

REVISED PUBLIC INVOLVEMENT PROGRAM PLAN

SHEPHERD'S RUN SOLAR PROJECT

Town of Copake
Columbia County, New York

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April 2020
Updated February 2024

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List of Acronyms

AC	alternating current
ACENY	Alliance for Clean Energy New York, Inc.
CES	Clean Energy Standard
DC	direct current
DMM	Document and Matter Management
DOE	Department of Energy
ESS	Energy Storage System
FAA	Federal Aviation Administration
GIS	Geographic Information System
GW	gigawatt
HCA	Host Community Agreement
IPP	Independent Power Producers
kV	kilovolt
LFIP	Large Facility Interconnection Procedures
MW	megawatt
MWh	megawatt-hour
NYCRR	New York Codes, Rules, and Regulations
NYISO	New York Independent System Operator
NYSDEC	New York State Department of Environmental Conservation
NYSERDA	New York State Energy Research and Development Authority
ORES	New York State Office of Renewable Energy Siting
PILOT	payment in lieu of taxes
PIP Plan	Public Involvement Program Plan
POC	point of contact
POI	point of interconnection
PPA	Power Purchase Agreement
Project	Shepherd's Run Solar Project
Project Area	Refers to those privately-owned parcels under option to lease, purchase, easement or other real property interests with the Applicant in which all Project components will be sited
PSC	Public Service Commission
PSL	Public Service Law

PV	photovoltaic
SCADA	supervisory control and data acquisition
SEP	2015 New York State Energy Plan
SRIS	System Reliability Impact Study
Stakeholders	those persons who may be affected or concerned by issues relating to the proposed major electric generating facility
Study Area	all areas within two (2) miles of the Project Area property boundaries
US	United States
USEPA	United States Environmental Protection Agency

1.0 INTRODUCTION

Hecate Energy Columbia County 1 LLC (the Applicant), a subsidiary of Hecate Energy LLC (Hecate Energy), proposes the construction of the Shepherd's Run Solar Project, a 42-megawatt (MW) photovoltaic (PV) solar energy generation facility and associated infrastructure (the Project) in the Town of Copake, Columbia County, New York. The Project is proposed within several non-contiguous areas along State Route 23 and County Route 7 on leased private land (the Project Area) (Figure 2). Not all of the land included in the Project Area will be included in the final Project footprint; rather, the Project Area represents the broader area within which selected areas will be developed with solar facilities. Hecate has conducted site surveys on the Project Area to site the Project, however, the footprint of the Project is anticipated to be less than 300 acres.

Given the proposed size of the Project, it is considered a major electric generating facility under Section 94-c of the New York State Executive Law. As such, Hecate will file an Application pursuant to Section 94-c of the New York State Executive Law ("94-c Process"). The 94-c Process has been implemented by rules enacted by the Office of Renewable Energy Siting (ORES) and establishes a review process with uniform standards and conditions for all renewable energy projects. The uniform standards and conditions are available at 19 NYCRR § 900.6 and <https://ores.ny.gov/regulations>. The information that the Applicant receives through its public outreach program assists in defining the scope of the studies that will ultimately form the basis of the Application to ORES. Through this process, stakeholder concerns, interests, local knowledge, and recommendations will be evaluated, addressed, and considered by the Applicant and ORES.

This is an updated PIP Plan. A PIP Plan was initially developed in April 2020 and has been implemented during subsequent project development activities and permitting activities pursuant to Article 10 of the Public Service Law, and upon application transfer, Section 94-c of the New York State Executive Law. Refer to the meeting log attached as Appendix B. Many PIP Plan activities have been initiated, occurred, or completed between 2020 and present.

The PIP Plan includes:

1. Consultation with the 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 permitting

- 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.

The Applicant values its relationships with local stakeholders, and, before undertaking necessary approval processes for and development of any project, Hecate Energy conducts public outreach to educate interested parties on aspects of a proposed solar project. The purpose of this PIP Plan is to introduce the Applicant and the Project to the public; identify state and local stakeholders and engage them, other interested parties, and the general public in the permitting process; and explain how the Applicant's efforts will satisfy New York regulatory permitting requirements. Throughout the advancement of Project development, the Applicant will continue to seek to determine the interests and address the concerns of stakeholders. Through this process, stakeholder concerns can be evaluated, addressed, and considered by ORES.

2.0 DESCRIPTION OF HECATE AND THE SHEPHERD'S RUN SOLAR PROJECT

2.1 Company Profile

The Applicant is a wholly owned subsidiary of Hecate Energy. Headquartered in Chicago, Illinois, Hecate Energy is a top tier utility-scale solar developer in the United States. Hecate Energy was founded in 2012 by a team of energy industry veterans who have worked together for more than 25 years. As a leading developer with deep experience in the deployment of renewable energy projects, Hecate Energy has successfully built and connected thousands of megawatts of electricity generation to the grid. Hecate believes in establishing beneficial, sustainable, and collaborative partnerships with the host communities where its projects are located and tailors each renewable energy project it develops to better meet the needs of project stakeholders. In 2021 Hecate Energy and Repsol completed a transaction for Repsol to acquire a 40% stake in Hecate Energy. This transaction marked a significant step in Repsol's goal to reach zero net emissions by 2050 and provides Hecate with the partner and capital to construct and bring on-line the robust portfolio of Hecate Energy projects under development in the US. Hecate Energy has entered over 6 GWac of renewable power purchase agreements (PPAs) across 55 PPAs with 20 counterparties as well as projects that are selling through merchant markets. Projects that Hecate has developed and that are constructed or are under construction include over 2.4 GWac of solar projects and 20 MWac of battery storage projects totaling over \$3 billion in asset value. Hecate has an active development pipeline of over 45 GWac of renewable projects.

2.2 Project Summary

The Project, as presently proposed, will have a capacity of 42-MW alternating current (AC). The Applicant began developing the Project in July 2017 with a vision of bringing utility-scale solar power to New York. The Project is consistent with the most recent State Energy Plan, the Public Service Commission's (PSC) Clean Energy Standard (CES), and the Climate Leadership and Community Protection Act, all of which support the development of clean energy and renewable resources in New York State. The Project will safely generate enough clean, renewable electricity to power over 9,500 New York households. The Project will also provide a significant economic stimulus to the area during construction by providing jobs and local contracts for goods and services, and significant long-term economic benefits through lease revenue to local landowners and tax revenue to the community.

The first and foremost factor for siting a solar facility is finding a transmission line with sufficient

existing capacity so the power from the project may be added to the utility system without prohibitive cost. To meet a societal need for additional renewable power and New York State's policy goals, the project needs to be both clean *and* affordable. Therefore, the cost to interconnect the project to the transmission system is a major factor in Project siting. For this Project, the point of interconnection (POI) will be between a new Project substation and the Craryville 115-kilovolt (kV) substation, off of which the Craryville-Klinekill and Churchtown-Craryville 115-kV transmission lines extend. This POI was selected based on a regional analysis of capacity and detailed analysis of the substation and transmission lines. These transmission lines, which are owned and operated by New York State Electric & Gas (NYSEG), cross the Project Area. The Craryville substation is located amidst the Project Area, just north of Main Street (Route 23) (see Figure 2).

The selection of appropriate sites for a solar-powered electric generation facility is constrained by numerous other factors that are essentially considerations for a project to operate in a technically and economically viable manner. Other important factors include the availability of open and appropriately oriented land, willing land lease participants, and preliminary environmental screenings that have not indicated significant wildlife habitat or other environmental or societal concerns.

The lands that are being evaluated for potential solar development are located in the Town of Copake, Columbia County, New York, and are identified on Figures 1 and 2 as the "Project Area." As stated in Section 1.0, not all the land included in this area will be included in the final Project footprint; rather, the Project Area represents the broader area within which selected areas will be studied and eventually developed with solar facilities. This provides flexibility during Project development to minimize and avoid impacts to wetlands, cultural resources, visual resources, wildlife habitat, and other sensitive resources. The Project will ultimately be sited within the Project Area, which consists primarily of agricultural land. The Applicant is leasing land from private landowners, which will provide a stable and predictable revenue stream without having to sell their property.

The Project will use the same type of PV panels installed on over one million homes in the United States. Solar equipment is a proven, safe technology in applications from fields to rooftops of homes, schools, and businesses. At the Project, panels will be installed on a low-profile racking system that will have a small footprint, typically consisting of small steel I-beam posts driven into

the ground. In addition, the PV panels proposed to be used for the Project have a low height profile. The height of each panel is planned to be no greater than 12 feet at its highest point when fully tilted. The Project will consist of the following components:

- Arrays of PV panels mounted on single axis tracking;
- Inverters to convert direct current (DC) electricity to alternating current (AC) electricity;
- Electrical collection systems between the panel arrays;
- A new collector substation to deliver power to an existing onsite transmission facility;
- Access roads which will be approximately up to 20 feet wide; and
- Rural style, wildlife friendly security fencing which will be approximately 8 feet high.

To deliver power to the New York State power grid, the Applicant proposes to construct a new substation for the Project that will be adjacent to and interconnect with the existing Craryville 115-kV substation, which is owned and operated by NYSEG. Two 115-kV transmission lines extend out of this Craryville substation: Craryville-Klinekill and Churchtown-Craryville. The existing Craryville substation is located along Main Street (see Figure 2). Existing aboveground transmission lines traverse the area in proximity to the proposed Project Area from this substation in a north-south and east-west orientation, respectively.

In July 2017, Hecate Energy filed one application with the New York Independent System Operator (NYISO), operator of New York's transmission system, for interconnection of the Project into the electrical grid. Hecate has completed the Feasibility Study, System Reliability Impact Study and has signed an Interconnection Agreement with NYISO and NYSEG. Securing this grid capacity at a reasonable cost is integral to the Project's economics and will allow the Applicant to provide clean energy at an affordable rate, consistent with New York's clean energy goals.

The Project will have a nameplate capacity of 42 MW and is expected to generate approximately 70,000 MWh of energy for year one of operation. This will be enough electricity to meet the average annual consumption of over 9,500 New York households, based on average annual electric consumption of for New York State. Because solar uses no fuel, it both offsets additional air pollution from burning fossil fuels and dampens the cost of power at the time of peak conventional power cost.

The Project will have positive impacts on socioeconomics in the area through local employment

and service opportunities, specifically by generating temporary construction employment, a significant amount of which is expected to be drawn from Columbia County and the regional labor market. Hecate Energy's contracting prefers local hiring, and it may hold a future job fair(s) as the Project enters the construction phase to support that objective. Local construction employment will primarily benefit those in the construction trades, including equipment operators, truck drivers, laborers, and electricians. It is anticipated that approximately 140 construction workers will be employed during peak construction and 2-3 full-time equivalent operations workers.

In addition, Project operation will generate several hundred thousand dollars of annual fees, some of which will be part-time employment and contracting service opportunities for electricians, operations managers, laborers and fencing contractors, and landscaping maintenance crews. The Project will also result in increased revenues to county and local municipality tax bases, purchase of local supplies and goods, and lease revenues to participating landowners.

Through very deliberate site selection, followed by careful planning and design, and by the environmentally benign nature of the technology, the Project will have minimal impacts on the surrounding community. Solar facilities have no direct air or wastewater emissions, are very quiet, and generate no vibration. The PV panels proposed to be used for the Project do not contain hazardous materials and have a low height profile. Setbacks, fencing, and landscape buffering allow solar projects to have minimal impact on the community and natural setting of the area. For the proposed Project, the Applicant will maintain property setbacks as required by the Town and ORES regulations (19 NYCRR § 900-2.6(d)), and will plant vegetation to provide a natural screen along the Project's visible areas, where practicable.

Responsibly sited solar facilities can provide a net benefit to the preservation of agricultural land. The Project is not a permanent structure and security will be provided to decommission the Project at the end of its useful life, following which the land can be returned to its former use. Therefore, the land is not permanently lost to development, but temporarily converted to another productive and beneficial use. The Project essentially provides a form of preservation for agricultural land by preventing other forms of traditional development and by also preserving the farmland by improving soil quality with appropriate ground cover planting and maintaining permeable land surface. Solar projects generally have a useful life of up to 40 years. The Applicant will provide a decommissioning plan in the 94-c Siting Permit Application that is in accordance with the ORES regulations, which will address financial security to be established by the Applicant to ensure

proper removal of the Project and restoration of the land.

2.3 Project Area and Study Area

Figures 1, 2, and 3 show the regional Project location, the Project Area, and the preliminary Study Area, respectively.

With respect to setting, the Project Area is in an upland area along County Route 7 and State Route 23, east of the Taconic State Parkway. The Project is sited in a predominantly rural agricultural area characterized by rolling topography, with gently sloped areas transected by small streams and/or wetlands in the low-lying areas between elevated landforms. Existing land use in the vicinity includes a mix of developed land, agricultural production, rural residential development, and sparsely forested areas. Because of the Project's geographic location and low-profile, the Project will not be visible from nearby, more densely-populated areas. Each section of the Project will be surrounded by fencing and sections bordering public roadways or nearby residences will be designed to include landscape buffering outside the fence.

The 94-c Siting Permit Application will define and describe the Study Area based upon the regulations pertaining to each resource type. For the purposes of the PIP Plan, the Study Area has been conservatively defined based on a Project Area that is much larger than the ultimate footprint of the Project.

3.0 PUBLIC INVOLVEMENT PROGRAM OVERVIEW

3.1 PIP Plan Goals

The Applicant values its relationship with local stakeholders. Before undertaking necessary approval processes for development of any project, Hecate Energy conducts public outreach to educate interested parties. The purpose of this PIP Plan is to introduce the Project to the local community and other interested parties, explain the public outreach and involvement efforts that the Applicant will pursue throughout the development of this Project, and explain how these efforts will satisfy New York's legal and regulatory requirements. As stated previously, the Applicant will continue to seek to determine the interests and address the concerns of stakeholders throughout the advancement of Project development.

The Applicant's proposed PIP Plan focuses first and foremost on early and frequent communication with Host Communities (defined further in Appendix A), including the Town of

Copake and Columbia County. The PIP Plan will be made available on the project website (www.shepherdsrunsolar.com), and in the 94-c Siting Permit Application as an Appendix to Exhibit 2. Aside from the Town of Copake and Columbia County, there are many important stakeholders to consider in developing a solar project of this scale. The PIP plan includes:

- Consultation with the affected agencies and other stakeholders;
- Pre-application activities to encourage stakeholders to participate at the earliest opportunity;
- Activities designed to educate the public as to the specific proposal and the permitting review process, including the availability of funding for municipal and local parties;
- The establishment of a website to disseminate information to the public;
- Notification; and activities designed to encourage participation by stakeholders in the certification and compliance process.

It is anticipated that this will be an ongoing, evolving process throughout all phases of the permitting process, intended to disseminate information regarding the Project to stakeholders, solicit information from those stakeholders during public outreach events, and generally foster participation in the Section 94-c Siting Permit process and review. The Applicant has established a user-friendly website in plain English that describes the Project (www.shepherdsrunsolar.com). While still under initial development, this website will describe the permitting process and provide Project updates throughout the development and construction phases of the Project to keep the community informed of the Project's status (see Section 5.6 below for additional detail).

3.2 PIP Plan Schedule

The Applicant has been conducting outreach activities with the local communities since its inception in 2018 to introduce the Project and provide Project-related updates and will continue conducting public involvement activities during the Application review process. The Applicant will continue these activities throughout the 94-c Siting Permit process until Project construction has been completed and commercial operation has begun. These specific activities are discussed below in Section 5.0. Additional outreach to host landowners and municipal officials will take place during decommissioning activities, which will be further discussed in the Application. The Applicant is presently proposing a reduced 42 MW project, reduced from a former proposal of 60 MW. Refer to Matter 21-02553 for 94-c Siting Permit project history and Case No.: 20-F-0048 for

Article 10 of the Public Service Law project history. It is presently planned that the Applicant will file an Application with ORES for the reduced project in May 2024. Assuming that the 94-c Siting Permit process can occur in 12-18 months, it is anticipated that a Siting Permit may be issued in Q3 2025, and construction can commence subsequently with a COD in 2026.

4.0 STAKEHOLDERS

4.1 Identification of Stakeholders

A fundamental first step in the public outreach process for the Project is to determine the stakeholders that may be affected by construction and operation of the Project. Hecate Energy has developed numerous solar projects, with a development approach that emphasizes community outreach and education. Based on this experience, Hecate Energy has successfully engaged with interested agencies, municipalities, utilities, host landowners, and other potential stakeholders to build support for projects through education and transparency. Identification of specific stakeholders for the Project is informed by past experience,. To ensure successful identification of relevant stakeholders for the PIP Plan, the Applicant has reviewed the following resources:

- Land use plans;
- County websites;
- Town websites;
- Tax records;
- GIS resources; and
- Other independent research.

Additionally, the Applicant considered the following in compiling its list of affected agencies and other stakeholders:

- The anticipated locations of Project components within the Project Area;
- The POI;
- Public interest groups; and
- State and federal elected officials representing the Host Municipalities and, if different, other municipalities within the Study Area.

The Applicant has developed a list of potentially interested parties from these resources, comprising the categories identified and discussed in Sections 4.2 through 4.15 of this PIP Plan.

A Master Stakeholder List (included as Attachment A to this document), which includes all known and/or potentially interested stakeholders and parties, was developed based upon the combination of efforts described above. The Applicant anticipates that the Master Stakeholder

List will be updated as necessary based on information and requests from interested stakeholders received during PIP activities.. Materials distributed for public outreach will include information detailing how individuals and groups can be added to the Master Stakeholder List. Individuals will have various opportunities to be added to the Master Stakeholder List, including emailing a Project representative through the Project website, requesting inclusion by calling the toll-free Project telephone number, or requesting to be added to the Master Stakeholder List at an open house event. In addition, potentially affected or interested stakeholders include host landowners who have a land agreement with the Applicant, as well as adjacent landowners as defined in Section 4.14, and landowners who would normally be notified of a local town land use action.

4.2 Host Community

The host community is defined as the municipality within which the Project Area and the anticipated Project components are located (the Town of Copake). The Town Board and Planning Board representing the host community, as applicable, are considered stakeholders and have been identified through publicly available information located on town and county websites.

4.3 County Agencies

County agencies representing areas with the potential to be affected by the Project have been identified by review of the county websites and/or county GIS data and thereby identified as stakeholders.

4.4 State Agencies

State agencies have been listed as stakeholders. Additionally, departments of New York State governments were identified using Hecate Energy's experience in developing utility projects in the State.

4.5 Federal Agencies

Agencies of the U.S. government were identified using Hecate Energy's experience in developing projects in the United States.

4.6 Legislative Representatives

Offices of the New York State Legislature, the U.S. Senate, U.S. Congress, and Columbia County Legislators representing the Project Area and Study Area were identified by review of publicly

available information and have been added to the stakeholder list.

4.7 Highway Departments

State, 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.

4.8 Schools

School districts serving municipalities identified as stakeholders within the Study Area were identified by review of county tax maps and desktop analysis of publicly available data.

4.9 Emergency Responders

Emergency responders including fire departments, emergency medical services, and police or sheriff departments serving parcels in the Study Area were identified by review of county tax maps and online research. Additionally, emergency responders such as County Emergency Management, the State Police, and the County Sheriff have been identified as stakeholders and will be consulted throughout process where applicable.

4.10 Adjacent Municipalities

Towns, villages, or other municipalities that are not host communities but are in the Study Area have been identified as stakeholders and added to the stakeholder list by review of municipal boundary maps and GIS mapping.

4.11 Utilities

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

4.12 Public Interest Groups

Organizations that serve interests of the public including business organizations, county and town historians, conservation, outdoor recreation or environmental organizations have been identified as stakeholders. These groups have been identified through online research.

4.13 Airports and Heliports

Hecate considered the need to consult with airport or heliport operators if the Project triggers the requirement that a Notice of Proposed Construction be submitted to the Federal Aviation Administration (FAA). The Project does not meet any of the requirements set forth in the FAA's regulations.¹ The Project will not involve the construction of any structure that exceeds 200 feet above ground level. A private seaplane base airport is based approximately 1.5 miles south of the Project Area; however, operations at this location would not require the Project to file with the FAA. The nearest civilian public airport, heliport, or military airport is more than 5 miles from the Project Area boundary. Consequently, the filing of a notice with the FAA will not be required for the Project. However, the Applicant has identified nearby privately owned and operated airports/heliports as stakeholders.

4.14 Host and Adjacent Landowners

Host landowners are landowners with whom the Applicant has entered (or will enter) into a lease or easement agreement. For the purposes of this PIP Plan only, the Applicant considers adjacent landowners to include landowners with property with 2,500 feet of the boundary of the anticipated Project Area, or within 500 feet of other Project components (e.g., collection lines, POI, operation and maintenance facility, etc.). The identities of potential host and adjacent landowners are determined from county GIS records, tax records, and personal visits by representatives of the Applicant. Notation will be made on the updated Master Stakeholder List at the time of submittal indicating removal of a stakeholder and the reason for removal. Notifications will be made in accordance to ORES regulations.

The final layout will be determined by incorporating further input from stakeholders, as well as processing data from fieldwork (e.g., avoidance of impacts to wetlands identified during field delineation efforts). As the Project layout evolves, some stakeholders identified as adjacent landowners may be removed while others may be added in response to changes in land acquisition and facilities siting. Therefore, specific host and adjacent landowner information is not included herein. For privacy purposes, the stakeholder list may include addresses or parcel numbers rather than landowner identification. The Applicant also has broad additional outreach planned, such as mailings and in-person gatherings to facilitate the development of this list. The

¹ See 14 Code of Federal Regulations § 77.9(a-e).

Applicant also plans to keep the Project website updated with Project development information as necessary throughout the development process. A description of the Applicant's property rights and interests will be provided in the Application.

4.15 Area Residents

Residents of the Study Area who are not host landowners or adjacent owners are included in the Master Stakeholder List as one group. The Applicant plans to notify these residents of the Project individually by mailing an informational flyer announcing the open houses and providing general Project information to all unique addresses in the tax assessment rolls for the Study Area. At the open houses, attendees will be encouraged to join the stakeholder list if they wish to continue to receive notice of future Project milestones, such as availability notices of public open houses, hearings, and filing of the Application. Besides the open house notifications, the Applicant does not plan additional broad mailings to area residents that do not register as stakeholders. However, these residents can still learn more about the Project through public outreach activities, notices in area newspapers, and updates on the Project website.

5.0 PUBLIC INVOLVEMENT PROGRAM ELEMENTS

The Applicant began initial outreach in 2018 to identified interested parties and will continue to do so throughout the development process. The Applicant plans to adapt stakeholder and outreach activities to best encourage local input and participation as the 94-c Process proceeds.

5.1 Initial Outreach and Consultation

Hecate has conducted both general and specific consultations with agencies and municipalities. The purpose of consultation is to provide information about the Project, the permitting process, and unique aspects of the site and local community; receive and discuss stakeholder interests and issues regarding the same; and schedule follow-up consultations if appropriate. The Applicant's communications to identified parties include (at a minimum) the following:

- A description of the Project and Project location;
- An explanation of the permitting process, including opportunities for participation by interested parties at each step;

- A description of the intervenor process and explanation on how to qualify for and obtain intervenor funding; and
- A request for input on the potential impacts and benefits from the Project.

As identified above, the Applicant has consulted a broad number of stakeholders and interested parties regarding the Project. Going forward, the Applicant plans to utilize the following tools to continue to engage identified parties, as applicable.

As an opportunity for education beyond the specifics of this Project, the Applicant intends to provide information at public meetings and open houses so as to educate the public on renewable energy as a technology and New York's unique history of renewable energy policy and regulation. At said events, the Applicant will have information available on the 94-c Siting Permit Process and timelines, as well as the intervenor fund (including how to participate) and opportunities for public comment. All outreach materials, including the invitation to open houses, will reference Project contact information, how the public can obtain additional information, and how to be included as a stakeholder. This will be discussed in further detail in the following sections.

The Applicant plans to carefully track and document all above described activities and will file these logs as part of its revised Attachment C filings.

5.1.1 Stakeholder Notifications

The Applicant will publish all required notices in The Register-Star and The Columbia Paper.. The notices will be placed in a prominent location in the newspaper in order to ensure visibility by the largest number of stakeholders.

The Applicant intends to notify residents within the Study Area individually by mailing an informational flyer. The flyer will provide general Project information and announce the open houses to all unique addresses in the tax assessment rolls for the Study Area. Additional information on this notification is provided in Section 5.7.

The Applicant will publish required notices in the manner prescribed in 19 NYCRR § 900.

For stakeholder groups, the Applicant will identify and contact the group's point of contact (POC) to introduce the Project and offer to meet with the stakeholder group or POC. At stakeholder meetings, the Applicant will introduce the Applicant's representatives and inform attendees about the

Project and the overall permitting review process. In addition, the Applicant will request feedback on issues that stakeholders want to have considered in the Project design or review.

Individual stakeholders will be notified of several opportunities to learn about the Project and submit input, including on the Project website.

5.2 Distribution of Application Documents to Stakeholders

Stakeholders will be made aware via mail of Application availability on the state repository website, and at various public document repositories. At this time, the Applicant does not intend to provide individual hard copies of these documents to stakeholders, except as required under Section 94-c regulations.

5.3 Pre-Application Activities to Encourage Stakeholders to Participate

In addition to the engagement activities that have already taken place, the Applicant will continue pre-application activities to encourage stakeholder participation. The PIP Meeting Log (Appendix C) will be regularly updated as consultations and stakeholder participation activities take place, and additional means of engagement are identified (as necessary).

The Applicant plans to attend Town meetings, is planning Applicant-sponsored public information sessions, will be distributing educational materials, and will provide a Project website that will offer information on the Project, as well as links to and information on the 94-c Siting Permit process, intervenor funding, and other important stakeholder issues. The educational materials discussed in this section will also be made available to the public at local document repositories which are listed on the Project website, and in Section 5.9 of this PIP Plan. These efforts will allow the Applicant to engage with stakeholders regarding the Project and will offer multiple avenues of information distribution so that stakeholders and the public have multiple, varied opportunities to obtain information on the Project and participate in the proceedings. These efforts are further detailed below.

5.3.1 Town Board Meetings

The Applicant will offer to present at scheduled Town Board meetings of the Town of Copake during the pre-Application phase. As part of the presentation, the Applicant representatives will discuss the Project, the permitting process, and respond to questions and receive input from the Town Boards regarding the Project. Previously, the Applicant has already met with Town of

Copake representatives to introduce the Project. The meeting described above, as well as any future attendance at Town Board meetings, are documented and will continue to be documented in the PIP Plan Meeting Log (Appendix C).

5.3.2 Open House Events

The Applicant has held open house style public meetings and intends to hold additional open-house-style public meetings prior to submittal of the Application. Representatives for the Applicant will be present to provide Project information and answer questions. It is anticipated that these meetings will be held at a public meeting space in reasonable proximity to the Project Area. The Applicant will conduct a mass mailing to all residents in the Study Area to announce the public meetings and will publish announcement of these meetings at least fourteen days before the events in local newspapers, anticipated to include the Register-Star, and The Columbia Paper. Notification of the public meetings will also be sent via email to those email addresses obtained through stakeholder outreach. Notification of all public meetings held by the Applicant will also be mailed or emailed to the Master Stakeholders List contained in Exhibit A. Additional stakeholders will be added to this list as they are obtained through the initial public meetings and Project website. The updated list will then be used for future mail and email notifications and the list will be further updated based on additional requests. As stated in Section 5.1, invitations to open houses will reference Project contact information, how the public can obtain additional information, and how the public can be included as a stakeholder. In addition, all meetings will be posted on the Project website (www.shepherdsrunsolar.com), and information regarding the public meetings will be posted at local document repositories.

5.4 Project Contact Information

For the duration of the permitting process, the Project Representative will be available to receive and address public questions and concerns at:

Matt Levine, Senior Development Director
Phone: (833) 529-6597 (toll-free Project number)
Email: contact@shepherdsrunsolar.com

It is not anticipated that there will be a local Project office. However, a local nearby representative will make themselves available at certain times in the Project Area to answer questions about the Project pursuant to Section 5.4.1 of the Revised PIP Plan.

5.4.1 Telephone Number

The Applicant will maintain a toll-free telephone number that includes a connection to an automated voicemail. Calls received after business hours will be handled in the same way as a message left during business hours. 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 all questions within 2-5 business days.

The phone number is: (833) 529-6597.

5.5 Activities Designed to Educate the Public

Town Board meetings and the open houses (as described above) provide multiple opportunities for the Applicant to disseminate information to the public concerning Project specifics, the permitting process, and the availability of funding for municipal and local parties, as well as to receive information from the public. Educational materials will be available at all meetings, including handouts on Project specifics and the public's role in the permitting process, intervenor funding, the decommissioning process, information on fund allocation through potential PILOT agreements, Project contact information, an invitation to join the stakeholder list, and the location of document repositories. All 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.

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

- Maps of the Project Area and Study Area;
- How photovoltaic solar energy works;
- Overview of the proposed Shepherd's Run Solar Project;
- Typical construction process for a solar energy project;
- Project schedule;
- Intervenor funding and 94-c Siting Permit process;
- Frequently asked questions (FAQs);
- Information about Hecate Energy;
- Studies expected to be required for permitting of the Project;

- Viewsheds (to the extent available); and
- Economic benefits of the Project to the local economy.

The above subjects will be elaborated further in materials that the Applicant will prepare to present and distribute using information from its knowledge of the ORES regulatory 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). Versions of these materials will also be made available on the Project website.

5.6 Website

The Applicant has established a user-friendly website in plain English that describes the Project. This website provides information regarding the permitting process and will continue to provide Project updates throughout the development and construction phases of the Project to keep the community informed of the Project's status. For example, additional maps will be added to the website as the Project layout evolves, and notices will be posted to the website prior to various milestones and public meetings/outreach events.

The Project website URL is: (www.shepherdsrunsolar.com). The Applicant anticipates that the website will include the following, as it becomes available:

- Project description;
- Project benefits and need;
- Summary of permitting requirements;
- Links to the Section 94-c Siting Permit process and associated contact information, and case-specific documents;
- Information on the permitting process and opportunities for participation;
- Summary of the Intervenor Funding process and how to apply;
- Project contact information, including email address and toll-free telephone number;
- Addresses of local document repositories;
- Link to request stakeholder status; and

A schedule that lists dates/times/locations for outreach events and key milestone dates, such as when the Application will be filed. As indicated above, the website includes Project contact

information (email address and toll-free telephone number). Interested parties may request stakeholder status through the website. The Applicant intends to respond directly to all substantive inquiries and comments submitted to the Project contact and will document all such correspondence throughout the Application process. Email inquiries will receive an automated response acknowledging receipt of an interested party's question or comment. Email and postal addresses collected through the website will be added to the Master Stakeholder List.

5.7 Notifications

Section 94-c Siting Permit regulations establish the notification requirements for serving documents. Pursuant to the rules, the Applicant will publish notices of Application filing as required by 19 NYCRR § 900 provide notice in accordance with standard notice requirements for actions of the Town of Copake. This information will be published on the Project website and in the following:

- The Register-Star, a paid-subscription daily newspaper serving Columbia County. <https://www.hudsonvalley360.com/>.
- The Columbia Paper, a paid-subscription weekly newspaper serving Columbia County. <https://www.columbiapaper.com/>.
- Town of Copake website, a free online resource where the town publishes public notices. <https://www.townofcopake.org/>.

The Applicant intends to mail informational flyers to individual residents to notify them of the Project, providing general Project information and announcing the open houses to all unique addresses in the tax assessment rolls for the Study Area. In addition to mailings, the open houses will be advertised via emails to stakeholders identified in sections above, on the Project website, and in the newspapers listed above.

Instructions on how stakeholders can contact the Applicant throughout the Application and construction process will be included with mailings announcing open house information. Procedures for submitting concerns, questions, and complaints will also be detailed in the Complaint Resolution Plan to be included in the 94-c Siting Permit Application.

Additionally, the stakeholders on the Master Stakeholder List will be notified via mail when the Application filings will be available for review. Host and adjacent landowners will be included in

the Master Stakeholder List prior to these notifications. The Applicant will include an updated Master Stakeholder List with these filings, including individuals and parties identified through the Applicant's outreach efforts, as well as proof that a mailing has occurred. Copies of the Application will be distributed to the local repositories listed below in addition to being posted (via link) on the Project website.

5.8 Activities Designed to Encourage Stakeholder Participation

As described previously, several activities have been identified to encourage stakeholder participation. This includes open house events as described in detail in section 5.3.2 above. Beyond the activities described above in Sections 5.1 through 5.7, the Applicant will seek to identify additional, practical measures to encourage stakeholder participation during the certification process. It is anticipated that this will be an ongoing, evolving process throughout the permitting process.

The Applicant will maintain a Meeting Log (Exhibit C) that will provide specifics on all meetings, including dates, locations, attendees, purpose, and discussion topics.

5.9 Document Repositories

While all information pertaining to the Project will be updated via the Project website as appropriate, the Applicant proposes to maintain hard copies of the Application at the following repository, as they become available.

- Town of Copake Town Hall, 230 Mountain View Rd, Copake, NY 12516
- Roeliff Jansen Community Library, 9091 State Route 22, Hillsdale, NY 12529

6.0 ENVIRONMENTAL JUSTICE AREAS

Per NYSDEC Environmental Justice Policy Commissioner Policy (CP)-29, Potential Environmental Justice Areas include census block groups featuring populations that meet or exceed at least one of the following statistical thresholds:

- At least 51.1% of the population in an urban area reported themselves to be members of minority groups; or
- At least 33.8% of the population in a rural area reported themselves to be members of minority groups; or

- At least 23.59% of the population in an urban or rural area had household incomes below the federal poverty level.

Based on the EPA's Environmental Justice Screening and Mapping Tool (EJSCREEN), there are no Potential Environmental Justice Areas within the Study Area. The nearest Potential Environmental Justice Area to the Project Area is census block group 3, located in the Town of Claverack, over five miles away (53% of the population of this census block group are considered to be low-income). While the Applicant does not expect that the Project will have impacts on any environmental justice areas, the Applicant will provide an analysis of potential impacts to environmental justice areas in the Siting Permit Application, as a part of Exhibit 19.

7.0 LANGUAGE ACCESS

The Study Area includes a portion of Columbia County. According to the US Census Bureau data from 2010 – 2015, 7% of Columbia County residents age 5 or older speak a language other than English at home (US Census 2017). With a 2015 population estimate of 59,453 persons, this means approximately 3,948 people in the County speak a language other than English at home.

The Study Area contains portions of three 5-digit zip codes. Table 1 summarizes the most prevalent non-English languages spoken in each of these zip codes.

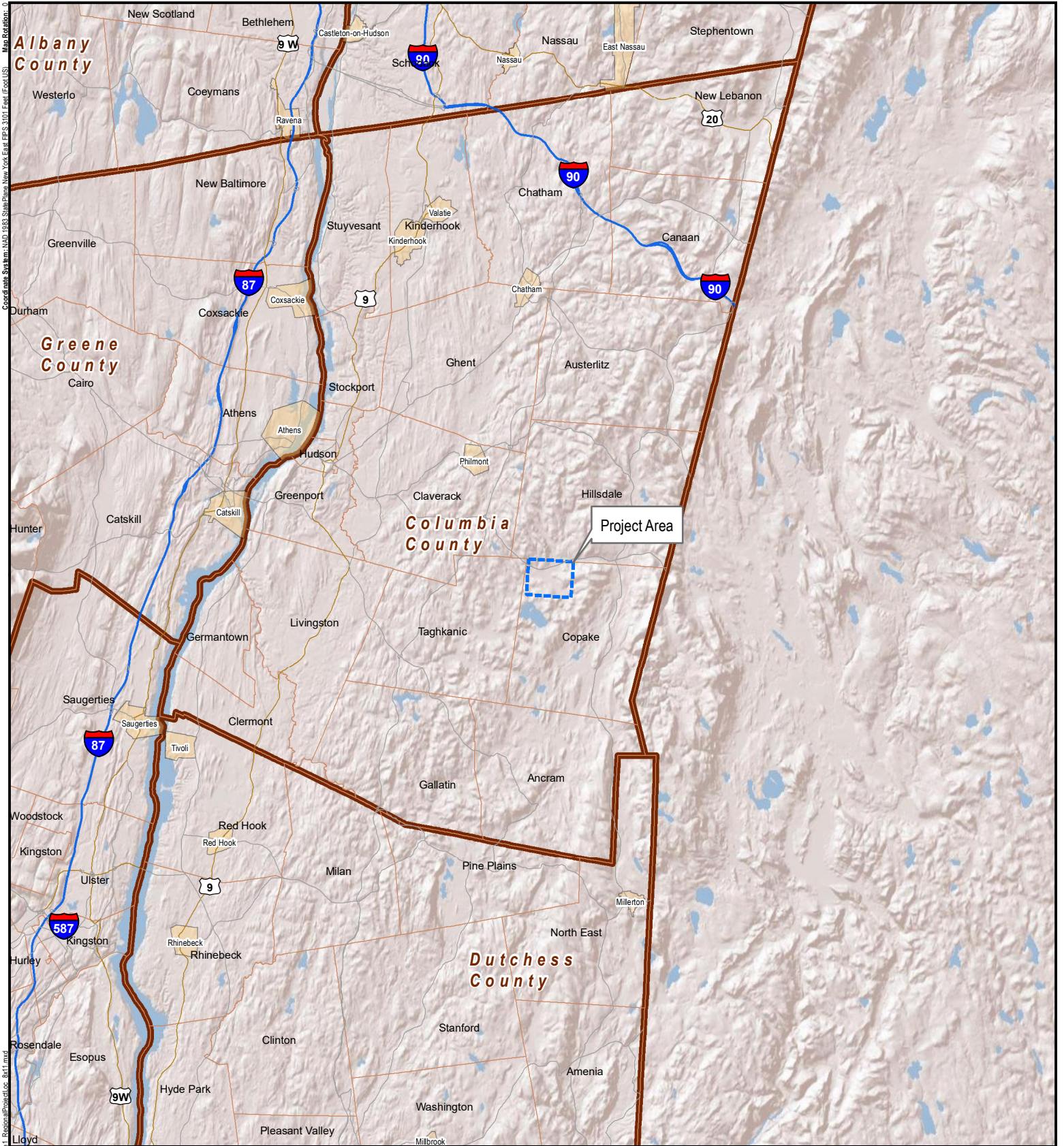
Table 1. Number of Residents of Study Area Zip Codes who speak a Language Other than English						
Zip Code	Post Office	Total Population	Speak Only English	Percentage of Population that speaks only English	Most Prevalent Non- English Language Spoken	
					Language	Number
12516	Copake	1,551	1,390	89.62%	Polish	99
12521	Craryville	1,411	1,316	93.27%	Spanish/Spanish Creole	6
12529	Hillsdale	2,630	2,481	94.33%	Spanish/Spanish Creole	64

Source: 2014-2018 American Community Survey (ACS) 5-Year Estimate, Table ID S1601C16001 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-related materials in a second language.

FIGURES



Map Resolution: 0. Coordinates System: NAD 1983 StatePlane New York East FIPS 3101 Feet (FootUS). Path: S:\PROJECTS\Hecate\965245_Shepherd's Run Solar\GIS\PIP_Figures\RegionalProjectLoc_8x11.mxd



LEGEND

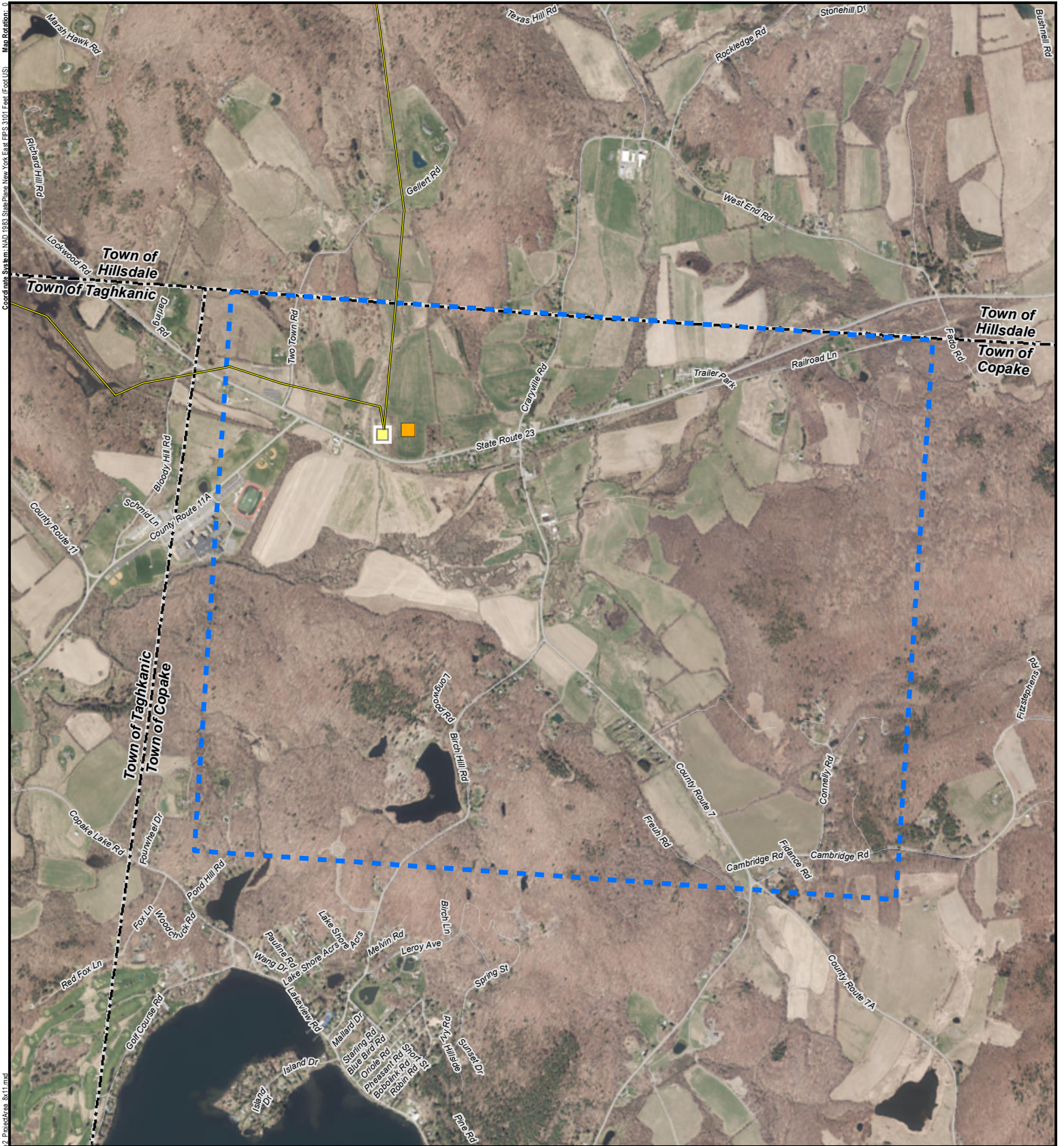
- ROADS
- US HIGHWAY
- INTERSTATE
- ▭ PROJECT AREA
- ▭ VILLAGE BOUNDARY
- ▭ TOWN BOUNDARY
- ▭ COUNTY BOUNDARY

1. BASEMAP IMAGERY FROM ESRI ARCGIS "WORLD SHADED RELIEF" MAP SERVICE.

N

0 3 6 Miles
1 inch equals 6 miles

PROJECT: HECATE - SHEPHERD'S RUN SOLAR	
TOWN OF COPAKE	
COLUMBIA COUNTY, NY	
TITLE: REGIONAL PROJECT LOCATION	
DRAWN BY: A. KAILAS	PROJECT NO.: 364999
CHECKED BY: E. LAKOMSKI	
APPROVED BY: T. KONDAK	
DATE: JANUARY 2024	FIGURE 1



LEGEND

- EXISTING SUBSTATION LOCATION
- POSSIBLE BATTERY SYSTEM AND SUBSTATION LOCATION
- EXISTING TRANSMISSION LINE
- PROJECT AREA
- TOWN BOUNDARY

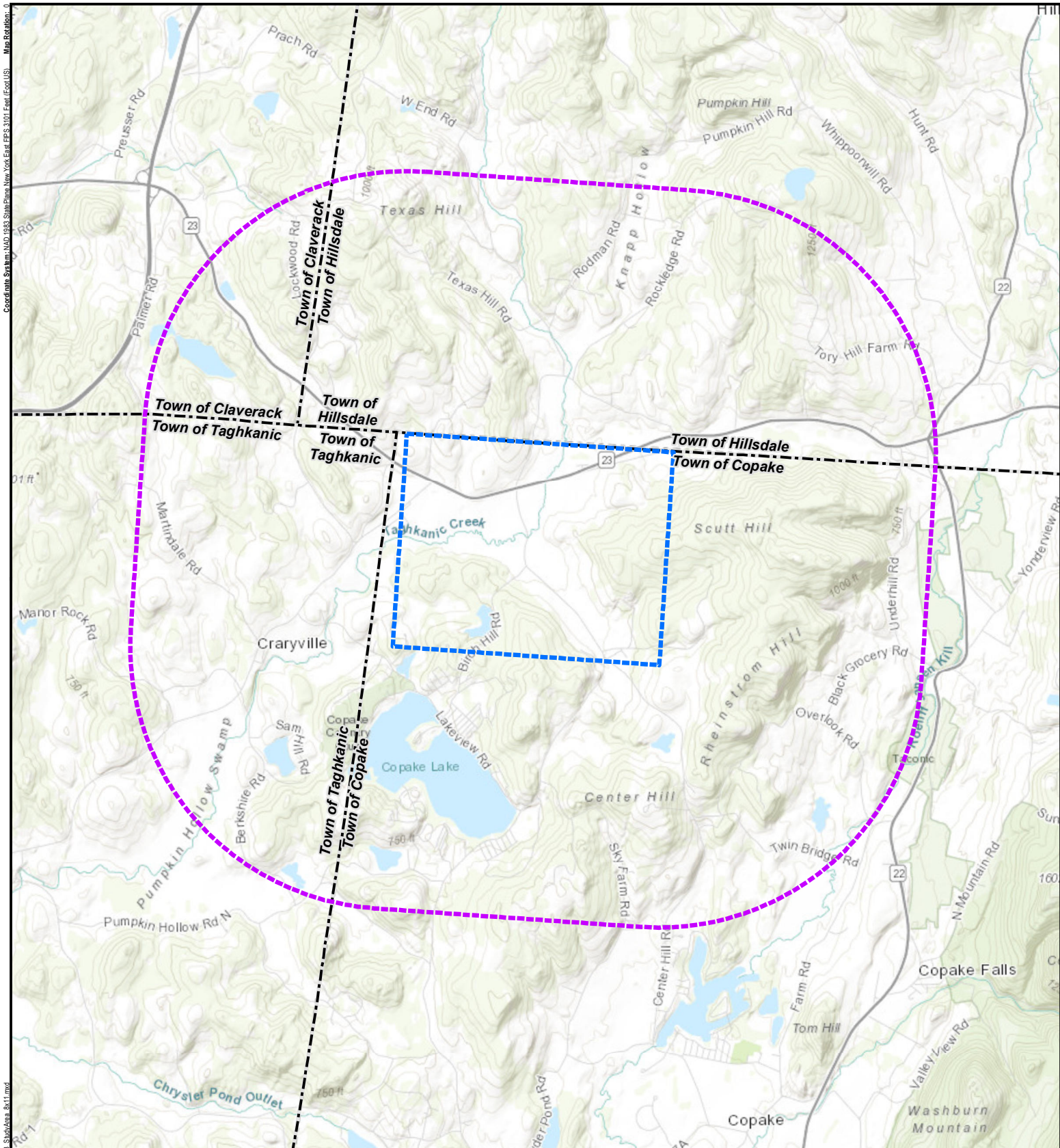
Note: No public lands, nor land without private agreement and approval will be used for this project.

1:24,000
 1" = 2,000'

0 1,000 2,000 Feet

1. BASEMAP IMAGERY FROM ESRI
 "WORLD IMAGERY" MAP SERVICE, 2017.

PROJECT: HECATE - SHEPHERD'S RUN SOLAR	
TOWN OF COPAKE	
COLUMBIA COUNTY, NY	
TITLE: PROJECT AREA	
DRAWN BY: A. KAILAS	PROJECT NO.: 364999
CHECKED BY: E. LAKOMSKI	
APPROVED BY: T. KONDAK	
DATE: JANUARY 2024	FIGURE 2






Coordinate System: NAD 1983 StatePlane, New York East, FIPS 3101, Feet (GeoUS) Map Resolution: 0

Path: S:\PROJECTS\Hecate\965245_Shepherds_Run_Solar\GIS_PIP_Fig3_StudyArea_8x11.mxd

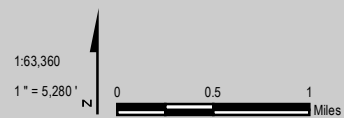
NEW YORK OVERVIEW



LEGEND

-  PROJECT
-  TWO-MILE STUDY AREA
-  TOWN BOUNDARY

Note: No public lands, nor land without private agreement and approval will be used for this project.



1. BASEMAP IMAGERY FROM ESRI
"WORLD TOPOGRAPHIC MAP" MAP SERVICE.



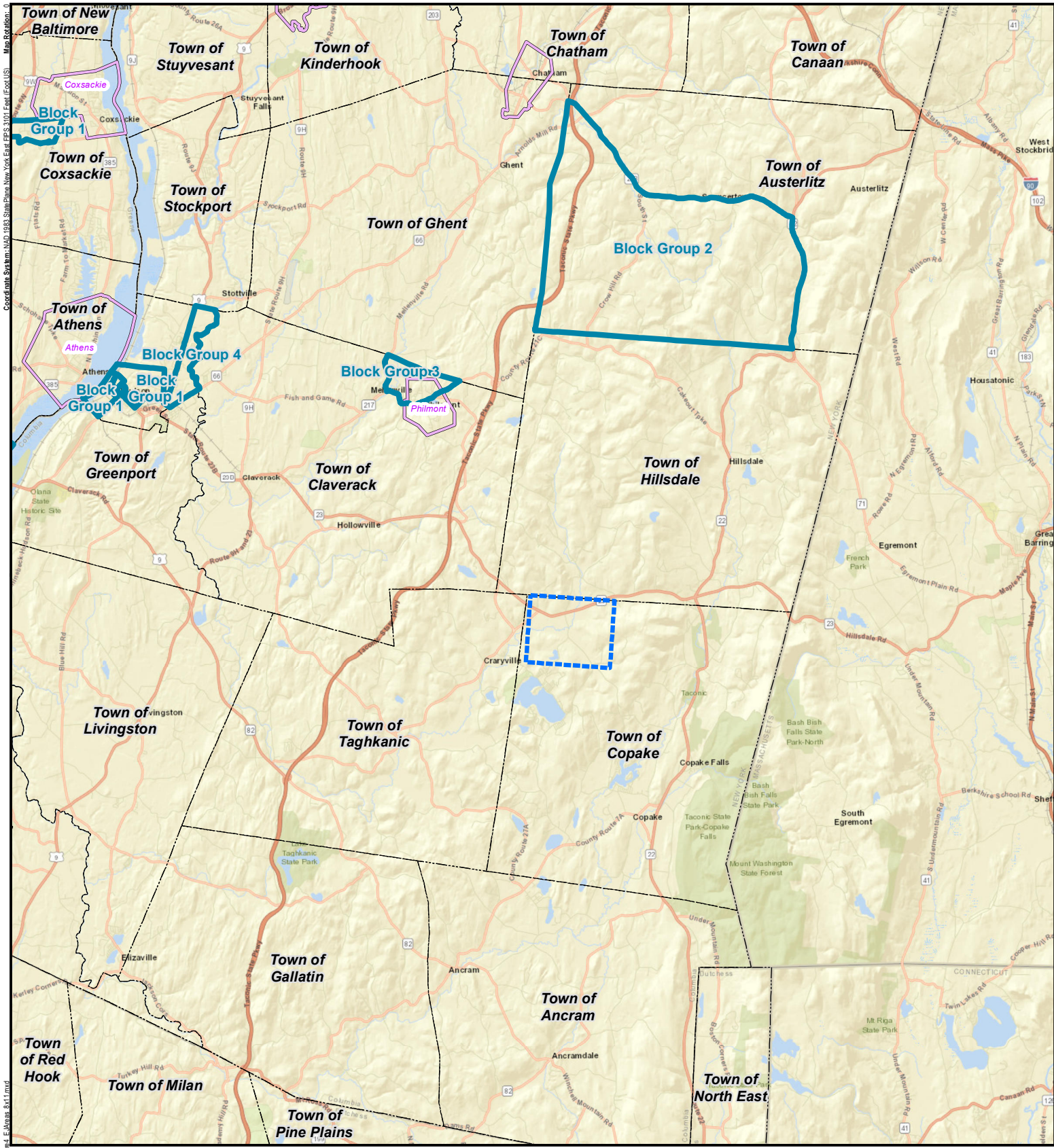
PROJECT: HECATE - SHEPHERD'S RUN SOLAR	
TOWN OF COPAKE COLUMBIA COUNTY, NY	
TITLE: STUDY AREA	
DRAWN BY: A. KAILAS	PROJECT NO.: 364999
CHECKED BY: E. LAKOMSKI	
APPROVED BY: T. KONDAK	
DATE: JANUARY 2024	
	

FIGURE 3



Path: S:\PROJECTS\Hecate\96245_Shepherd's Run Solar\GIS_PIP_Fig4_E-JAreas_8x11.mxd
 Coordinates System: NAD 1983 StatePlane New York East FIPS 3101 Feet (FootUS)
 Map Resolution: 0



LEGEND

- POTENTIAL ENVIRONMENTAL JUSTICE AREA
- PROJECT AREA
- VILLAGE BOUNDARY
- TOWN BOUNDARY

1. BASEMAP IMAGERY FROM ESRI
 2. WORLD STREET MAP MAP SERVICE
 3. POTENTIAL ENVIRONMENTAL JUSTICE AREAS ARE SHOWN AS IDENTIFIED ON THE USEPA 'EJS SCREEN' WEBSITE.

1:200,000
 1" = 16,667'
 0 1 2 Miles

PROJECT: HECATE - SHEPHERD'S RUN SOLAR TOWN OF COPAKE COLUMBIA COUNTY, NY	
TITLE: POTENTIAL ENVIRONMENTAL JUSTICE AREAS	
DRAWN BY: A. KAILAS	PROJECT NO.: 364999
CHECKED BY: E. LAKOMSKI	
APPROVED BY: T. KONDAK	
DATE: JANUARY 2024	

FIGURE 4

APPENDICES

Appendix A.
Master Stakeholder List

HOST COMMUNITIES & REPRESENTATIVES

Town of Copake

Richard Wolf, Town Supervisor
230 Mountain View Road
Copake, NY 12516
rtwolf@townofcopake.org

Stanley Gansowski, Town Councilperson
230 Mountain View Road
Copake, NY 12516

Terry Sullivan, Town Councilperson
230 Mountain View Road
Copake, NY 12516

Lynn Connolly, Town Clerk
230 Mountain View Road
Copake, New York 12516
copaketownclerk@townofcopake.org

Erin Reis, Code Enforcement Officer
230 Mountain View Road
Copake, New York 12516
codeenforcement@townofcopake.org

William H. Gregory Jr., Highway
Superintendent
230 Mountain View Road
Copake, NY 12516
copakehighway@townofcopake.org

Julie Cohen, Chairperson
Town Planning Board
230 Mountain View Road
Copake, NY 12516
Planning@townofcopake.org

Chris Grant, Deputy Chairperson, Town
Planning Board
230 Mountain View Road
Copake, NY 12516

Marcia Becker, Planning Board Member
230 Mountain View Road
Copake, NY 12516

Julie Cohen, Planning Board Member
230 Mountain View Road
Copake, NY 12516

Jonathan Urban, Planning Board Member
230 Mountain View Road
Copake, NY 12516

Steve Savarese, Planning Board Member
230 Mountain View Road
Copake, NY 12516

Edgar Master, Planning Board Member
230 Mountain View Road
Copake, NY 12516

Jon Strom, Chairperson
Town of Copake Zoning Board of Appeals
230 Mountain View Road
Copake, NY 12516
zba@townofcopake.org

Lia Babitch, Chairperson, Agricultural
Advisory Committee
230 Mountain View Road
Copake, NY 12516

Brian Boom, Conservation Advisory
Committee Member
230 Mountain View Road
Copake, NY 12516

Marcia Becker, Conservation Advisory
Committee Member
230 Mountain View Road
Copake, NY 12516

Lianna Summers, Parks & Recreation
Commission Chairperson
230 Mountain View Road
Copake, NY 12516

Dan Haas, Conservation Advisory
Committee Member
230 Mountain View Road
Copake, NY 12516

Mary Ann Carrick, Conservation Advisory
Committee Member
230 Mountain View Road
Copake, NY 12516

Chris Quinby, Deputy Chairperson,
Parks & Recreation Commission
230 Mountain View Road
Copake, NY 12516

COUNTY AGENCIES AND REPRESENTATIVES

Columbia County

Columbia County
Robert Fitzsimmons, County Attorney
401 State Street
Ste. 2B
Hudson, NY 12534
Tel: (518) 828-3303

Columbia County
Matt B. Murell, Chairmain of the Board,
County Board of Supervisors
401 State Street
Hudson, NY 12534
matt.murell@columbiacountyny.com

Columbia County Agriculture and Farmland
Protection Board
Jim Waterhouse, Co-Chairman
479 Route 66
Hudson, NY 12534
Tel: (518) 828-3346

Columbia County Agriculture and Farmland
Protection Board
Jim Davenport, Co-Chairman
479 Route 66
Hudson, NY 12534
tollgateholsteins@yahoo.com

Columbia County
Holly Tanner, County Clerk
560 Warren Street
Hudson, NY 12534
holly.tanner@columbiacountyny.com

Columbia County Planning Board
Patrice Perry, Director
401 State Street
Hudson, NY 12534
patrice.perry@columbiacountyny.com

Columbia County Real Property Tax
Department
Suzette Booy, Director
560 Warren Street
Hudson, NY 12534
suzette.booy@columbiacountyny.com

Columbia County Soil & Water
Conservation District
Laura Sager, Executive Director
1024 State Route 66
Ghent, NY 12075
laura.sager@ccswcd.org

Columbia County Public Health Department
Victoria McGahan, Director of Public Health
325 Columbia Street
Hudson, NY 12534
Tel: (518) 828-3358

Columbia County Emergency Management
David Harrison, Jr., Director
85 Industrial Tract
Hudson, NY 12534
david.harrison@columbiacountysheriff.us

Columbia County Emergency Medical
Services
P.J. Keeler, EMS Coordinator
85 Industrial Tract
Hudson, NY 12534

info@ccemscoordinator.com

Columbia County Fire Coordinator
George Keeler, Director
85 Industrial Tract
Hudson, NY 12534
firecoordinator@columbiacountyny.com

Columbia County Highway Division
Anthony DeMarco, Highway Superintendent
Route 23B
PO Box 324
Hudson, NY 12534
anthony.demarco@columbiacountyny.com

Columbia County Tourism Department
Ann Cooper, Administrator
401 State Street

STATE AGENCIES

Office of Renewable Energy Siting
Attention: Applicant Review
W. A. Harriman Campus
Building 9, Rear Dock
1220 Washington Avenue
Albany, NY 12226

Empire State Development Corporation
Commissioner
633 Third Avenue
Floor 37
New York, NY 10017
nys-nyc@esd.ny.gov

Empire State Development Corporation
Capitol Regional Director
433 River Street
Suite 1003
Troy, NY 12180
nys-capitaldist@esd.ny.gov

New York Independent System Operator
President & CEO
10 Krey Boulevard
Rensselaer, NY 12144

Hudson, NY 12534
ann.cooper@columbiacountyny.com

Columbia County Economic Development
Corporation
Mr. F. Michael Tucker
CEO/President
One Hudson City Ctr, Suite 301, Hudson,
NY 12534
Tel: (518) 828-4718

Columbia County Facilities Division
Brian McDonald, Director
401 State Street
Hudson, NY 12534
brian.mcdonald@columbiacountyny.com

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

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

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

New York State Department of
Environmental Conservation
Region 4 Regional Director
1130 North Westcott Road
Schenectady, NY 12306
r4info@dec.ny.gov

New York State Department of Public
Service
Secretary
Agency Building 3
Empire State Plaza
Albany, NY 12223
secretary@dps.ny.gov

New York State Office of Parks, Recreation,
and Historic Preservation
Facilities Management Bureau
625 Broadway
Albany, NY 12233
Tel: 518-268-2171

New York State Department of
Environmental Conservation
Chief Permit Administrator
Division of Environmental Permits
625 Broadway
Albany, NY 12233
deppermitting@dec.ny.gov

New York State Department of Health
Commissioner
Corning Tower
Empire State Plaza,
Albany, NY 12237
james.mcdonald@health.ny.gov

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

New York State Department of Public
Service
Public Information Officer
Agency Building 3
Empire State Plaza
Albany, NY 12223
James.denn@dps.ny.gov

New York State Thruway Authority
Executive Director
50 Wolf Road
Albany, NY 12232
Tel: (518) 436-2700

New York State Office of General Services
Commissioner
36th Floor, Corning Tower
Empire State Plaza
Albany, NY 12242
Tel: 518-474-3899

New York State Department of
Transportation
Region 8 Regional Director
Eleanor Roosevelt State Office Building
4 Burnett Boulevard
Poughkeepsie, NY 12603
Tel: (845) 431-5750

New York State Division of Homeland
Security and Emergency Services
Commissioner
State Campus, Building 7A
Suite 710
Albany, NY 12242
Tel: 518-242-5000

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

New York State Energy Research and
Development Authority

Board Chairman
17 Columbia Circle
Albany, NY 12203

New York State Energy Research and
Development Authority
Director of Communities and Community
Outreach
17 Columbia Circle
Albany, NY 12203
Tel: (716) 842-1522 x3005

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

New York State Siting Board
Chair
Agency Building 3
Empire State Plaza
Albany, NY 12223
Tel: 518-474-2523

FEDERAL AGENCIES

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

National Telecommunications and
Information Administration
Assistant Secretary
1401 Constitution Avenue NW
Washington, DC 20230

US Army Corps of Engineers
New York District
Attn: Regulatory Branch, Room 16-400
26 Federal Plaza
New York, NY 10278

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

US Department of Agriculture
Rural Development
151 Finney Boulevard
Malone, NY 12953

LEGISLATIVE REPRESENTATIVES

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

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

State Assembly
Legislative Office Building 720
Albany, NY 12248
ashbyj@nyassembly.gov

State Senate
188 State Street
Legislative Office Building, Room 508
Albany, NY 12247
jordan@nysenate.gov

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

State Assembly
Legislative Office Building 841
Albany, NY 12248
barrettd@nyassembly.gov

US House of Representatives
420 Warren Street
Hudson, NY 12534
Tel: (518) 267-4123

CHAMBERS OF COMMERCE

Columbia County Chamber of Commerce
1 North Front Street
Hudson, NY 12534
Tel: (518) 828-4417
mail@columbiachamber-ny.com

SCHOOL DISTRICTS

Taconic Hills Central School District
Superintendent
73 Co Rte 11A
Craryville, NY 12521
nehoward@taconichills.k12.ny.us

Hudson City School District
Superintendent
215 Harry Howard Avenue
Hudson, New York 12534
Tel: 518-828-4360 ext 2101

Germantown Central School District
Superintendent
123 Main Street
Germantown, NY 12526
518-537-6281 ext 2308

EMERGENCY RESPONDERS

Copake Fire Department
13 Beach Road
PO Box 616
Copake, NY 12516
Tel: (518) 329-0473

Copake Fire District
390 County Rd 7A
Copake, NY 12516

Hillsdale Fire Company
9387 NY-22
Hillsdale, NY 12529

Craryville Fire Company
4210 County Road 7
Craryville, NY 12521
Tel: (518) 325-3665

Craryville Fire District
4210 County Rd 7
Craryville, NY 12521

Copake Community Rescue Squad
283 Mountain View Rd
Copake, New York
Tel: (518) 329-2200

State Police Troop K
3353 Route 9
Hudson, NY 12534

Columbia County Sheriff's Office
David P. Bartlett, Sheriff
Public Safety Facility
85 Industrial Tract
Hudson, NY 12534
Tel: (518) 828-0601

ADJACENT MUNICIPALITIES

Town of Hillsdale

Town of Hillsdale
Town Supervisor
2609 State Route 23/Main Street
Hillsdale NY 12529
townsupervisor@fairpoint.net

Town of Hillsdale
Town Clerk
2609 State Route 23/Main Street
Hillsdale NY 12529
townclerkhdale@fairpoint.net

Town of Hillsdale
Planning Board
2609 State Route 23/Main Street
Hillsdale NY 12529
hhenward@mindspring.com

Town of Hillsdale
Zoning Board
2609 State Route 23/Main Street
Hillsdale NY 12529
craignorton2000@gmail.com

Town of Hillsdale
Planning Secretary
2609 State Route 23/Main Street
Hillsdale NY 12529
deputyhillsdaletc@fairpoint.net

Town of Claverack

Town of Claverack
Town Supervisor
PO Box V
Mellenville, NY 12544
supervisor@townofclaverack.com

Town of Claverack
Town Clerk
PO Box V
Mellenville, NY 12544
hoose@townofclaverack.com

Town of Taghkanic

Town of Taghkanic
Town Supervisor
909 State Route 82
Ancram, NY 12502
skod14@yahoo.com

Town of Taghkanic
Town Clerk
909 State Route 82
Ancram, NY 12502
crogers42857@gmail.com

UTILITIES

New York State Electric and Gas
President and CEO
NYSEG, PO Box 5224
Binghamton, NY 13902

AIRPORTS

Columbia County Airport
1142 Route 9H
Hudson, NY 12534
Tel: (518) 828-7011

Great Barrington Airport
70 Egremont Plain Road
Great Barrington, MA 01230
Tel: (413) 528-1010

Copake Lake Seaplane Base
181 Golf Course Rd
Craryville, NY 12521
Tel: (518) 325-4616

Klaverack Airport
Sky Park Developers LLC
PO Box 567
Monsey, NY 10952
Tel: 518-828-6149

Sky Park Airport
267 Kittle Road
Hudson, NY 12534
Tel: 518-828-6149

ADDITIONAL STAKEHOLDERS/PUBLIC INTEREST GROUPS

Cornell Cooperative Extension, Columbia
County
Board President
6055 Route 23
Acra, New York 12405
columbiagreene@cornell.edu

Columbia County Historical Society
Bob Peduzzi, Co-President
Alezandra Anderson, Co-President
5 Albany Avenue
P. O. Box 311
Kinderhook, New York 12106

Copake Iron Works Historic Site
33 Valley View Rd
Copake Falls, NY 12517
Tel: (518) 966-2730

Roeliff Jansen Historical Society
Lesley Doyel, President
P.O. Box 172
Copake Falls, NY 12517

Copake Country Club
44 Golf Course Rd
Craryville, NY 12521

Taconic State Park
253 NY-344
Copake Falls, NY 12517
Tel: (518) 325-0019

Harlem Valley Rail Trail Association, Inc.
Chairman
1 John Street
PO Box 356
Millerton, New York 12546
railtrail@hvrt.org

Pumpkin Hollow Retreat Center
President
1184 Co Rd 11
Craryville, NY 12521
Tel: (518) 325-3583

National Grid
P.O. Box 11742
Newark, NJ 07101

Alliance for Clean Energy New York
119 Washington Ave, Suite 1G
Albany, NY 12210

New York Power Authority
123 Main Street
Mail Stop 10B
White Plains, NY 10601

The New York Audubon Society
Jillian Liner, President
2 Third Street
Suite 480
Troy, NY 12180
audubon@emailcustomerservice.com

US Department of Agriculture
Natural Resources Conservation Service
151 Finney Boulevard
Malone, NY 12953
sarah.trumbull@ny.usda.gov

Sierra Club
Atlantic Chapter
744 Broadway
Albany, NY 12207
Tel: (518) 426-9144

Columbia Land Conservancy
49 Main Street
Chatham, NY 12036
info@clctrust.org

The Wetland Trust
4729 State Route 414
Burdett, NY 14818
Tel: (607) 765-4780

The Nature Conservancy, Capitol Region
195 New Karner Road
Suite 200
Albany, New York 12207
Tel: (518) 690-7850

Scenic Hudson
One Civic Center Plaza, Suite 200
Poughkeepsie, NY 12601
Tel: (845) 473-444

LOCAL DOCUMENT REPOSITORIES

Town of Copake Town Hall
230 Mountainview Road
Copake, NY 12516
Tel: (518) 329-1234

Roeliff Jansen Community Library
9091 State Route 22
Hillsdale, NY 12529
Tel: (518) 325-4101

Shepherd's Run PIP Log



Stakeholder	Date	Location	Attendees	Purpose	Follow-Up Action Items	Comments
1 Town Supervisor	02/14/17	Email	Jeff Nayer Gabe Wapner	Mr. Nayer emailed Gabe the Town of Copake's Draft Solar law as Gabe had requested.		
2 Town Board and Community Members	04/13/17	Town Hall - Copake	Gabe Wapner, Town Board, Community Members	Introduce Hecate Energy Provide project details to the community Alleviate visual impact concerns Address other concerns Request that the town board adjust its draft solar law to allow for the project		The Town Board passed its restrictive solar law immediately AFTER Hecate's presentation
3 Scenic Hudson	01/07/20	Phone	Gabe Wapner, Audrey Friedrichsen	Gabe requested a meeting to provide and update on the project	Set up meeting	
4 Jeanne Mettler	01/09/20	Email	Jim McGowan, Alex Campbell, Phil Wellner	Sent email and covering letter to Jeanne Mettler RE the Project	Set up meeting to introduce team and project with Town Board members	
5 Harlem Valley Rail Trail	01/16/20	Email and Phone	Alex Campbell, Lisa DeLeeuw	Alex discussed the project with Lisa and introduced Hecate.	Hecate team will keep Lisa updated on the Project's progress	
6 Jeanne Mettler	01/20/20	Email	Phil Wellner	Followup on Jan 9 email and covering letter	Set up meeting to introduce team and project with Town Board members	
7 Audobon Society	01/21/20	Phone (and message)	Alex Campbell and main line phone for Audobon Society	Alex called to introduce the project and Hecate to Audobon Society	Call again	
8 Scenic Hudson (SH) and Columbia Land Conservancy (CLC)	01/23/20	In person meeting in Chatham, NY	Peter Padén (CLC), Audrey Friedrichsen (SH), Hayley Carlock (SH), Christine Vanderland (CLC), other members of CLC and SH, Jim McGowan (Hecate), Gabe Wapner (Hecate), Alex Campbell (Hecate)	Introduce project	Send power point presentation discussed. Share key benefits of project	
9 Town Board Members	01/23/20	Town Hall - Copake	Jeanne Mettler, Richard Wolf, Robert Haight, Jim McGowan, Gabe Wapner, Alex Campbell	Introduce project to Town and Planning Boards	Send power point presentation discussed. Share key benefits of project	
10 Jeanne Mettler	01/28/20	Email	Jeanne Mettler, Alex Campbell CLC, Gabe Wapner, Jim McGowan	Introduce Jeanne to NYSERDA, CLC and SH with their respective contacts	Send an email to NYSERDA, Scenic Hudson, CLC to introduce Jeanne per Jeanne request	
11 Jeanne Mettler	02/03/20	Email	Jeanne Mettler, Alex Campbell	Notified Jeanne of our press release issued to Register Star and Columbia Paper	n/a	
12 Anne Reynolds	02/03/20	Email	Anne Reynolds (ACE), Alex Campbell	Notified Anne of our press release issued to Register Star and Columbia Paper	n/a	
13 Diane Valden	02/03/20	Phone Call	Diane Valden (the Columbia Paper), Alex Campbell	Diane interviewed Alex regarding the press release on the project for an article to be published on Feb 6	Send Diane Article 10 link	
14 Abby Hoover	02/04/20	Phone Call	Abby Hoover (the Register Star), Alex Campbell	Abby interviewed Alex regarding the press release on the project	n/a	
15 Peter Cipkowski	02/05/20	Email	Peter, Alex Campbell, Jim McGowan, Gabe Wapner, Phil Wellner	Email with attached press release noting Columbia Paper will issue an article about the project on Feb 6 and general introduction	n/a	
16 Mr. Baker (Craryville FD)	02/05/20	Email	Mr. Baker, Alex Campbell, Jim McGowan, Gabe Wapner, Phil Wellner	Email with attached press release noting Columbia Paper will issue an article about the project on Feb 6 and general introduction	n/a	
17 Dr. Neil Howard (Taconic Hills Superintendent)	02/05/20	Email	Dr. Howard, Alex Campbell, Jim McGowan, Gabe Wapner, Phil Wellner	Email with attached press release noting Columbia Paper will issue an article about the project on Feb 6 and general introduction	n/a	
18 Jeanne Mettler	02/10/20	Email	Jeanne, Jim McGowan, Alex Campbell, Gabe Wapner	Forwarded copy of the project PIP to Supervisor Mettler as requested.	n/a	
19 Peter Cipkowski	02/13/20	In person meeting (Hillsdale)	Peter Cipkowski, Phil Wellner, Jim McGowan	Project introduction meeting with Hillsdale Town Supervisor, Peter Cipkowski.	n/a	
20 Copake Town Board meeting	02/13/20	In person (Copake)	Jim McGowan, Copake Town Board and public.	Observe discussions regarding project and other Town issues.	n/a	
21 Texas Contractor	02/19/20	Phone Call	Jim McGowan and Texas Contractor	Discussed civil work scope during the construction and approximate RFP date.	n/a	Add to vendor list
22 Save Craryville	02/21/20	Phone Call	Jim McGowan and Jamie Carano	Provided information regarding the project and how to include Save Craryville on the project notification list.	Add Save Craryville to the notification list in the PIP.	
23 Mathew DeRusio	02/26/20	Phone Call	Jim McGowan and Matt DeRusio	Provided information regarding the project location.	n/a	
24 Jeanne Mettler	03/06/20	Email	Jeanne Mettler, Richard Wolf, Alex Campbell, Jim McGowan, Gabe Wapner	Email to give Town a heads-up that Article 23 was recently introduced and that Hecate was unaware how it could potentially affect the project	n/a	
25 Richard Wolf	03/11/20	Phone Call	Alex Campbell and Richard Wolf	Discussed the upcoming Town Board Resolution	n/a	
26 Mr. Bill Baker (Craryville FD)	03/12/20	In person meeting (Hillsdale)	Alex Campbell, Bill Baker, Dall (Craryville FD), and Phil Wellner	Discussed the project and how the project will interact with the local FD and what the FD wants from the project	Keep Mr. Baker updated and inform him on 1) access 2) emergency shut off procedures and 3) who to contact	
27 Save Craryville	03/12/20	Phone Call	Alex Campbell and Jamie Carano	Discussed project schedule and Stirling Board local representative selection process	Send Jamie a generic Article 10 schedule process	
28 Richard McCormack	03/19/20	Phone Call	Alex Campbell and Richard McCormack	Discussed the project and habitat impact	Email Richard Alex's contact	
29 Nora Mishanec	03/24/20	Email	Alex Campbell and Nora Mishanec	Set up time to discuss project updates	Nora to revert with timing that works for her and Abby Hoover of Columbia Green Media	
30 Peter Cipkowski	03/27/20	Email	Jim McGowan and Peter Cipkowski	Requested from Hillsdale Town Supervisor Peter Cipkowski the names of additional town officials to add to the Master Stakeholder List	Add the names of the additional Hillsdale stakeholders once received.	
31 Lloyd Pasach	04/07/20	Email	Alex Campbell and Lloyd Pasach	Respond to Lloyd's email inquiry about the Project Status	n/a	
32 Tristan Mills	04/09/20	Email	Alex Campbell and Tristan Mills	Respond to Tristan's email inquiry about the Project Status	n/a	
33 Grant Brightman	04/19/20	Email	Gabe Wapner and Grant Brightman	Respond to vendor inquiry	n/a	Add to vendor list
34 Jamie Carano	04/29/20	Email	Alex Campbell and Jamie Carano	Hecate outreach	n/a	
35 Thad Harshberger	05/01/20	Phone Call	Alex Campbell and Thad Harshberger	Respond to voicemail	Add Thad to stakeholder list (thadh@gmail.com)	
36 Ralph Taccone	05/07/20	Phone Call	Alex Campbell and Ralph Taccone	Respond to voicemail	Add Ralph and Terry Tree & Ironwork to vendor list for land clearing, tree service in 500 mile radius from Rochester	Discussed property values for his home sale. His realtor had offered some information that he wanted to confirm about the project.
37 Town of Copake	05/14/20	Zoom	Alex Campbell, Town Board and Town stakeholders	Attend monthly Town Board meeting	n/a	
38 Richard Wolf	05/15/20	Phone Call	Alex Campbell and Richard Wolf	General Outreach	Call Richard back week of 5/18	
39 Richard Wolf	05/19/20	Phone Call	Alex Campbell and Richard Wolf	General Outreach	Coordinate with Richard when we distribute Information packet for open house mailer	
40 Lisa DeLeeuw	05/20/20	Phone Call	Alex Campbell and Lisa DeLeeuw	Discussed positioning of HVRT through project	Lisa will put Alex in touch with landscape architect	
41 Jamie Carano	5/27/2020	Email	Alex Campbell, Jamie Carano, Jim McGowan	Include Save Craryville LLC in Master Stakeholder List	Include Save Craryville LLC in the Master Stakeholder List	Include Save Craryville LLC in the Master Stakeholder List under Public Interest groups
42 Richard Wolf	05/30/20	Phone Call	Alex Campbell and Richard Wolf	Discuss virtual open house	Alex to text Richard when information packets will be printed and delivered to Town Hall	
43 Diane Valden	06/02/20	Phone Call	Alex Campbell and Diane Valden	Discuss 94c vs Article 10	n/a	
44 Jamie Carano	06/04/20	Email	Alex Campbell, Jamie Carano, Jim McGowan	Let Jamie know Save Craryville LLC was included in the Master Stakeholder List and the list will be updated in July	n/a	
45 Linda Miller	06/03/20	Phone	Alex Campbell and Linda Miller	Discussion of Project donation of \$7000 to Roe Jan Food Pantry	Alex to share Roe Jan Food Pantry's address and Hecate's donating entity name	
46 Linda Miller	06/08/20	Email/Phone Call	Alex Campbell and Linda Miller	Linda sent a receipt of the \$7000 donation	n/a	
47 Diane Valden	06/16/20	Email/Phone Call	Alex Campbell, Diane Valden	Answer DV's questions regarding Richard Wolf town Board meeting statements	n/a	
48 Richard Wolf	06/16/20	Phone Call	Alex Campbell, Richard Wolf	General Check-in phone call and update on physical IOH materials deliver	n/a	
49 Paul Parzuchowski	06/26/20	Email	Alex Campbell, Diane Valden, Paul Parzuchowski	Paul P. said he did not receive a postcard for the internet open house.	AC set up a time to have a phone call to discuss Paul's issues with the project	Hecate confirmed that Paul received a postcard to the PO Box listed in the county ownership records
50 Fran Miller	06/30/20	Email/Phone Call	Alex Campbell and Fran Miller	Discussed the project benefits and clarified that project generation will go to Zone F (regional grid) and that the project is studying 900 acres and does not intend to build on anywhere near that amount of land	Alex to send Fran the next town board meeting schedule for her to attend	
51 Dr. Neil Howard	06/30/20	Email	Alex Campbell, Jim McGowan, Dr. Neil Howard	Alex reaching out to give Dr. Howard a project update and understand how the project's dollars could support the school	Dr. Howard to call Alex	
52 Lindsay Lebrecht	07/02/20	Phone Call	Alex Campbell and Lindsay Lebrecht	Introductory call to introduce Alex to Lindsay and hear concerns of Lindsay	Lindsay to call Alex back after holiday weekend	Lindsay mentioned a concern about wildlife
53 Richard Wolf	07/02/20	Text	Alex Campbell and Richard Wolf	Alex requested a time slot in the upcoming July Town Board meeting to provide a project update	Richard to request a time slot and he confirmed over text	
54 Fran Miller	07/09/20	Email	Alex Campbell and Fran Miller	Alex and Fran discussed the merits of the project and Alex corrected some common misinformation points Fran had heard		
55 Town of Copake	07/09/20	Zoom	Alex Campbell and the Town of Copake	Alex introduced himself and updated the Town on the project and then offered time for a Q&A session		

Stakeholder	Date	Location	Attendees	Purpose	Follow-Up Action Items	Comments
56 Diane Valden	07/10/20	Phone call	Alex Campbell and Diane Valden	Discussed the public involvement process and timing		
57 Fran Miller	07/10/20	Phone call/email	Alex Campbell and Fran Miller	Discussed the project and whether there was any chemicals in the panels and where the electricity from the project goes		
58 Jeanne Mettler/Richard Wolf	07/10/20	Email	Alex Campbell, Jeanne Mettler, Richard Wolf, Gabe Wapner, Jim McGowan	Alex reached out to ask if the Town could post a link on the Town's website to the Shepherd's Run website since town residents requested more access to information. Alex also requested assistance on posting a weekly Zoom link (at the developers suggestion) to the Town's website so residents could access weekly meeting information to learn more about the project	Both requests were denied by the Town	
59 Joseph Kasper	07/13/20	Phone call/email	Alex Campbell and Joseph Kasper	Joe and Alex discussed the project and Joe's three main concerns: 1) aesthetics, project benefits, scale	Alex to send Joe more information on the project and set up time to meet with him and his neighbors in a small group to discuss the project	Add to Master Stakeholder List
60 Diane Valden	07/15/20	Phone call	Alex Campbell and Diane Valden	Diane wanted to clarify the public involvement process after the Town Board meeting	Alex noted that the 2 week comment period was for the internet open house materials but that the public involvement process is continued until a permit is awarded	
61 Fran Miller	07/17/20	Email	Alex Campbell and Fran Miller	Fran emailed noting that she believed the Project was too large and that there needed to be expert hearings from experts in a series of public gatherings in order for the community to learn more about the project	Alex responded noting that scale is important to compete with fossil fuel generating technologies and that it is still unsafe to have large gatherings and that there is a hearing process in Article 10 and offering a link to DPS FAQs RE Article 10	
62 Harry Carlson	07/17/20	Phone/Email	Alex Campbell and Harry Carlson	Return phone call. Harry had tried to develop a solar field on his property (43 acres) near Copake Lake		Harry suggested created a 3d visual rendering of the project and show people visual mitigation strategies.
63 Jeff Wood	07/20/20	Phone Call	Alex Campbell and Jeff Wood	Jeff wanted to let us know the website wasn't working but we found out he had mis-typed the web address.	Keep him informed and let people know how visual impacts can be mitigated and how the tax dollars will be used	
64 Mark Maljanian and Nicole Landaw	07/26/20	Email	Alex Campbell, Mark Maljanian, and Nicole Landaw	Discuss project with property owners of 58 Railroad Ln	Schedule phone call	
65 Mark Maljanian and Nicole Landaw	07/28/20	Phone Call	Alex Campbell, Mark Maljanian, and Nicole Landaw	Nicole, Mark and Alex spoke for 1.25 hours about the project where Alex offered answers to Mark and Nicole's questions.		Mark and Nicole live at 58 Railroad Ln and have a second property which they intended to develop as an investment property. They lived in BK and are now full time in Hillsdale and overlook the project site. Mark is an architect. They are concerned about property values, visual impacts, health and safety, and wildlife habitat. Their view is best and foremost of their concerns.
66 Lisa Deleeuw	07/29/20	Email	Alex Campbell and Lisa Deleeuw	Lisa asked Alex to update the PIP log to show that Harlem Valley Rail Trail supports the trail but needs to be kept out of the controversy that the project is bringing to the community.	Alex Updated the PIP Log entry from Jan 16	
67 Mark Maljanian and Nicole Landaw	07/31/20	Email		Email about meeting in person while Alex is in town posting flyers about weekly Zoom meeting		
68 Richard Wolf	07/31/20	Phone Call	Alex Campbell and Richard Wolf	Alex called Richard Wolf to discuss the Special Meeting held by the Town to discuss the project and Alex's visit to the town to distribute flyers about the upcoming Weekly Zoom meetings held by Hecate to engage the Town and answer questions amidst the pandemic	Richard did not return phone call	Richard has yet to call Alex and ask questions or receive updates about project prior to issuing his monthly town board updates.
69 Darin Johnson	07/31/20	Email		Alex sent an email offering help to build information packets for his upcoming coalition outreach effort. Alex also offered to meet in person even though Darin was in Austerlitz.		
70 Nora Mishanec	07/31/20	Phone Call		Alex and Nora discussed Alex's take away's from the July 30th Town meeting regarding the project. They were 1) The Town Lawyer did a great job 2) The Town lawyer confirmed that the project is in the early stages and that there is ample time for public comment 3) The town lawyer and Town Board glossed over project benefits and 4) Alex is listening to community and Town Board and has organized a weekly Zoom meeting which can be found on the project website	Alex, Nora and a new hire for the Register Star will meet next Wednesday in Hudson to discuss the project more. Alex, Nora and Abby had planned to meet in March/April but the pandemic delayed the meeting.	
71 General	08/05/20	Weekly Zoom		3 participants		
72 Nora Mishanec	08/05/20	Phone Call	Alex Campbell and Nora Mishanec	Alex and Nora planned to meet with a new reporter for the Register Star to discuss the project. Alex set power and had to postpone.	Nora to reach out once the new reporter has settled in Hudson and has availability to meet. Alex will meet in Hudson	
73 Linda Senk	08/06/20	Phone Call	Alex Campbell and Linda Senk	Linda email the project and noted that she was unable to join the weekly Zoom meeting. Alex asked what issues she'd like to discuss on the phone and she didn't have any		
74 Lindsay Lebrecht	08/06/20	Phone Call	Alex Campbell and Lindsay Lebrecht	Lindsay noted that she was unable to join the weekly Zoom meeting. Alex gave her his cell phone to chat about issues/questions		
75 Darin Johnson	08/06/20	Email	Alex Campbell and Darin Johnson	Alex replied to 7/31 email and offered further assistance		
76 Mark Maljanian and Nicole Landaw	08/06/20	Email	Alex Campbell and Mark/Nicole	Alex replied to 7/31 email to find a time to meet at Mark and Nicole's property		
77 Dr. Terry Sullivan	08/06/20	Email	Alex Campbell and Terry Sullivan	Alex emailed Dr. Sullivan to discuss how the project could benefit the school and learn about any pain points the school may face with potential state level budget cuts.	Alex requested a meeting and asked Dr. Sullivan to suggest some times and perhaps loop in Dr. Howard	
78 Deep Roots NY	08/10/20	Phone Call	Alex Campbell and Scott O'Rourke	Alex and Scott discussed potential farming opportunities in the areas of the open areas of the project	Alex to reach out to Scott the next time he is in town to discuss the co-development opportunity in more detail	
79 General Outreach	08/11/20	Email	Alex Campbell and interested stakeholders	Alex sent an email to interested stakeholders notifying them of the Weekly Zoom meeting and encouraged those booted recipients to share the information.	n/a	
80 Jeff Wood	08/18/20	Email	Alex Campbell and Jeff Wood	Jeff emailed Alex to discuss a few parts of project: 1) requested Hecate create a presentation of other Hecate projects to show town and residents and 2) thanking Alex for offering an email notification about the upcoming Weekly Zoom meeting.	Alex to develop a presentation of Hecate projects and other comparable examples where vegetative screening was introduced	
81 General Outreach	08/12/20	Weekly Zoom		8 participants		
82 Paul Parzuchowski	08/17/20	Email	Alex Campbell and Paul Parzuchowski	Paul noted that his zip code was incorrect on the PSS notice list and Alex determined it was a typo when transferring the data. Alex pointed Paul to the DMM notification list so he can sign up and receive email notifications any time a project document is posted on DPS DMM site.		
83 General Outreach	08/19/20	Weekly Zoom		4 participants where we discussed the project's benefits, mostly		
84 Joanna Fallert	08/19/20	Email	Alex Campbell and Joanna Fallert	Introduction emails to support the project.	Alex to send Town Board meeting login credentials for September meeting and project website	
85 Didi Barrett (District 106, State Assembly)	08/24/20	Email	Alex Campbell and Didi Barrett	Introduction email to set up call and discuss the project		
86 Jake Ashby (District 107, State Assembly)	08/24/20	Email	Alex Campbell and Jake Ashby	Introduction email to set up call and discuss the project		
87 Daphne Jordan (43rd District, NY State Senate)	08/24/20	Email	Alex Campbell and Daphne Jordan	Introduction email to set up call and discuss the project	Meeting scheduled for Sep 1, 2020	
88 Steele Andrews	08/26/20	Email/Call	Alex Campbell and Steele Andrews	Call to discuss the project		
89 Terry Sullivan	08/26/20	Email	Alex Campbell and Terry Sullivan	Exchanged emails to discuss the project	Terry will revert with times to meet after the School Board meeting	
90 Jamie Carano	08/26/20	Email/Call	Alex Campbell, Jamie Carano, Jim McGowan	Calls to discuss Save Crarryville LLCs review of PSS		
91 General Outreach	08/19/20	Weekly Zoom		3 participants where we discussed the project's benefits, mostly		
92 Leigh Ruscher	08/31/20	Phone Call	Alex Campbell and Leigh Ruscher	Discussed project location and general timelines	Alex to send Leigh the Zoom dial-in and keep her up to date on project developments	Leigh was most concerned about visual impacts
93 Daphne Jordan and Patrich Cronin	08/31/20	Meeting	Alex Campbell, Daphne Jordan, Patrich Cronin	Introductions and discuss the project	Alex to send Patrich the power plants in NY and Columbia County and the recent decommissioning approvals from approved Article 10 renewable projects	
94 Didi Barret	09/01/20	Email	Alex Campbell, Didi Barret, Didi staff	Response to letter RE project and PSS	Alex requested a meeting to discuss Didi's letter regarding the Project's PSS	
95 General Outreach	09/02/20	Weekly Zoom		8 participants where we discussed meeting in public, setting up a meeting with the School (Dr. Howard was in attendance) and pollinator species projects		
96 Frost White	09/03/20	Email	Alex Campbell and Frost White	Frost requested to receive email notifications RE the project and Alex offered guidance how to sign up via DMM		
97 General Outreach	09/09/20	Weekly Zoom		5 participants where we discussed meeting in public, wetland delineation updates, and environmental benefits		
98 Town Board Meeting	09/10/20	Zoom	Alex Campbell, Town Board, and residents			
99 General Outreach	09/16/20	Weekly Zoom		5 participants where we discussed meeting in public, design updates, and environmental benefits		

Stakeholder	Date	Location	Attendees	Purpose	Follow-Up Action Items	Comments
100	General Outreach	09/23/20	Weekly Zoom		4 participants where we discussed meeting in public, design updates, and environmental benefits	
101	Michael Tucker (Columbia County Economic Development Corp)	09/29/20	Zoom	Michael Tucker, Jim McGowan, Steve Sullivan, Alex Campbell, Ed (Greenport Town Board)	Introduce the project, team, and learn about Columbia County EDC	Alex to follow-up with taxing comparables, ORES regulations
102	Richard Wolf	09/29/20	Phone Call	Alex Campbell, Richard Wolf	General catch-up	Alex left a voicemail and asked for return call
103	General Outreach	09/30/20	Weekly Zoom		3 participants where we discussed meeting in public, visual impact survey, project finance	
104	Kathy Chow	09/30/20	Email	Alex Campbell, Kathy Chow	Kathy participated in a weekly zoom call and followed-up with introductions to American Farmland Trust and Homelown National Park	
105	Shawn Green	10/04/20	Email	Alex Campbell, Shawn Green	Shawn asked some clarifying questions regarding project website	Alex responded on 10/5
106	General Outreach	10/07/20	Weekly Zoom		5 participants where we discussed the Stipulation Notification, visual impact survey	
107	Nicole Landaw	10/07/20	Email	Alex Campbell, Nicole Landaw, Tyler Walcott	Nicole requested a simplified clarification of the Stipulation Notification	Alex to follow-up
108	Bringing Nature Home	10/08/20	Phone Call	Alex Campbell and Michelle Afandari	Discussed how the Project can work with Bringing Nature Home to use native and pollinator species plants to provide habitat and food for pollinator species in the region	Alex to follow-up with project description and University of Minnesota and Yale University materials on pollinator species
109	Nicole Landaw		Email	Alex Campbell, Tyler Walcott, and Nicole Landaw	Alex responded to Nicole's request to get clarification on the Stipulation notification	
110	Richard Wolf	10/09/20	Phone Call	Alex Campbell and Richard Wolf	Alex and Ricard discussed project updates, upcoming visit by Alex to Copake, and coordination efforts for public open house events by Town on 10/28 and Project in coming months	Alex to reach out to Richard week of 10/19 to plan in person meeting
111	General Outreach	10/14/20	Weekly Zoom		0 participants	
112	Diane Valden	10/15/20	Email	Alex Campbell and Diane Valden	Diane noted that Sensible Solar for Rural NY intended to issue a press release	none
113	Nicole Kruger	10/15/20	Phone Call	Jim McGowan and Nicole Kruger	Nicole left a voicemail at the projects phone number and Jim returned call on 10/19	Nicole to return call regarding offer to become an electrical services provider
114	Nicole Landaw	10/20/20	Email	Tyler Walcott, Alex Campbell, Nicole Landaw	Tyler further clarified Alex's clarification email on 10/8	
115	Steele Andrews	10/18/20	Email	Alex Campbell and Steele Andrews	Steele asked a number of questions regarding the benefits of the project	Alex responded on 10/19
116	Michelle Afandari	10/21/20	Email	Alex Campbell and Michelle Afandari	Alex reached out to pick up conversation on pollinator species	Alex and Michelle to speak on 10/27
117	General Outreach	10/21/20	Weekly Zoom		3 participants where we discussed the timing of layout review, lack of final design now, and upcoming open house meeting	
118	Nicole Landaw	10/22/20	58 Railroad Lane	Alex Campbell and Nicole Landaw	Alex met with Nicole to take pictures of her property and hear her concerns about the project	
119	Richard Wolf	10/22/20	Text	Alex Campbell and Richard Wolf	Alex reached out to Richard to meet while in Copake	Alex to followup week of 10/26
120	Steele Andrews	10/22/20	Meeting in person	Alex Campbell and Steele Andrews	Alex and Steele met to discuss the project	Alex to send Steele followup materials including pollinator + solar information
121	Richard Wolf	10/23/20	Email	Alex Campbell and Richard Wolf	Alex responded to Richard's email asking for clarity of project area definitions and shapes in the PIP and PSS *Hi again Richard, The approximately 900-acre Project Area consists of the parcels which we have under site control. The Project itself will have a smaller footprint than 900 acres, but will be built entirely within the parcels that make up the Project Area. The shapes in the PIP and PSS were general area maps meant to visually depict the general area of the proposed project. The PSS notices went to the Master Stakeholder List which includes the Adjacent Landowners (defined as those with property within 2,500 feet of the Project). Give me a buzz if you have any other questions about this or otherwise. Have a good weekend. Thanks, -Alex	
122	New York For Clean Power	10/27/20	Conference Call	Alex Campbell, Elizabeth Broad, Michaela Ciovacco	A Call to discuss advocacy of solar in NY	Elizabeth to introduce Alex to Dan Haas of Copake and Alex to send the Project's communications to date (post card, flyers, ads, etc.)
123	Stephanie Forsyth	10/27/20	Phone Call and email	Alex Campbell and Stephanie Forsyth	Alex and Stephanie spoke about a mentorship program for HCSD for students to learn about solar jobs	Alex and Stephanie will stay in contact
124	General Outreach	10/28/20	Weekly Zoom		0 participants	
125	Dan Haas	10/28/20	Phone Call	Alex Campbell and Dan Haas	Alex and Dan discussed the merits of the project	
126	Ben Wisniewski	10/28/20	Email	Alex Campbell, Ben Wisniewski, and Richard Wolf	Alex answered Ben's email regarding the timing of the Stipulation Process	Coordinate schedules with Ben, Town, agencies and those that have opted in to the process for the initial meeting
127	Juan Pablo Velez	10/30/20	Email	Alex Campbell and Juan Pablo Velez	Alex emailed Juan post the Town Hall meeting on 10/28	
128	Sensible Solar for Rural NY	10/30/20	Email	Alex Campbell and Sensible Solar for Rural NY	Alex emailed SSRNY to request the contact of Steve Futrell. Steve suggested forming a committee to discuss the project and Alex emailed to assist	
129	Bradley Pitts	11/04/20	Phone Call	Alex Campbell and Bradley Pitts	Alex returned a phone call from Bradley to answer his questions about land clearing (if any) with the project	
130	Todd Farley	11/08/20	Phone Call	Gabe Wagner and Todd Farley	Gabe returned call from Todd Farley regarding service offerings for the project	
131	Fox Farm Apiary Seminar	11/08/20	In person work shop	Alex Campbell and Chris/Lisa Layman	Discussed benefits of bees, pollinator species and approaches to combining solar with pollinator habitat	
132	Fox Farm Apiary Seminar	11/09/20	Email	Alex Campbell and Chris/Lisa Layman	Follow-up email from workshop	
133	General Outreach	11/04/20	Weekly Zoom		0 participants	
134	Nicole Landaw	11/16/20	Email	Alex Campbell and Nicole Landaw	Nicole emailed Alex on 11/13 to request a visit to the monolith solar field and discuss comparables to SRUN.	Alex responded on 11/16 and asked Nicole to suggest a date for Alex to visit
135	Columbia Opportunities	11/16/20	Email	Alex Campbell and Tina Sharpe	Tina shared information for donations to the Columbia Opportunities organization.	Alex to share donation information with Hecate and stay in touch with Tina RE speaking to members of Columbia Opportunities about energy and building weatherization education workshops
136	Christian Stovall	11/13/20	Phone	Alex Campbell and Christin Stovall	Christian reached out to Hecate to see about expanding his sheep business by using the Shepherd's Run project as a grazing facility	Alex and Christian to speak again on 11/17 about a pilot project
137	Juan Pablo Velez	11/17/20	Email	Alex Campbell and Juan Pablo Velez	Alex emailed Juan to answer his questions from early November (waited until he returned from vacation)	Alex offered to walk through answers on the phone
138	Christian Stovall	11/17/20	Phone/Email	Alex Campbell and Christin Stovall	Alex and Christian discussed potential partnership pathways to graze wool bearing sheep on site	Christian to follow-up with operational questions posed by Alex
139	New Yorkers for Clean Power	11/17/20	Email	Alex Campbell and Elizabeth Broad	Alex accepted a meeting to work with supporters of the project, organized by NYCP	
140	CLC	11/17/20	Zoom	Alex Campbell, Jim McGowan, Troy Weldy, Beth Mills	Introduction call to meet Troy Weldy, the new President of CLC	Continue discussions on how to improve Columbia County's land conservation efforts with thoughtful solar development
141	Bradley Pitts	11/20/20	Email	Alex Campbell and Bradley Pitts	Alex responded to Bradley's inquiry about the public distribution of the upcoming Dec 9 open house presentation	Alex will include Bradley in the email distribution list
142	Peter Reed	11/20/20	Phone call	Alex Campbell and Peter Reed	Alex responded to Peter's message regarding the notification of the open house	Alex will include Peter in the email distribution list
143	Peter Reed	11/23/20	Email	Alex Campbell and Peter Reed	Alex responded to Peter's email regarding site selection and decommissioning	
144	Nicole Landaw	11/23/20	Email	Alex Campbell and Nicole Landaw	Nicole responded to Alex's 11/16 email and suggested a meeting after Thanksgiving to see the Monolith and Orchard (Road?) panels. Alex agreed and asked a few followup questions	
145	Albert Keil	11/24/20	Phone call	Alex Campbell and Albert Keil	Albert asked Alex where the project was located.	none
146	Stephanie Forsyth	11/25/20	Phone call	Alex Campbell and Stephanie Forsyth	Alex to send list of job opportunities in solar industry for HCSD	

Stakeholder	Date	Location	Attendees	Purpose	Follow-Up Action Items	Comments
147	General Outreach	11/25/20	Weekly Zoom		0 participants	
148	Jeanne Mettler / Richard Wolf	11/30/20	Email	Alex Campbell, Jeanne Mettler, Richard Wolf	Alex emailed the Town to request posting a link on the Town's website to the upcoming Open House Event to be held of Dec 9	
149	Jeanne Mettler / Richard Wolf	12/01/20	Email	Alex Campbell, Jeanne Mettler, Richard Wolf	Jeanne agreed to post the Open House event on the town's calendar page	
150	General Outreach	12/02/20	Weekly Zoom		0 participants	
151	Tom Feeney	12/03/20	Email	Alex Campbell and Tom Feeney	Tom asked Alex to clarify the format of the Dec 9 open house and whether a Q&A will happen	Alex confirmed a Q&A will take place after the presentation
152						
153	Stephanie Forsyth	12/03/20	Email	Alex Campbell and Stephanie Forsyth	Alex offered a timeline for the job opportunities list	
154	Troy Weldy	12/04/20	Email	Alex Campbell, Troy Weldy, Beth Mills, Jim McGowan	Alex thanked Troy for the introductory meeting prior to Thanksgiving	
155	Joseph Kasper	12/04/20	Email	Alex Campbell and Joseph Kasper	Alex answered questions about the upcoming Open House event	
156	Tom Feeney	12/07/20	Email	Alex Campbell and Tom Feeney	Alex answered questions about the upcoming Open House event	
157	Bridget Johnston	12/07/20	Email	Bridget Johnston	Alex answered questions about the upcoming Open House event	
158	Bradley Pitts	12/07/20	Email	Bradley Pitts	Alex answered questions about the upcoming Open House event	
159	Hewitt Young (Jon Krueger)	12/07/20	Phone Call	Alex Campbell and Jon Krueger (from Hewitt Young)	Jon reached out in October where Jim McGowan returned his call and wanted to check in again about using Hewitt Young for civil, electrical and construction needs	Alex recommended Jon and his team to the Hecate Engineering team
160	Wendy Dwyer	12/08/20	Email	Alex Campbell and Wendy Dwyer	Alex responded to Wendy about the invitation materials for the Open Houses	
161	Hannah	12/08/20	Phone Call	Alex returned Hannah's phone call		Hannah to return call. Alex left a voicemail.
162	Stosh Gansowski	12/08/20	Phone Call	Stosh called Alex and wanted to confirm which mailing address was used for the post card but confirmed he received an email notification about the open house	Alex confirmed the post card was sent to the entire town of Copake at the Town's request and would confirm the address used for his personal post card	
163	George Mandal	12/08/20	Phone Call	Alex Campbell and George Mandal	Alex returned George's phone call regarding access to the Open House invitation	
164	Chris Layman		Phone Call		Discuss integrated Chris Layman's beekeeping practice into the project	Alex and Chris to catch up in New Year
165	Crystal Berens		Email			
166	Laura Huneau		Email			
167	Bridget Woebbe, Heather Behnke	12/11/20	Email	Alex Campbell, Bridget Woebbe, Heather Behnke	Bridget noted she was locked for the Zoom meeting and unable to join	Alex responded and asked if she was ever able to join the presentation
168	John Taylor	12/11/20	Email	Alex Campbell and John Taylor	Alex responded to John's email where he noted he was unable to re-join the open house. John left a voicemail as well.	Alex offered to discuss specific slides over the phone. He sent the link to John where John can download slides
169	Janice Nelson	12/11/20	Email		Respond to open house comments	
170	Harry Erhlich	12/11/20	Email		Respond to open house comments	
171	Robert Crepeau	12/11/20	Email		Respond to open house comments	
172	William Gillers	12/11/20	Email		Respond to open house comments	
173	Barbara Wilkes Walton	12/11/20	Email		Respond to open house comments	
174	Sharon Hulett Shepherd	12/11/20	Email		Respond to open house comments	
175	Shelly Barnum	12/11/20	Phone Call		Respond to open house comments	
176	Natasha Vaughn	12/11/20	Email		Respond to open house comments	
177	Cherie Berk	12/11/20	Email		Respond to open house comments	
178	Leigh Ruscher	12/11/20	Email		Responded to Leigh's email where she expressed her grave concerns about the visual impacts of her house which about the project	
179	Tim Boomer	12/12/20	Email		Responded to Tim/Judy email to ask that they be included in visual mitigation plans	
180	Bob Shassol	12/12/20	Phone Call		Returned Bob's phone call to discuss the project and ways to potentially improve it	
181	Ryan Grevstad	12/12/20	Email		Answer Ryan's question about distribution lines on presentation that they are underground, not overhead	
182	FELICIA PADUANO	12/12/20	Email		Responded to Felicia's email requesting to be included on email list and be included in any visual meeting	
183	Bradley Pitts	12/12/20	Email		Responded to Bradley's email noting that his questions will be answered in full form with all of the questions received prior and after the Open House events	
184	Paul PALEOLOGOS	12/12/20	Phone Call		Returned phone call to see if Paul was able to login to the Open House meeting. Paul was unable to join but Alex responded and offered his cell and email if any questions come afterwards	
185	Hannah Mendle	12/12/20	Phone Call		Alex and Hannah spoke about where the project is proposed and the visual impacts	
186	Gary and Susan Cohen	12/14/20	Email		Responded to Gary's email regarding project alternative sites	
187	Gabrielle Tessler	12/14/20	Email and Phone Call		Returned Gabrielle's email and phone call regarding the project's visual impacts and Q&A response package.	
188	Joseph Kasper	12/15/20	Phone Call			
189	Johanna Cardu					
190	Confidential Call with Landowners Lawyer	12/17/20	Phone Call	Landowners, Landowners Lawyers, Jim McGowan, Tyler Walcott, Alex Campbell	Discuss visual screening and fencing around landowners property	Alex agreed to meet in person to see the landowners viewshed
191	Nicole Landaw	12/17/20	Email	Alex Campbell and Nicole Landaw	Confirmed meeting to look at Monolith and Orchard projects after New Year	
192	Lucas Aube	12/18/20	Email	Lucas Aube and Alex Campbell		Add to contractor list
193	William Gillers	12/18/20	Email	William and Alex	Responded to email RE open house questions and answers	
194	Bradley Pitts	12/21/20	Email	Bradley and Alex	Responded to Bradley's email RE timing of Open House responses.	
195	William Newcomb	12/22/20	Phone Call	William and Alex	Alex answered William's questions about the project	
196	Bradley Pitts	12/28/20	Email	Bradley and Alex	Alex answered Bradley's question RE lighting during operations	
197	Stephen Futrell and Tom Goldsworth	01/12/21	In person visit	Stephen, Tom, Alex, William Newcomb	Review viewshed and hear concerns about project	
198	William Newcomb	01/12/21	In person visit	Alex and William Newcomb	Review viewshed and hear concerns about project	
199	Town of Copake	01/14/21	Zoom	Alex participating in Town of Copake Board meeting		
200	Richard Wolf	01/15/21	Phone Call	Alex and Richard	Alex and Richard spoke on the phone to catch up on project updates	Alex to revert at end of month
201	Nicole Landaw	01/15/21	In person visit	Alex, Nicole, Mark	Review viewshed and hear concerns about project	
202	Shepherd's Run Email Group	01/26/21	Email	Alex Campbell and Shepherds Run email group (roughly 250 individuals and stakeholders)	Sent email to members of collective email group to notify them of press release issued on 1/26 RE removal of the battery option from the project	
203	Colin Barret	01/26/21	Email reply	Alex and Colin	Answered Colin's question as to location of Stipulations	
204	David Decker (Rhinestrom Audubon)	01/27/21	Phone Call	David and Alex	David and Alex introduced each other where Dave manages habitat for the 4 sanctuaries in the Hudson.	
205	Richard Wolf	01/27/21	Text	Richard and Alex	Alex notified Richard that the update we had discussed in mid-Jan was delayed and he'd be in touch in a few weeks	
206	Natasha Vaughn	01/29/21	Phone call/email	Natasha Vaughn (Register Star), and Alex Campbell	Discussed the recent press release RE removal of battery from project design	
207	Troy Weldy (CLC)	02/05/21	Phone Call	Troy and Alex	Alex and Troy caught up regarding the Shepherd's Run project	
208	Hanna Mandel	02/17/21	Hannah's Home	Alex, Hannah, Helen Mandel (Hannah's niece), and George Mandel	Alex met with Hannah at her house to hear Hannah's concern on visual impact	

Stakeholder	Date	Location	Attendees	Purpose	Follow-Up Action Items	Comments
209	Jeanne Mettler and Richard Wolf	02/18/21	Town Hall	Alex, Jeanne, Richard	Alex met with Jeanne and Richard to present the new layout which reduced the project size from 360 acres to 255 acres. He also presented visual improvement brain storm ideas.	The Town suggested that the reduction from 480 acres to 360 acres and now 255 acres was still not enough. Hecate to see if there were other alternatives to segment project for town and school.
210	Troy Weldy and Tazonic Hills School District	02/18/21	Zoom Call	Dr. Neil Howard, Richard Viebrock, Chris Cashen, Troy Weldy, Alex Campbell	Discussed potential project additions to support school's effort to provide opportunities to it's students and energy independence	
211	Ryan Gravsted	02/19/21	Email	Ryan and Alex	Responded to Ryan's question about the water well survey	
212	Juan Pablo Velez	02/19/21	Email	Juan Pablo and Alex	Alex responded to Juan Pablos questions regarding electricity usage in Columbia County	
213	Darin Johnson	02/25/21	Email/Call	Alex and Darin	Alex and Darin discuss update general project updates	
214	Sensible Solar	03/03/21	Zoom	Alex, Sensible Solar, and Copake residents	Listen in to hear concerns of citizens via Sensible Solar Solar Town Hall forum via Zoom	
215	Sidley Law Firm	03/03/21	Email/Call	Alex and Sidley Law Firm	discuss project and ability to act as counsel for project parties during next interviewer funding phase	
216	Erin Shaw	03/04/21	Email	Alex and Erin	Alex responded to Erin's support of the project	
217	Troy Weldy	03/09/21	Email	Alex and Troy	Alex and Troy caught up about the project	
218	Juan Pablo Velez	03/09/21	Email	Alex and Juan Pablo	Alex answered some questions about Juan Pablo RE the project's expected generation compared to home usage	
219	Jeanne Mettler (Copake Town Supervisor)	03/09/21	Zoom meeting	Jeanne Mettler, Richard Wolf, Alex Campbell	General project updates	
220	Deborah Goldberg	03/10/21	Email	Alex and Deborah	Alex answered Deborah's question regarding the Harlem valley rail trail	
221	Diane Valden	03/12/21	Email	Alex and Diane	Alex responded to Diane's request to opine on the Sensible Solar	
222	Jeanne Mettler (Copake Town Supervisor)	03/24/21	Email	Jeanne Mettler, Richard Wolf, Alex Campbell	Facilitate a meeting with someone at Hecate other than Alex Campbell for the town to meet and discuss the project	
223	Lexie Hain and Lewis Fox (Agrivoltaics Solutions)	03/26/21	Email/Zoom	Lexie, Lewis, Greenbacker Capital, Alex	Discuss potential grazing opportunities at Hecate's New York portfolio sites	
224	Jeanne Mettler (Copake Town Supervisor)	04/01/21	Zoom meeting	Jeanne Mettler, Richard Wolf, Alex Campbell, Gabe Wapner	Meeting to discuss project	
225	Pollinator Partnership	04/06/21	Email/Call	Elizzabeth Kaufman, Kelly Rourke, Alex Campbell	Alex requested time to discuss ways to use pollinator species at the project	
226	Juan Pablo Velez	04/06/21	Email	Juan Pablo and Alex	Alex provided stipulations public stipulations documents to Juan Pablo per his request	
227	Chris Layman	04/06/21	Phone/Email	Alex and Chris	Alex and Chris discussed ways the project could work with Chris's Fox Farm Apiary to provide bee habitat at the project	
228	Dr. Neil Howard, Chris Cashen, Richard Viebrock	04/07/21	Email	Alex, Dr. Howard, Chris, and Richard	Alex provided a news briefing regarding the discussion about Hecate working with the school to fund electric buses	
229	Griffin Cooper	04/12/21	Email	Alex and Griffin	Griffin interviewed Alex for an upcoming news piece	
230	Richard Wolf	04/13/21	Copake	Alex and Richard	Alex and Richard met to view certain areas of visual importance to mitigate	
231	Richard Wolf	04/14/21	Email	Alex and Richard	Alex responded to Richard's email RE individuals buying out Hecate's land options (which Hecate is not interested in doing)	
232	Jeanne Mettler (Copake Town Supervisor)	04/14/21	Email	Alex and Jeanne	Alex provided Jeanne the 94-notice RE the project's intent to switch permitting processes from Article 10 to 94-c. Alex also requested a pre-application meeting for the first week of May	
233	Erin Shaw	04/15/21	Email	Alex and Erin	Alex responded to Erin's request to hear more information about agrivoltaics	
234	Rick Carlin	04/15/21	Email	Alex and Rick	Alex provided Rick his cell phone to discuss the 94c press release	
235	Press Release (all news outlets)	04/15/21	Email	Columbia 360, Register Star, Times Union	Project sent press release to news outlets regarding its intent to switch to 94c from Article 10	
236	Thomas Goldsworth and Stephen Futrell	04/15/21	Email	Thomas, Stephen and Alex	Alex sent updates to notify Thomas and Stephen that panels had been removed from their viewshed to benefit them, Hannah/George Mandel, and anyone traveling on County Line Road	
237	Joan Grubin	04/19/21	Email	Joan and Alex	Joan requested hard copies of the upcoming Visual Impacts Open House presentation materials	
238	Jeff Domanski	04/19/21	Email/Zoom	Alex, Jeff and Friends of Columbia Solar	Discussed how the project could work with a CCA to lower electricity bills for Columbia County residents	
239	Johan Sheridan	04/20/21	Email	Johan and Alex	Alex was unable to respond to Johan's request for comment and requested a follow-up story	
240	Shepherd's Run Email List (200 recipients)	04/26/21	Email	Alex and SRUN Email list	Alex sent notification to entire list reminding group of upcoming open house afternoon and evening sessions on Zoom which will focus on visual improvements to the project	
241	Times Union	04/27/21	Email	Alex and times Union	Alex submitted a letter to the editor	
242	Diane Valden	04/27/21	Email	Alex and Diane	Diane requested a video copy of Apr 28 open house	
243	Steve Silverman	04/28/21	Email	Alex and Steve	Alex answered Steve's question RE decommissioning	
244	Columbia Paper	04/28/21	Email		Alex submitted a letter to the editor	
245	Register Star	04/28/21	Email		Alex submitted a letter to the editor	
246	Roxann Slate	04/28/21	Email	Alex and Roxann	Alex responded to Roxann's support of the project	
247	Richard Wolf	05/04/21	Call	Alex and Richard	Alex and Richard caught up on general project updates	
248	Diane Valden	05/10/21	Email	Alex and Diane	Alex followed up and notified Diane that the open house events were not recorded so that participants would feel more comfortable	
249	Juan Pablo Velez	05/10/21	Email	Alex and Juan Pablo	Alex shared a map of the project site per Tom's request	
250	Tom Walsh	05/10/21	Email	Alex and Tom	Alex shared a glare analysis for a different Hecate project per Tom's request	
251	Darin Johnson of Sensible Solar	05/14/21	Email	Alex, Darin Johnson, Bridget Cook, ORES office, Jeanne Mettler, Richard Wolf,	Alex agreed to coordinate with the Town to organize a visual workshop	
252	Geeta Cheddie and John Musali	05/14/21	Email	Alex, Geeta	Alex responded to Geeta and Johns support of the project	
253	Ellie Kim	05/17/21	Email	Alex and Ellie	Alex responded to Ellie's question RE the location of the screening and project related to her house. Alex agreed to meet in person with Ellie the next time he is in town	
254	Gunnar Wordon	05/17/21	Email	Alex and Gunnar	Alex responded to Gunnar's scheduling email RE Didi Barret's site visit request	
255	Harry Erhlich	05/21/21	Email	Alex, Harry, Darin Johnson, Daphne Jordan, Didi Barret, Jeanne Mettler	Alex responded to Harry's question about what Hecate does to ensure it doesn't use forced labor in its panel procurement	
256	Marc Gross	05/28/21	Email	Alex and Marc	Alex responded to Mark's question regarding the establishment of the project as a public benefit corporation	
257						
258						
259	Steph Roto	06/15/21	Phone Call	Alex and Steph	Alex returned Steph's call regarding the Notice of Intent purpose.	
260	Friends of Columbia Solar	06/16/21	Phone Call	Alex, Juan Pablo Velez and Dan Haas	Alex caught up with FOCs to discuss questions they had about the project	
261	Darin Johnson	06/16/21	Phone Call	Darin and Alex	Alex reached out to find times that work for Sensible Solar for the Visual Workshop	
262	Darin Johnson	06/17/21	Email	Darin and Alex	Alex replied to Darin that Friday (6/18) was fine for Darin to call in the morning	
263	JH Ellie Kim	06/17/21	In person meeting	Alex and JH Ellie's husband	Alex meet JH Ellie's husband at their house to discuss questions around deer, fencing, and the project footprint	

Stakeholder	Date	Location	Attendees	Purpose	Follow-Up Action Items	Comments
264 Town of Copake	06/17/21	In person meeting	Jeanne Mettler, Richard Wolf, Alex Campbell, Diane Sullivan, David Wilhelm	Hecate and the Town met to discuss the project where Hecate was willing to move panels to other areas of the Project Site and listen to the Town where they would live panels removed. The Town said that they are not in a position to negotiate with us and that even though we had reduced the project from 480 acres to 255 acres, they still wanted Hecate to remove at least half of the project.		
265 Darin Johnson	06/18/21	Email	Darin and Alex	Alex did not hear from Darin Friday (6/18) but suggested we speak early the following week		
266 Richard Wolf	06/21/21	Phone Call	Alex and Richard	Alex touched base with Richard after the meeting on 6/17 to see if Hecate should work with Sensible Solar to find a project footprint solution since the Town said it was unable to negotiate at the 6/17 meeting		
267 Darin Johnson	06/22/21	Phone Call	Darin and Alex	Alex touched base with Darin to find a date that would work for a Visual Workshop		
268 Darin Johnson	06/23/21	Email	Darin and Alex	Darin said Sensible Solar is unwilling to meet for the Visual Workshop (which was Sensible Solar's idea) with the current layout		
269 Thomas Paino	06/23/21	Phone	Alex and Thomas	Alex returned Thomas's call requesting information on how to access the project's documentation via the website		
270 Friends of Columbia Solar	07/02/21	Phone	Alex and Friends of Columbia Solar Leadership	Call to discuss the Town's recent lawsuit against the state		
271 Town of Copake	07/08/21	In person	Alex, Town of Copake Board, residents of Copake	Alex attended the Town Board meeting in Copake		
272 Troy Weldy	07/26/21	Email				
273 Darin Johnson	07/27/21	Phone Call		Discussed the project new layout and meeting with Sensible Solar to discuss the new layout		
274 Dan Haas	07/27/21	Phone Call				
275 Diane Valden	07/27/21	Email	Alex Campbell (Hecate Energy), Diane Valden (Columbia Paper)	Alex responded to questions Diane asked about project layout updates		
276 Darin Johnson	07/30/21	Email	Darin and Alex	Emails to agree on a format to hold the new layout discussion		
277 Darin Johnson	08/11/21	Phone call	Darin and Alex	Phone call to check in and to agree on a format to hold the new layout discussion		
278 Darin Johnson	08/11/21	Email	Darin and Alex	Emails to agree on a format to hold the new layout discussion		
279 Darin Johnson and full Sensible Solar Membership base	Week of August 16th	Email	Alex Campbell (Hecate Energy), Darin Johnson (Sensible Solar for Rural New York), and leadership team of Sensible Solar	Alex requested a meeting a meeting before the end of August with Sensible Solar, its leadership team, panel of experts to discuss the new layout		
280 Town of Copake	Week of August 16th	email	Alex Campbell (Hecate Energy), Jeanne Mettler (Town Supervisor), Richard Wolf (Deputy Supervisor)	Find a time to meet and discuss the new project layout		
281 Town of Copake	08/25/21	Town Hall, Copake	Alex Campbell (Hecate Energy), Jeanne Mettler (Town Supervisor), Richard Wolf (Deputy Supervisor)	Meet in person for Hecate to show the Town the newly proposed layout after the June 16, 2021 meeting		
282 Stephen Futrell	09/02/21	Email	Alex Campbell (Hecate Energy), Stephen Futrell (Copake resident)	Discuss potential release of neighboring property from the project design		
283 Melissa Naple	09/07/21	Email/Call	Alex Campbell and Melissa Naple (Copake Resident)	Discuss the new project layout and the potential impact to Melissa's property		
284 Bradley Pitts	09/12/21	Email	Alex Campbell and Bradley Pitts	Alex and Bradley discussed ways to engage the community		
285 Bradley Pitts	09/15/21	Call	Alex Campbell and Bradley Pitts	Alex and Bradley discussed ways to engage the community		
286 Sensible Solar	09/15/21	Zoom	Alex Campbell, Darin Johnson, Meredith Kane	Alex, Darin and Meredith discussed the new layout		
287 Sensible Solar	09/16/21	Email	Alex Campbell, Darin Johnson, Meredith Kane	Alex, Darin and Meredith discussed how to integrate Sensible Solar's Expert Panel (TBD the members) feedback into the application materials and project		
288 Friends of Columbia Solar	09/17/21	Email	Alex Campbell, Dan Haas, Juan Pablo Velez	Alex emailed an update about the new layout Hecate is developing		
289 Sensible Solar	09/21/21	Email	Alex Campbell, Darin Johnson, Meredith Kane	Further corespondance RE upcoming Expert Panel meeting		
290 Melissa Naple	09/23/21	Email	Alex Campbell and Melissa Naple (Copake Resident)	Discuss the new project layout and the potential impact to Melissa's property		
291 Town of Copake	09/23/21	Email	Alex Campbell, Jeanne Mettler (Town of Copake Supervisor)	Alex requesting a meeting to show Jeanne and Richard the latest layout		
292 Melissa Naple	09/24/21	Email	Alex Campbell and Melissa Naple (Copake Resident)	Melissa request visual simulations from here property and Alex worked with her to get the right file format		
293 Melissa Naple	09/26/21	Email	Alex Campbell and Melissa Naple (Copake Resident)	Melissa request visual simulations from here property and Alex worked with her to get the right file format		
294 Town of Copake	09/27/21	Email	Alex Campbell, Jeanne Mettler (Town of Copake Supervisor), Richard Wolf	Coordinating meeting to discuss the latest layout		
295 Melissa Naple	09/28/21	Email	Alex Campbell and Melissa Naple (Copake Resident)	Melissa request visual simulations from here property and Alex worked with her to get the right file format		
296 Sensible Solar	09/28/21	Email	Alex Campbell, Darin Johnson, Meredith Kane	Further corespondance RE upcoming Expert Panel meeting		
297 Town of Copake	09/29/21	Email	Alex Campbell, Jeanne Mettler (Town of Copake Supervisor), Richard Wolf	Coordinating meeting to discuss the latest layout		
298 Melissa Naple	10/04/21	Email	Alex Campbell and Melissa Naple (Copake Resident)	Melissa request visual simulations from here property and Alex worked with her to get the right file format		
299 Town of Copake	09/29/21	Email	Alex Campbell, Jeanne Mettler (Town of Copake Supervisor), Richard Wolf	Coordinating meeting to discuss the latest layout. Updated meeting date		
300 Town of Copake	10/14/21	Email	Alex Campbell, Jeanne Mettler (Town of Copake Supervisor), Richard Wolf	Coordinating meeting to discuss the latest layout. Updated meeting date		
301 Town of Copake	10/19/21	Email	Alex Campbell, Jeanne Mettler (Town of Copake Supervisor), Richard Wolf	Coordinating meeting to discuss the latest layout. Updated meeting date		
302 Town of Copake	10/19/21	Email	Alex Campbell, Jeanne Mettler (Town of Copake Supervisor), Richard Wolf	Settled on November 4 meeting date to discuss the latest layout and requested permission to use the Town Hall for upcoming public open House. The Town declined in Hecate using the Town Hall for open house.		
303 Town of Copake	10/19/21	Email	Alex Campbell, Jeanne Mettler (Town of Copake Supervisor), Richard Wolf	Settled on November 4 meeting date to discuss the latest layout and requested permission to use the Town Hall for upcoming public open House. The Town declined in Hecate using the Town Hall for open house.		
304 Dan Haas	10/26/21	Email	Alex Campbell and Dan Haas	Alex asked Dan for the contact at the Grange for the upcoming Open House		
305 Roberta Roll	10/26/21	Email/phone	Alex Campbell and Roberta Roll	Alex requested the use of the Grange from Roberta and received her feedback on the project. The Grange was unable to host the open house		
306 Jeanne Mettler	10/27/21	Email	Alex Campbell, Jeanne Mettler, Richard Wolf,	Alex requested the Nov 4th meeting act as the 94c preapplication meeting		
307 Jeanne Mettler	10/27/21	Email	Alex Campbell, Jeanne Mettler, Richard Wolf,	Further correspondence on the 94c preapplication meeting		
308 Jeanne Mettler	10/27/21	Email	Alex Campbell, Jeanne Mettler, Richard Wolf,	Further correspondence on the 94c preapplication meeting		
309 Lexie Hain	11/03/21	Email	Alex Campbell, Harrison Luna (Hecate) and Lexie Hain from the American Solar Grazing Association	General corespondance		
310 Melissa Naple	11/03/21	Email	Alex Campbell and Melissa Naple	Alex let Melissa know of the Nov 30, 2021 open house event		
311 Meredith Kane	11/04/21	Email	Alex Campbell, Darin Johnson, Meredith Kane, David Wilhelm, Diane Sullivan	Set up timing for HEcate update of its plans for Nov 16th.		
312 2.5 mile project radius	11/05/21	Postcard	2.5 mile radius of addresses from the Project	Postcard sent to notify community members of the Nov 30 open house event		
313 Shapherds Run Email List	11/15/21	Email	Alex Campbell and Shapherds Run email list (hundreds of stakeholders)	Alex let the hundreds of recipients know about the Nov 30 in person open house		
314 Meredith Kane	11/15/21	Email	Alex Campbell, Diane Sullivan, Jim McGowan, Sensible Solar for Rural New York representatives, Friends of Columbia Solar representatives, Cornell representatives, Columbia Land Conservancy, Scenic Hudson, and independent landscape architects	Hecate sent the materials in advance of the call for the Working Group's review		
315 Everyone	11/16/21	Newspaper ads	Register Star, Shop n Find, and Columbia Paper readers	An ad was posted in each newspaper to notify community members of the Nov 30 open house event		
316 2.5 mile project radius	11/16/21	Flyer	2.5 mile radius of addresses from the Project	A flyer was sent to notify local stakeholders of information about the project before the open house event		
317 Sensible Solar and Expert Panel	11/16/21	Zoom	Alex Campbell, Diane Sullivan, Jim McGowan, Sensible Solar for Rural New York representatives, Friends of Columbia Solar representatives, Cornell representatives, Columbia Land Conservancy, Scenic Hudson, and independent landscape architects	Hecate presented its updated plans and landscaping plan	The Working Group had a number of information requests that Hecate agreed to provide, to the extent practicable	

Stakeholder	Date	Location	Attendees	Purpose	Follow-Up Action Items	Comments
319	Town of Copake	11/18/21	In person	Jeanne Mettler (Town Supervisor), Richard Wolf (Dep Town Supervisor), Ben Wisniewski (Town Lawyer), Kathy Spencer (Town Environmental Consultant), Noah Shah (Foley Hoag - Hecate Counsel), Sarah Main (Foley Hoag - Hecate Counsel), Alex Campbell, Diane Sullivan	Hecate presented its updated plans and landscaping plan	The Town had a number of information requests that Hecate agreed to provide
320	Meredith Kane	11/19/21	Email	Alex Campbell, Darin Johnson, Meredith Kane, David Wilhelm, Diane Sullivan	Alex thanked Meredith for a very open and cordial dialogue during the Nov 16 meeting as Meredith moderated	
321	Melissa Naple	11/19/21	Email	Melissa Naple and Alex Campbell	further correspondence with Melissa on the new layout and highlighting the simulation Hecate prepared which was close to her home	
322	Jay Schiff	11/22/21	Phone call	Jay Schiff and Alex Campbell	Jay suggested Alex host a Zoom meeting open house before the in person open house in order to educate people before and allow weekenders an opportunity to view the presentation, Alex agreed and created a Zoom open house for Nov 29th, the day before the Nov 30th in person open house. An invite for the online open house was shared via email to hundreds of stakeholders	
323	Shepherds Run Email List	11/23/21	Email	Alex Campbell and Shepherds Run email list (hundreds of stakeholders)	Alex let the hundreds of receipts know about the additional Zoom open house to be held on Nov 29	
324	Guy Winig	11/29/21	Email	Alex Campbell and Guy Winig	Alex let Guy know when the open house was	
325	Everyone	11/29/21	Zoom	Alex Campbell, Diane Sullivan, Troy Weldy, and 2-3 other stakeholders	Present the same boards that would be presented in the in-person open house on Nov 30 at the request of several community members (those members didn't attend the Zoom)	
326	Gabrielle Tessier	11/30/21	Email	Alex Campbell and Gabrielle Tessier	Alex let Gabrielle know he would share the recording of the Zoom meeting held on November 29th	
327	Everyone	11/30/21	In person open house	Members of Hecate, Hecate's consultants, and hundreds of guests	Informational Open House	
328						
329	Frank Wilkinson (Bloomberg)	12/02/21	Email/phone/in person	Alex Campbell and Frank Wilkinson	Frank and Alex emailed/spoke on phone and then met at the project site to discuss an article Frank was about to write	
330	Frank Wilkinson (Bloomberg)	12/07/21	Email/phone/in person	Alex Campbell and Frank Wilkinson	Frank and Alex emailed/spoke on phone and then met at the project site to discuss an article Frank was about to write	
331	Troy Weldy	12/07/21	Email	Troy Weldy and Alex Campbell	Troy suggested the project use wildlife fencing and Alex responded noting that project would take that suggestion and incorporate it into the project's design. This was not the first time we had heard this request and had already looked into the details	
332	William Costigan	01/04/22	Email	Willy Costigan and Alex Campbell	Willy requested information if Hecate installs residential solar in Copake	
333	Marianne Gagnier	01/04/22	Email	Marianne and Alex	Marianne requested to be removed from the Project's email list	
334	Frank Wilkinson (Bloomberg)	01/05/22	Email/phone/in person	Alex Campbell and Frank Wilkinson	Frank and Alex emailed/spoke on phone and then met at the project site to discuss an article Frank was about to write	
335	Richard Hanklin	01/07/22	Email	Richard and Alex	Richard asked if Alex would come to the project site and visit a number of neighbors who live on Birch Hill Road. We agreed to meet on Sunday Jan 23, 2022 over a number of emails	
336	Thomas Gogola	01/11/22	Email	Thomas and Alex	Thomas asked questions about the Project for an upcoming article in the Times Union	
337	Gray Davis	01/11/22	Email/phone	Gray and Alex	Gray wanted to offer a suggestion of where to move panels out of the view of Birch Hill Road and Alex let him know we've reviewed all areas of the site and the current layout is the best layout to minimize footprint and consolidate the site length	
338	Working Group	01/13/22	Zoom	Alex Campbell, Diane Sullivan, Meredith Kane, Darin Johnson	Darin and Meredith wanted to set a schedule to have Hecate hear the Working Groups suggestions	
339	Thomas Gogola	01/11/22	Email	Thomas and Alex	Thomas asked questions about the Project for an upcoming article in the Times Union	
340	Dr Neil Howard	01/20/22	Email	Alex asked Dr. Howard if the school knew if the Monolith solar project was operating	Dr. Howard didn't know but provided some correspondence on the matter	
341	Working Group	01/24/22	Zoom	Alex Campbell, Diane Sullivan, Jim McGowan, Sensible Solar for Rural New York representatives, Friends of Columbia Solar representatives, Cornell representatives, Columbia Land Conservancy, Scenic Hudson, and independent landscape architects	The Working Group presented its initial concepts to Hecate to improve the Project	
342	Frank Wilkinson (Bloomberg)	01/25/22	Email/phone/in person	Alex Campbell and Frank Wilkinson	Frank and Alex emailed/spoke on phone and then met at the project site to discuss an article Frank was about to write	
343	Thomas Gogola	01/25/22	Email	Thomas and Alex	Thomas asked questions about the Project for an upcoming article in the Times Union	
344	Thomas Gogola	01/26/22	Email	Thomas and Alex	Thomas asked questions about the Project for an upcoming article in the Times Union	
345	Working Group	01/26/22	Email	Alex Campbell, Diane Sullivan, David Wilhelm, Sensible Solar for Rural New York representatives, Friends of Columbia Solar representatives, Cornell representatives, Columbia Land Conservancy, Scenic Hudson, and independent landscape architects	Email notifying Meredith of the updated plans Hecate had provided via a box.com link	
346	Town of Copake	01/26/22	Email	Jeanne Mettler (Town Supervisor), Richard Wolf (Dep Town Supervisor), Ben Wisniewski (Town Lawyer), Kathy Spencer (Town Environmental Consultant), Noah Shah (Foley Hoag - Hecate Counsel), Sarah Main (Foley Hoag - Hecate Counsel), Alex Campbell, Diane Sullivan	Email notifying Jeanne of the updated plans Hecate had provided via a box.com link along with the information requests the Town had requested on Nov 18th	
347	Thomas Gogola	02/07/22	Email	Thomas and Alex	Thomas asked questions about the Project for an upcoming article in the Times Union	
348	Working Group	02/08/22	Zoom	Alex Campbell, Diane Sullivan, David Wilhelm, Sensible Solar for Rural New York representatives, Friends of Columbia Solar representatives, Cornell representatives, Columbia Land Conservancy, Scenic Hudson, and independent landscape architects	The Working Group presented its formal recommendations to improve the Project	Hecate would respond with what it would commit to including into the project prior to the Working Group's 2/17 public presentation
349	Bradley Pitts	02/11/22	Email	Alex Campbell, Diane Sullivan, Bradley Pitts (Working Group)	Bradley wanted to provide contacts for best practices in agrivoltaics	
350	Natasha Vaughn	02/11/22	Phone Call	Alex Campbell and Natasha Vaughn (Register Star)	Discussion on project updates and working group meeting	
351	Richard Wolf	02/11/22	Phone Call	Alex Campbell and Richard Wolf (Town of Copake Dep. Supervisor)	General project update and discussion on progress made with the Working Group	
352	Working Group	02/14/22	Email	Alex Campbell, Diane Sullivan, David Wilhelm, Sensible Solar for Rural New York representatives, Friends of Columbia Solar representatives, Cornell representatives, Columbia Land Conservancy, Scenic Hudson, and independent landscape architects	Email notifying Meredith Kane and the Working Group the commitments Hecate will make based on the Project suggestions made by the Working Group	
353	Bradley Pitts	02/15/22	Email	Alex Campbell, Diane Sullivan, Jim McGowan, Sensible Solar for Rural New York representatives, Friends of Columbia Solar representatives, Cornell representatives, Columbia Land Conservancy, Scenic Hudson, and independent landscape architects	Bradley requested that Hecate not use pesticides at the Project.	Alex responded and detailed pollinator planting plan recommendations and noted the Project's invasive species control plan will be available for review
354	Working Group	02/16/22	Email	Alex Campbell, Diane Sullivan, David Wilhelm, Sensible Solar for Rural New York representatives, Friends of Columbia Solar representatives, Cornell representatives, Columbia Land Conservancy, Scenic Hudson, and independent landscape architects	Email notifying the Working Group that Hecate had posted the commitments it had shared over email onto the Project website	
355	Working Group	02/16/22	Email	Alex Campbell, Diane Sullivan, David Wilhelm, Sensible Solar for Rural New York representatives, Friends of Columbia Solar representatives, Cornell representatives, Columbia Land Conservancy, Scenic Hudson, and independent landscape architects	Email responding to Troy Weldy's email regarding his experience in invasive species control plans	
356	Troy Weldy	02/16/22	Call	Alex Campbell and Troy Weldy (CLC)	Discuss outcome of the Working Group session and requested updates from Working Group regarding Hecate's website	
357	Frank Wilkinson (Bloomberg)	02/17/22	Email	Alex Campbell and Frank Wilkinson	General project update	
358	Working Group	02/22/22	Email	Alex Campbell, Diane Sullivan, David Wilhelm, Sensible Solar for Rural New York representatives, Friends of Columbia Solar representatives, Cornell representatives, Columbia Land Conservancy, Scenic Hudson, and independent landscape architects	Email responding to Troy Weldy's email regarding his experience in invasive species control plans	
359	Bradley Pitts	02/18/22	Phone Call	Bradley and Alex	Discuss agrivoltaics plan	
360	Bradley Pitts	02/22/22	Phone Call	Bradley Pitts, Alex Campbell, Iian Ward, Michael Baute (Silicon Ranch)	Discuss agrivoltaics plan	
361	Bradley Pitts	02/24/22	Phone Call	Bradley Pitts, Alex Campbell, Iian Ward	Discuss agrivoltaics plan	
362	Roe Jan Library	02/24/22	Phone Call	Roe Jan Library and Alex Campbell	Let library know about upcoming application material submission	

Stakeholder	Date	Location	Attendees	Purpose	Follow-Up Action Items	Comments
363 Town Hall Clerk	02/24/22	Phone Call	Lynn Connelly and Alex Campbell	Let Town know about upcoming application and materials to be delivered to Town Hall		
364 Richard Wolf and Jeanne Mettler	02/24/22	Phone Call	Alex Campbell, Richard Wolf (Dep Town Supervisor), and Jeanne Mettler (Town Supervisor)	Let Town know about upcoming application and materials to be delivered to Town Hall		
365 Richard Wolf and Jeanne Mettler	02/25/22	Email	Alex Campbell, Richard Wolf (Dep Town Supervisor), and Jeanne Mettler (Town Supervisor)	Let Town know about upcoming application and materials to be delivered to Town Hall		
366 Richard Wolf and Jeanne Mettler	02/28/22	Email	Alex Campbell, Richard Wolf (Dep Town Supervisor), and Jeanne Mettler (Town Supervisor)	Let Town know about upcoming application and materials to be delivered to Town Hall		
367 Juan Pablo Velez	06/14/22	Phone Call	Alex Campbell and Juan Pablo Velez	Discuss Working Groups request and Hecate's implementation plans		
368 Bradley Pitts	06/01/22	Email	Alex Campbell and Bradley Pitts	Support Working Groups application for a DOE grant to develop a refined co-utilization plan alongside Hecate		
369 Bradley Pitts	06/01/22	Phone Call	Alex Campbell and Bradley Pitts	Support Working Groups application for a DOE grant to develop a refined co-utilization plan alongside Hecate		
370 Bradley Pitts	05/27/22	Email	Alex Campbell and Bradley Pitts	Discuss an application for a DOE grant to develop a refined co-utilization plan alongside Hecate		
371 Bradley Pitts	05/27/22	Phone Call	Alex Campbell and Bradley Pitts	Discuss an application for a DOE grant to develop a refined co-utilization plan alongside Hecate		
372 Copake Community	06/15/22	Mail	All Copake residents within a 1 mile radius of the project site	All Copake residents within a 1 mile radius to receive a mailer identifying the commitments Hecate has made with regards to the Working Groups suggestions		
373 Harlem Valley Rail Trail	04/07/22	Phone Call	Lisa DeLeeuw, Dick Hermans, Dan Haas, Alex Campbell	Discuss ways in which the project can help expand the Harlem Valley Rail Trail		
374 Harlem Valley Rail Trail	05/11/22	Email	Lisa DeLeeuw, Dick Hermans, Dan Haas, Alex Campbell	Discuss ways in which the project can help expand the Harlem Valley Rail Trail		
375 Harlem Valley Rail Trail	05/13/22	Phone Call	Lisa DeLeeuw, Dick Hermans, Dan Haas, Alex Campbell	Discuss ways in which the project can help expand the Harlem Valley Rail Trail		
376 Harlem Valley Rail Trail	05/12/22	Email	Lisa DeLeeuw, Dick Hermans, Dan Haas, Alex Campbell	Received map from HVRT of current trail needs		
377 Diane Valden	03/01/22	Email	Alex Campbell and Diane Valden	Alex responded to Diane's information request for an article		
378 Bruce Conover	05/10/22	Phone Call	Bruce Conover and Alex Campbell	Project update and to discuss sheep considerations for the project		
379 Sierra Club	03/28/22	Email	Nivo Rovedo, Laila Malik, Jeff Lynn, Alex Campbell	Set up time to meet in Craryville and walk the project		
380 Sierra Club	03/28/22	Phone	Nivo Rovedo, Laila Malik, Jeff Lynn, Alex Campbell	Set up time to meet in Craryville and walk the project		
381 Sierra Club	04/04/22	Email	Nivo Rovedo, Laila Malik, Jeff Lynn, Alex Campbell	Set up time to meet in Craryville and walk the project		
382 Sierra Club	04/15/22	In person meeting	Nivo Rovedo, Laila Malik, Jeff Lynn, Alex Campbell	Met in Craryville and conducted a 4 hour tour of the site		
383 Bruce Conover	04/15/22	Bruce's house	Nivo Rovedo, Laila Malik, Jeff Lynn, Alex Campbell, Bruce Conover	Project update and to discuss sheep considerations for the project		
384 Working Group	03/06/22	Phone Call	Working Group member, Alex Campbell	Discuss Working Group's intention to submit a press release RE Hecate's intent to file its 94c application		
385 Working Group representatives	03/14/22	Email	Troy Weldy, Meredith Kane, Diane Sullivan, Alex Campbell, Dan Haas, David Wilhelm	Discuss project shapellie's and meeting with project land owner		
386 Bradley Pitts and Bob Dandrew	03/24/22	Email/Phone call	Bob Dandrew (Climate Action Hudson Valley), Bradley Pitts and Alex Campbell	Discuss whether the Shepherds Run project would be a good candidate for the Climate Action Hudson Valley organization.	The project was not a good fit for the organization because it is not near construction	
387 Richard Wolf	04/21/22	Craryville	Richard Wolf and Alex Campbell	Discuss project and Town's broad requests		
388 Dr. Neil Howard	04/21/22	Craryville	Dr. Neil Howard, Alex Campbell, Richard Viebrook, Bonnie Torchia (Board President), and others from the School	Discuss ways in which the Project could support the School's effort to make up for the undelivered promises of Monolith Solar as well as what costs or impacts the school would bear during project construction		
389 Sierra Club	04/27/22	Email	Nivo Rovedo, Laila Malik, Jeff Lynn, Alex Campbell	Follow-up questions from 4/15 meeting		
390 Harlem Valley Rail Trail	05/26/22	Email	Lisa DeLeeuw, Dick Hermans, Dan Haas, Alex Campbell	Follow-up question from 5/13 meeting		
391 Tony DeMarco and Ray Jurkowski	06/27/22	Phone	Tony DeMarco (Columbia County Superintendent of Highways) and Ray Jurkowski (County Engineer), and Alex Campbell	Discuss ROW crossings for project. Spoke with engineering (Roy) and the project will need a work permit from county along with a driveway access permit	Provide project plan and narrative on locations on where crossings will happen along with any storm water that heads to county ROW. raymond.jurkowski@columbiacountyny.com	
392 Michael Devali	06/27/22	Phone	Alex Campbell and Michael Devali with NYS DOT	Discuss needs of crossing at State route 23 where the project will need a use and occupancy permit and then go to Mike's group for the work permit	John Reily is the person to talk to for the work permit	
393 Call Christine Ghiotti (845-437-3381)	06/27/22	Phone	Alex Campbell and Christine Ghiotti	Discuss process for use and occupancy		
394 NY Parks	06/27/22	Phone	Alex Campbell and	Discuss any ROW crossings we will need for the Harlem Valley Rail Trail crossing	Brian.Burnett@parks.ny.gov	
395 Dan Haas	07/05/22	Phone	Alex Campbell and Dan Haas	Discuss the path forward with Working Group and Hecate		
396 Richard Wolf	07/06/22	Phone	Alex Campbell and Richard Wolf	Discuss potential Host Community Agreement requirements		
397 Sara Traberman	07/07/22	Email	Alex Campbell and Sara Traberman	Response of whether the recent mailing reached Sara's Craryville address		
398 Dr. Ruth Eilen Miller	07/07/22	Phone	Alex Campbell and Dr. Miller	Alex called Dr. Miller after she had reached out to project counsel requesting information about the project	Dr. Miller to return call	
399 Richard Wolf	07/07/22	Phone	Alex Campbell and Richard Wolf	Alex called Richard back to continue previous discussion on Host Community Agreement and discuss host community costs during construction	Richard returned call	
400 Richard Resnik	07/07/22	Email	Alex Campbell, Richard Resnik, Noah Shah (Foley & Hoag)	Alex responding to Richard's request for more project information		
401 Sara Traberman	07/08/22	Email	Alex Campbell and Sara Traberman	Alex to send recent mailing to Sara via email		
402 Neil Howard	07/19/22	Phone	Alex Campbell and Neil Howard (Taconic Hills Central School District)	Confirm the school wouldn't bear any costs during construction		
403 Dan Haas	07/14/22	Phone	Alex Campbell and Dan Haas	Discuss the Harlem Valley rail trail design work, CCA, co-utilization plan, and community gardens. Also, discuss request from Town to sign an agreement with Working Group		
404 Bradley Pitts	07/20/22	Phone	Alex Campbell and Bradley Pitts	Alex called to discuss co-utilization plan and landscaping plan	Alex to call back	
405 Bradley Pitts	07/22/22	Phone	Alex Campbell and Bradley Pitts	Alex called to discuss co-utilization plan and landscaping plan	Alex to call back	
406 Bradley Pitts	07/22/22	Phone	Alex Campbell and Bradley Pitts	Alex called to discuss co-utilization plan and landscaping plan	Alex to send co-utilization plan over email	
407 Neil Howard	09/08/22	Phone	Alex Campbell and Neil Howard	Alex and Neil discussed requests of School for the project and integration with Working Group suggestions		
408 Working Group	09/14/22	In person	Alex Campbell, Meredith Kane, Dan Haas, Chris Bower, Bradley Pitts	Alex and Working Group sat down to discuss co-utilization plan, landscaping plan finalization, Harlem Valley rail trail, CCA formation and what the Town may or may not be supportive of		
409 Working Group	09/21/22	Email	Alex Campbell, Meredith Kane, Dan Haas, Chris Bower	Alex and Working Group discuss co-utilization plan, landscaping plan finalization, Harlem Valley rail trail, CCA formation and what the Town may or may not be supportive of		
410 Working Group	09/22/22	In person	Alex Campbell, Meredith Kane, Dan Haas, Chris Bower	Alex and Working Group sat down to discuss co-utilization plan, landscaping plan finalization, Harlem Valley rail trail, CCA formation and what the Town may or may not be supportive of	Working Group to send Gail/Mark visions for the landscaping plan so Alex can share with Stantec for updates.	
411 Working Group	09/30/22	Email	Alex Campbell, Meredith Kane, Dan Haas, Chris Bower	Alex and Working Group discuss co-utilization plan, landscaping plan finalization, Harlem Valley rail trail, CCA formation and what the Town may or may not be supportive of		
412 Working Group	10/04/22	Email	Alex Campbell, Meredith Kane, Dan Haas, Chris Bower	Alex and Working Group discuss co-utilization plan, landscaping plan finalization, Harlem Valley rail trail, CCA formation and what the Town may or may not be supportive of		
413 Working Group	10/14/22	Email	Alex Campbell, Meredith Kane, Dan Haas, Chris Bower	Alex and Working Group discuss co-utilization plan, landscaping plan finalization, Harlem Valley rail trail, CCA formation and what the Town may or may not be supportive of		
414 Working Group	10/17/22	Email	Alex Campbell, Meredith Kane, Dan Haas, Chris Bower	Alex and Working Group discuss co-utilization plan, landscaping plan finalization, Harlem Valley rail trail, CCA formation and what the Town may or may not be supportive of		
415 Working Group	10/24/22	Email	Alex Campbell, Meredith Kane, Dan Haas, Chris Bower	Alex and Working Group discuss co-utilization plan, landscaping plan finalization, Harlem Valley rail trail, CCA formation and what the Town may or may not be supportive of		

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416 Working Group	10/25/22	Email	Alex Campbell, Meredith Kane, Dan Haas, Chris Bower	Alex and Working Group discuss co-utilization plan, landscaping plan finalization, harlem valley rail trail, CCA formation and what the Town may or may not be supportive of		
417 Working Group	11/19/22	Email	Alex Campbell, Meredith Kane, Dan Haas, Chris Bower	Alex and Working Group discuss co-utilization plan, landscaping plan finalization, harlem valley rail trail, CCA formation and what the Town may or may not be supportive of		
418 Working Group	12/01/22	Email	Alex Campbell, Meredith Kane, Dan Haas, Chris Bower	Alex and Working Group discuss co-utilization plan, landscaping plan finalization, harlem valley rail trail, CCA formation and what the Town may or may not be supportive of		
419 Working Group	12/21/22	Email	Alex Campbell, Meredith Kane, Dan Haas, Chris Bower	Alex and Working Group discuss co-utilization plan, landscaping plan finalization, harlem valley rail trail, CCA formation and what the Town may or may not be supportive of		
420 Town of Copake	12/16/22	Email	Jeanne Mettler, Richard Wolf, Ben Wisniewski, Noah Shah, Sarah Main, Diane Sullivan	Alex requested a meeting to discuss the watershed protection plan and 94c process		
421 Working Group	12/29/22	Zoom	Alex Campbell, Meredith Kane, Dan Haas, Chris Bower	Alex and Working Group discuss co-utilization plan, landscaping plan finalization, harlem valley rail trail, CCA formation and what the Town may or may not be supportive of		
422 Working Group	12/30/22	Email	Alex Campbell, Meredith Kane, Dan Haas, Chris Bower	Alex shared an updated MOU draft based on 12/29 Zoom call		
423 Working Group	01/06/23	Email	Alex Campbell, Meredith Kane, Dan Haas, Chris Bower	Meredith shared comments to the 12/29 MOU draft		
424						
425 Town of Copake	01/11/23	Zoom	Jeanne Mettler, Richard Wolf, Ben Wisniewski, Noah Shah, Sarah Main, Diane Sullivan	Discuss: 1. General Project updates 2. Updates on Working Group engagement 3. Hecate's goal to consult with the Town regarding its interpretation of its Own Local Laws 4. Town's recent filings 5. 94c process/updates The Town's lawyer did not want to discuss 3 and 4 from above agenda and requested an email of the topics		