State Route 12
Boonville, NY 13309

Don Judeikis
13149 State Route 12
Boonville, NY 13309

Gerald Lepage, Planning Board Chairman
13149 State Route 12
Boonville, NY 13309

Joel Bailey
13149 State Route 12
Boonville, NY 13309

Boonville Town Board

Katherine Crill
13149 State Route 12
Boonville, NY 13309

James Galler
13149 State Route 12
Boonville, NY 13309

Harold Leclar, Town Supervisor
13149 State Route 12
Boonville, NY 13309

David Stocklosa
13149 State Route 12
Boonville, NY 13309

Joan Verschneider
13149 State Route 12
Boonville, NY 13309

Weiler Wayne, Zoning and Codes Officer
13149 State Route 12
Boonville, NY 13309

Forestport Planning Board

Adam Doktor
12012 Woodhull Road
P.O. Box 137
Forestport, NY 13338

Paul Rejman, Planning Board Chairman
12012 Woodhull Road
P.O. Box 137
Forestport, NY 13338

Gary Ritter, Planning Board Co-Chairman
12012 Woodhull Road
P.O. Box 137
Forestport, NY 13338

Tyler Terry
12012 Woodhull Road
P.O. Box 137
Forestport, NY 13338

Dave Ultsch
12012 Woodhull Road
P.O. Box 137
Forestport, NY 13338

Forestport Town Board

TJ Entwistle, Town Supervisor
12012 Woodhull Road
P.O. Box 137
Forestport, NY 13338

Nancy Kardash
12012 Woodhull Road
P.O. Box 137
Forestport, NY 13338

William Rockhill
12012 Woodhull Road
P.O. Box 137
Forestport, NY 13338

Charles Scott
12012 Woodhull Road
P.O. Box 137
Forestport, NY 13338

Ron Scouten
12012 Woodhull Road
P.O. Box 137
Forestport, NY 13338

Forestport Town Hall

Lance Hoffert, Codes Officer
12012 Woodhull Road
P.O. Box 137
Forestport, NY 13338

Tracy Northrop, Town Clerk
12012 Woodhull Road
P.O. Box 137
Forestport, NY 13338

COUNTY AGENCIES

Oneida County Department of Planning

Donna Anglin, Principle Account Clerk
321 Main Street
Utica, NY 13502

Chris Henry, Senior Land Use Planner
321 Main Street
Utica, NY 13502

Regina Venettozzi, Interim Commissioner
321 Main Street
Utica, NY 13502

Oneida County District Attorney
235 Elizabeth Street
Utica, NY 13501

Oneida County Executive
Anthony Picente
800 Park Ave #1
Utica, NY 13501

Oneida County Farm Bureau
Kevin Angell, President
159 Wolf Road
P.O. Box 5330
Albany, NY 12205

Oneida County Legislature

Steven Boucher
District #6
800 Park Ave #1
Utica, NY 13501

Michael Brown
District #12
800 Park Ave #1
Utica, NY 13501

Michael Clancy
District #4
800 Park Ave #1
Utica, NY 13501

Rose Ann Convertino
District #22
800 Park Ave #1
Utica, NY 13501

Robert Koenig
District #11
800 Park Ave #1
Utica, NY 13501

Chad Davis
District #14
800 Park Ave #1
Utica, NY 13501

Norman Leach
District #3
800 Park Ave #1
Utica, NY 13501

James D'Onofrio
District #15
800 Park Ave #1
Utica, NY 13501

Brian Mandryck
District #17
800 Park Ave #1
Utica, NY 13501

Gerald Fiorini
Chairman of Legislature-District #7
800 Park Ave #1
Utica, NY 13501

Emil Paparella
District #23
800 Park Ave #1
Utica, NY 13501

Richard Flisnik
District #8
800 Park Ave #1
Utica, NY 13501

Mary Austin Pratt
District #16
800 Park Ave #1
Utica, NY 13501

Joseph Furgol
District #18
800 Park Ave #1
Utica, NY 13501

Phillip Sacco
Minority Leader-District #9
800 Park Ave #1
Utica, NY 13501

William Goodman
District #13
800 Park Ave #1
Utica, NY 13501

Keith Schiebel
District #1
800 Park Ave #1
Utica, NY 13501

William Hendricks
District #20
800 Park Ave #1
Utica, NY 13501

Lori Washburn
District #21
800 Park Ave #1
Utica, NY 13501

Colin Idzi
District #2
800 Park Ave #1
Utica, NY 13501

Michael Waterman
District #5
800 Park Ave #1
Utica, NY 13501

George Joseph
Majority Leader-District # 10
800 Park Ave #1
Utica, NY 13501

Edward Welsh
District #19
800 Park Ave #1
Utica, NY 13501

Oneida County Sheriff's Office
Robert Maciol, Sheriff
6065 Judd Street
Oriskany, NY 13424

Oneida Soil and Water Conservation District
121 Second Street
Oriskany, NY 13424

Oneida County Transportation Department
6515 New York Route 26
Rome, NY 13440

STATE AGENCIES

Empire State Development Corporation
Eric Gertler, Acting Commissioner
633 Third Avenue
Floor 37
New York, NY 10017

New York State Department of
Environmental Conservation
Randy Young, Region 6 Acting Regional
Director
207 Genesee Street
Utica, NY 13501

Empire State Development Corporation
Michael Reese
Mohawk Valley Regional Director
207 Genesee Street
Utica, NY 13501

New York State Department of Health
Howard Zucker, Commissioner
Corning Tower
Albany, NY 12233

New York State Attorney General
Letitia James
Office of the Attorney General
Capitol Building
Albany, NY 12224

New York State Department of Public Service
James Denn, Public Information Officer
Agency Building 3
Empire State Plaza
Albany, NY 12223

New York State Board on Electric
Generation Siting and the Environment
Hon. Kathleen Burgess, Secretary
Agency Building 3
Empire State Plaza
Albany, NY 12223

New York State Department of Public
Service
Lorna Gillings, Outreach Contact
Agency Building 3
Empire State Plaza
Albany, NY 12223

New York State Department of Agriculture
and Markets
Richard Ball, Commissioner
10B Airline Drive
Albany, NY 12235

New York State Department of State
Rossana Rosada, Secretary of State
One Commerce Plaza
99 Washington Avenue
Albany, NY 12231

New York State Department of Environmental
Conservation
Basil Seggos, Commissioner
625 Broadway
Albany, NY 12233

New York State Department of
Transportation
Nicolas Choubah, Region 2 Regional
Director
207 Genesee Street
Utica, NY 13501

New York State Department of
Transportation
Matthew Driscoll, Commissioner
50 Wolf Road
Albany, NY 12232

New York State Division of Homeland
Security and Emergency Services
John Mellville, Commissioner
State Campus, Building 7A
Suite 710
Albany, NY 12242

New York State Energy Research and
Development Authority
Alicia Barton, President and CEO
17 Columbia Circle
Albany, NY 12203

New York State Energy Research and
Development Authority
Richard Kaufmann, Board Chairman
17 Columbia Circle
Albany, NY 12203

New York State Energy Research and
Development Authority
Kelly Tyler, Director of Communities and
Community Outreach
17 Columbia Circle
Albany, NY 12203

New York State Office of Parks, Recreation,
and Historic Preservation
Fred Bonn, Regional Director
2221 Taughannock Park Road
Trumansburg, NY 14886

New York State Office of Parks, Recreation,
and Historic Preservation
Ruth Pierpont, Deputy Commissioner
625 Broadway
Albany, NY 12233

New York State Office of Parks, Recreation,
and Historic Preservation
Facilities Management Bureau
625 Broadway
Albany, NY 12233

New York State Siting Board
John Rhodes, Chair
Agency Building 3
Empire State Plaza
Albany, NY 12223

FEDERAL AGENCIES

Federal Aviation Administration
Carmine Gallo, Administrator
1 Aviation Plaza
Jamaica, NY 11434

National Telecommunications and
Information Administration
Karl Nebbia
Office of Spectrum Management
1401 Constitution Avenue NW
Washington, DC 20230

US Army Corps of Engineers
Steven Metivier, Chief
New York Application Evaluation Section
1776 Niagara Street
Buffalo, NY 14207

US Department of Agriculture Farm Service
Agency
Public Affairs Staff
1400 Independence Avenue, SW
STOP 0506
Washington, DC 20250

US Department of Defense, Defense Siting
Clearinghouse
Steven Sample
Mission Evaluation Branch
3400 Defense Pentagon
Room 5C646
Washington, DC 20341

US Fish and Wildlife Service
David Stilwell, Field Supervisor
3817 Luker Road
Cortland, NY 13045

LEGISLATIVE REPRESENTATIVES

Governor of New York State
Andrew Cuomo
NYS State Capitol Building
Albany, NY 12224

State Assembly
Ken Blankenbush
Forestport-District 117
LOB 322
Albany, NY 12248

State Assembly
Robert Smullen
Boonville-District 118
LOB 527
Albany, NY 12248

State Senate
Joseph Griffo
District 47
172 State Street
CBR 413C
Albany, NY 12247

US House of Representatives
Anthony Brindisi, Congressman
430 Court Street
Suite 102
Utica, NY 13502

US House of Representatives
Tom Reed II, Congressman
433 Exchange Street
Geneva, NY 14456

US Senate
Kirsten Gillibrand, Senator
100 South Clinton Street
Room 1470
Syracuse, NY 13261

US Senate
Charles Schumer, Senator
100 South Clinton Street
Room 841
Syracuse, NY 13261

HIGHWAY DEPARTMENTS

Boonville Highway Department
Christopher Bourgeois, Superintendent
13149 State Route 12
Boonville, NY 13309

Forestport Highway Department
William Gardner, Superintendent
12012 Woodhull Road
P.O. Box 137
Forestport, NY 13338

SCHOOL DISTRICTS

Adirondack Central School District
Edward Niznik, Superintendent
110 Ford Street
Boonville, NY 13309

EMERGENCY RESPONDERS

Boonville Fire Department
David Prtichard, Fire Chief
224 Academy Street
Boonville, NY 13309

Forestport Fire Department
Charles Stephens, Fire Chief
11965 River Road
Forestport, NY 13338

Oneida County Emergency Services
Kevin Revere, Director
120 Base Road
Oriskany, NY 13424

Oneida County Public Health Emergency
Response and Preparedness Program
Lisa Worden, Coordinator
120 Base Road
Oriskany, NY 13424

State Police Troop D
Route 5
P.O. Box 30
Oneida, NY 13421

ADJACENT MUNICIPALITIES

Lewis County Legislature

Ron Burns
District #03
7660 North State Street
Lowville, NY 13367

Richard Chartrand
District #05
7660 North State Street
Lowville, NY 13367

Teresa Clark
Legislative Clerk
7660 North State Street
Lowville, NY 13367

Larry Dolhof
District #08, Chairman of Legislators
7660 North State Street
Lowville, NY 13367

Jerry King
District #10
7660 North State Street
Lowville, NY 13367

Greg Kulzer
District #07
7660 North State Street
Lowville, NY 13367

Randy Lachausse
District #02
7660 North State Street
Lowville, NY 13367

John Lehman
District #01
7660 North State Street
Lowville, NY 13367

Andrea Moroughan
District #06
7660 North State Street
Lowville, NY 13367

Bryan Moser
District #04
7660 North State Street
Lowville, NY 13367

Thomas Osborne
District #09
7660 North State Street
Lowville, NY 13367

Ryan Piche, County Manager
7660 North State Street
Lowville, NY 13367

Town of Leyden
Rosalie White, Town Supervisor
6606 School Road
Boonville, NY 13309

Town of Lyonsdale
Phillip Boardman, Town Supervisor
8115 River Road
Port Leyden, NY 13433

UTILITIES

Municipal Commission of Boonville
13169 State Route 12
Boonville, NY 13309

National Grid
Michael Pilawa, Lead Technical Consultant
221 Old Campion Rd
New Hartford, NY 13413

New York State Independent System
Operator
10 Krey Boulevard
Rensselaer, NY 12144

ADDITIONAL STAKEHOLDERS

The New York Audubon Society
Jillian Liner, President
2 Third Street
Suite 480
Troy, NY 12180

PUBLIC INTEREST GROUPS

The Nature Conservancy
David Klein, Senior Field Representative
4245 North Fairfax Drive
Suite 100
Arlington, VA 22203

AIRPORTS & HELIPORTS

Boonville Incorporated Airport
2511 Millers Woods Road
Boonville, NY 13309

PARTICIPATING LANDOWNERS

To be identified at a later date

ADJACENT LANDOWNERS

To be identified at a later date

AREA RESIDENTS

To be identified at a later date

LOCAL DOCUMENT REPOSITORIES

Boonville Town Hall
13149 State Route 12
Boonville, NY 13309

Erwin Library and Institute
104 Schuyler Street
Boonville, NY 13309

Forstport Town Hall
12012 Woodhull Road
P.O. Box 137
Forestport, NY 13338

Exhibit B
Stakeholder Consultation Goals and Schedule

Goal	Proposed Schedule
Introduce the Project to stakeholders	June 6, 2019 to present
Inform all initially identified stakeholders via a mailing, detailing the Project and where to find information regarding it. Initial public outreach through direct mailings to all landowners in the Towns of Boonville and Forestport (i.e. the Project Study Area)	Concurrent with submittal of final Public Involvement Program
Provide details on the Project, the development process, the siting process and to solicit feedback from stakeholders, particularly regarding studies, methodologies study scopes, as well as Project location design and potential avoidance and mitigation measures.	Prior to submittal of Preliminary Scoping Statement
Provide information to update stakeholders on Project plans, review the Article 10 permitting process, and available avenues for stakeholders to ask questions.	Approximately one month prior to submittal of Application
Provide information to update stakeholders on Project plans, review the Article 10 permitting process, and available avenues for stakeholders to ask questions.	Approximately one month after submittal of Application

Exhibit C
Alder Creek Solar Project PIP Plan
Meeting Log

Date	Location of Meeting	Meeting Attendees	Purpose of Meeting	Comments	Applicant Response	Follow Up Action Items
6/6/2019	Forestport Town Hall	Paul Williamson (Apex), Tracy Northrop (Forestport Town Clerk), Lance Hoffert (Forestport Codes Officer)	Introduce and discuss proposed Project to Town Clerk and Code Officer.	Not applicable	Not applicable	Not applicable
6/6/2019	Boonville Town Hall	Paul Williamson, Adrian Grenier (Boonville Code Office)	Introduce and discuss proposed Project to Code Officer.	Not applicable	Not applicable	Not applicable
8/2/2019	Phone call	Carmen O'Keefe, Harold Leclar (Town of Boonville Supervisor)	Introduce proposed Project.	Not applicable	Not applicable	Not applicable
8/5/2019	Phone call	Carmen O'Keefe, TJ Enwhistle (Town of Forestport Supervisor)	Introduce proposed Project.	Not applicable	Not applicable	Not applicable
8/13/2019	Boonville Town Hall	Paul Williamson, Carmen O'Keefe, Harold Leclar (Boonville Town Supervisor)	Discuss proposed Project.	Not applicable	Not applicable	Not applicable
8/13/2019	Forestport Town Hall	Paul Williamson, Carmen O'Keefe, TJ Entwistle (Forestport Town Supervisor)	Discuss proposed Project.	Not applicable	Not applicable	Not applicable
9/9/2019	Boonville Town Hall	Paul Williamson, Carmen O'Keefe, Boonville Planning Board	Project presentation.	Not applicable	Not applicable	Not applicable
9/10/2019	Forestport Town Hall	Paul Williamson, Carmen O'Keefe, Forestport Planning Board	Project presentation.	Not applicable	Not applicable	Not applicable

Exhibit D
Alder Creek Solar Project
Preliminary Project Schedule

**Please note – all dates are estimated and subject to change and notification of public participation opportunities will be provided as information is available*

September 2019 - File Preliminary Public Involvement Program Plan with NYSDPS

November 2019 – File Final Public Involvement Program Plan with NYSDPS

Fall 2019 – Public Open House Informational Meeting (two meeting times same day); Public to be notified of specific date/location prior to meeting

Spring 2020 – File Preliminary Scoping Statement with NYSDPS

Spring/Summer 2020 – Public Open House Informational Meeting (two meeting times same day); Public to be notified of specific date/location prior to meeting

Fall 2020 – File Article 10 Application

Spring 2022 – Siting Board Decision on Issuance of Article 10 Certificate

Fall 2024 – Commercial Operation Date