

PUBLIC INVOLVEMENT PROGRAM PLAN

Bull Run Wind Farm

Clinton County, New York

June 2015



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1 Introduction

Bull Run Energy LLC (the Applicant) plans to submit an Application to construct a major electric generating facility under Article 10 of the Public Service Law (PSL). Pursuant to the rules of the New York State Board on Electric Generation Siting and the Environment (Siting Board), applicants proposing to submit an Application to construct a major electric generating facility under Article 10 must submit a Public Involvement Program plan (PIP). The PIP must be submitted to the Department of Public Service (DPS) for review at least 150 days prior to filing a Preliminary Scoping Statement (PSS). This document is the PIP plan for the Bull Run Wind Energy Center (the Project), a wind energy facility described in Section 2.

As required by 16 NYCRR § 1000.4, this PIP describes the steps the Applicant plans to take to inform, engage, and solicit input from the local community, general public, and other stakeholders.

2 Applicant and Project Description

2.1 Company Profile

Bull Run Energy LLC (BRE) is an affiliate of Invenergy Wind North America LLC (Invenergy). Invenergy is a utility-scale power producer developing renewable energy projects in the New York State energy market. Invenergy operates under the supervision and regulatory authority of the New York State Public Service Commission and the Federal Energy Regulatory Commission (FERC). Invenergy has developed 59 wind farms in the United States, Canada, and Europe including the following three New York wind farms:

- High Sheldon Wind Farm, 75 turbines located in the Town of Sheldon, Wyoming County, NY.
- Orangeville Wind Farm, 58 turbines located in the Town of Orangeville, Wyoming County, NY.
- Marsh Hill Wind Farm, 10 turbines located in the Town of Jasper, Steuben County, NY.

Invenergy provides wholesale electricity to the public using clean, renewable sources such as wind. This furthers the federal government's policy as articulated in 42 U.S.C. 9201 to "hasten the widespread utilization of [wind energy] systems," as well as the State of New York's renewable energy policy, which requires 30% of the State's energy to come from renewable sources such as wind by the year 2015.

BRE intends to construct, own, operate, and maintain all components of the Project, except for the interconnection switchyard which will be constructed by BRE, and then transferred the New York Power Authority, who will own, operate, and maintain the switchyard.

2.2 Project Summary

BRE is planning the Project to have a maximum generating capability of 300 megawatts (MW) from an estimated 50 to 100 wind turbines located on land leased from owners of private property located in the Towns of Clinton, Ellenburg, Altona, and Mooers in Clinton County, New York (Figure 1).

Project facilities will include commercial-scale wind turbines, access roads, buried and overhead electric collection lines, a Project substation, meteorological towers, an operation and maintenance (O&M)

building, and electrical interconnection facilities. The Applicant anticipates the interconnection facilities will include a 230-kV switchyard built adjacent to NYPA's Ryan-Plattsburgh 230-kV transmission line and an overhead 230-kV interconnection line approximately 4 miles long.

The Applicant expects the Project will operate at an annual net capacity factor (nCF) of 35%. This means the Project, if built at the maximum expected generating capacity of 300 MW, would generate approximately 918,800 megawatt hours (MWh) of energy per year. This will be enough electricity to meet the average annual consumption of 85,167 or 127,750 households, based on average annual household electric consumption of 10.8 MWh for the U.S. and 7.2 MWh for New York State, respectively (EIA, 2014).

The Project would have positive socioeconomic impacts of permanent O&M jobs, temporary construction employment, lease payments to landowners, and a new source of revenue for schools, fire departments, county government, and town governments.

2.3 Project Area and Study Area

Figure 2 shows the preliminary Project Area and Study Area for the Project. For purposes of this document, the Applicant is defining these areas as follows:

- Project Area is comprised of all tax parcels on which Project facilities are expected to be located, plus the area bounded by those tax parcels. As shown in Figure 2, the Project Area is approximately square and includes 42,500 acres of land. None of the Project Area is inside the Adirondack Park blue line.
- Study Area is all areas of the U.S. within 5 miles of the expected location of Project facilities.

The Project Area and Study Area are based on preliminary estimates of where facilities could be located.

3 Identification of Stakeholders

3.1 Stakeholder Groups

Appendix A is the initial Project stakeholder list. As the project moves forward, the Applicant will adjust the stakeholder list to remove parties that express little to no interest in the Project and to add new stakeholders that contact the Applicant with questions or interest in the Project.

The Applicant relied on its experience developing other projects, review of PIPs filed for other Projects, discussions with local officials, and the knowledge of its local representatives to identify potential stakeholders. Categories of stakeholders and the methods used to identify them are listed below:

- Host Communities. Town and county legislative bodies representing any portion of the Project Area. Identified by review of town and county boundary maps.
- County Agencies. County agencies, other than the legislature, with areas of responsibility potentially affected by the Project. Identified by review of the county website and consultation with the county planning department.

- State Agencies. Departments of New York State government identified using Applicant’s experience in developing wind projects in New York and by reviewing PIPs filed for other wind projects.
- Federal Agencies. Agencies of the U.S. government identified using Applicant’s experience in developing wind projects in New York.
- Legislative Representatives. Offices of the New York State Legislature, the U.S. Senate, and U.S. Congress representing the Study Area. Identified by review of on-line district maps.
- Highway Departments. County and town departments responsible for managing roads in the Project Area. Identified by review of town and county boundary maps.
- Schools. School districts serving parcels in the Project Area. Also includes adjacent school districts. Identified by review of county tax maps.
- Fire Departments. Fire departments serving parcels in the Project Area. Identified by review of county tax maps.
- Adjacent Municipalities. Towns, villages, or other municipalities that are not host communities but are in the Study Area. Identified by review of municipal boundary maps. Note that all municipalities in the Study Area are host communities.
- Utilities. Companies that own gas, electric, or communications infrastructure in the Project Area. Identified by consultation with the County Planning Department.
- Recreation Groups. Clubs or other organized groups focused on use of the Project Area for outdoor recreation. Identified from discussions with members of the local community.
- Public Interest Groups. Organizations that serve interests of the public in the vicinity of the Project Area. Identified from discussions with the County Planning Department and review of the 2015 list of county officials that lists county and town historians.
- Airports and Heliports. Organizations operating FAA-registered airfields within 12 miles of the Project Area. Identified by searching the FAA’s database on licensed airports and heliports. The nearest airport identified has a runway that is 19 miles from the nearest part of the Project Area. This airport is included as a potential stakeholder.

3.2 Affected Agencies

Government agencies that may issue permits or approvals for the Project are considered “affected agencies.” The Appendix A stakeholder list flags those stakeholders that are affected agencies.

3.3 Landowners Participating in the Project

Property owners that have entered into lease, easement, purchase option, or setback agreements with the Applicant that will allow construction of Project facilities on or near their property are considered “participating landowners.”

Participating landowners are included here because they are clearly Project stakeholders. The Applicant’s private contracts with these landowners contains provisions for the Applicant and landowners to work together on Project plans. These consultations are private discussions outside the scope of this PIP.

3.4 Residents of the Study Area

Residents of the Study Area not participating in the Project are Project stakeholders. Individual identification of these residents is not planned, but they will be informed of the Project through the public outreach activities and notices described in this PIP.

3.5 Non-Resident Property Owners

The Applicant will screen real property tax records for Study Area parcels and identify owners that do not live in the Study Area. These owners will be mailed post cards informing them of the Project and review process.

4 Environmental Justice Areas

The NYSDEC provides map files of Potential Environmental Justice Areas it identifies as census block groups with populations that meet one or more of the following thresholds:

- 51.1% or more of the population in an urban area reported themselves to be members of minority groups; or
- 33.8% or more of the population in a rural area reported themselves to be members of minority groups; or
- 23.59% or more of the population in an urban or rural area had household incomes below the federal poverty level.

No Potential Environmental Justice Areas are in the Study Area, but the following two are within 10 miles of the Project Area:

- Census Block Group ID 360191004001 is located approximately 8 miles south of the Project Area. This area is in Clinton County in and near the Village of Dannemora. It’s categorized as an urban area, and 2000 census statistics show 58% are minorities and 17.33% are below the federal poverty level.
- Census Block Group ID: 360191006002 is located approximately 12 miles southeast of the Project Area. This are is Clinton County in the vicinity of Beekmantown. It’s categorized as a rural area, and 2000 census statistics show 1.6% are minorities and 29.4% are below the federal poverty level.

Because the areas above are outside of the Study Area, the Project is not expected to negatively impact these or any other environmental justice areas.

5 Language Access

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

Table 1 lists the 5-digit zip codes extending into the Study Area and the most prevalent non-English languages spoken. As shown by Table 1, there are no zip codes touched by the Study Area where 5,000 or more people speak English.

Table 1. Number of Residents of Study Area Zip Codes by Primary Language Spoken at Home

Zip Code	Post Office Name	English	Non-English	Spanish	French
12910	Altona	2,045	180	132	37
12923	Churubusco	583	58	9	43
12933	Ellenburg	17	Na	Na	Na
12934	Ellenburg Center	1,084	58	20	23
12935	Ellenburg Depot	4,819	364	248	47
12955	Lyon Mountain	338	39	13	19
12959	Mooers Forks	1,419	18	5	13
Total		10,305	479	286	102

Source: www.MLA.org from 2000 US Census Summary File 3

6 Public Involvement Program Plan

The Applicant will conduct public outreach activities designed to inform the public on the Project and the review process, solicit comments and opinions from stakeholders, and encourage participation in the review process. Activities will begin at the start of the pre-application phase and continue until the pre-construction compliance filings are completed. Specific activities are described in the following sections.

6.1 Project Representatives and Toll-Free Number

The Project currently has three representatives assigned to respond to questions from potential stakeholders and the public:

Eric Miller
 Project Developer
emiller@invenergyllc.com
 (301) 610-6413

Tom Hampston
 Local Representative
thampston@yahoo.com
 (518) 593-4874

Jon LaBarre
 Local Representative
jonlab21@yahoo.com
 (518)420-4845

Phone numbers for Tom Hampton and Jon LaBarre are local calls from the Project Area. Invenergy also maintains a toll-free number connected to an automated voicemail that it will advertise and monitor for questions on the Bull Run Project.

6.2 Local Office

The Applicant has rented space at one of the main intersections in the Project Area, in the hamlet of Ellenburg, at address 5591 State Rte. 11, Building #3, Ellenburg, NY. The Project office, shown below, is a convenient location for interested stakeholders to pick up printed materials or review documents such as the PIP, project maps, Preliminary Scoping Statement, and Project application.



The office has regular hours on Tuesday and Thursday, and the sign on the door provides a local phone number that can be used to set up special appointments. The applicant has hired a local representative who will manage the local office and help answer questions from members of the local community. Hours will be adjusted to match community interest.

6.3 Website

The Applicant is in the process of establishing a user-friendly website that will be dedicated to the Project and written in plain English. The Applicant will update the website as the Project develops and more information becomes available. Items expected to be posted on the website include:

- Project description and location;
- Project benefits and need;
- Project layout maps;
- Project contact information, including an email address and a telephone number local to the Project Area;
- Summary of the Article 10 process;
- Summary of the Intervenor Funding process with instructions on how to apply;
- Addresses of local document repositories;
- Links to the Article 10 Siting Board webpage and to case-specific documents file for the Project;
- Notices for public outreach events, filings, and public hearings;

6.4 Stakeholders Consultations

The Applicant will call, email, or meet the stakeholders listed in Appendix A to inform them of the Project, the Article 10 process including opportunities for intervenor funding, and other topics depending on the stakeholder's role and potential impact. Examples of other topics are payment in lieu of tax agreements, highway agreements, local laws, emergency response requirements, and environmental impacts. The

Applicant will solicit and document stakeholder concerns, if any, and verify the stakeholder's interest in remaining listed as a stakeholder in the Article 10 process.

As appropriate, the Applicant will conduct subsequent meetings to answer specific questions, and to discuss studies, mitigation, or other strategies that could address stakeholder concerns.

A tentative schedule of initial consultations is provided in Appendix A. The Applicant intends to conduct initial consultations with all stakeholders prior to submittal of the Preliminary Scoping Statement.

At the initial stakeholder consultation meetings, the Applicant will be represented by one or more of the representatives identified in Section 6.1.

As part of the consultations, the Applicant will emphasize the importance of stakeholders submitting comments on the PSS within 21 days after its filing. Consultations will begin prior to the PSS submittal, allowing the Applicant to efficiently address stakeholder comments in the PSS and to give interested stakeholders additional time to consider their concerns and how they could be addressed.

6.5 Town Board Meetings

For each of the host community towns, the Applicant will request time at a regularly-scheduled town board meetings to present to the town board and members of the public in attendance. The presentation will introduce the Applicant, the Project, and the Article 10 process. The Applicant will respond to questions as permitted by the Town Board. Requests for time to present will be made in advance of the meeting date so that the Town Supervisor has an opportunity to place the presentation on a publically available meeting agenda or to announce at the prior month's meeting.

The Applicant intends to present to every town once prior to PSS submittal. Additional presentations will be scheduled as needed during the scoping and applications phases of the Article 10 review process.

In addition to scheduled presentations, throughout the Article 10 process, the Applicant intends to have a local representative present at monthly town board meetings to answer questions that may be brought by board members or the members of the public.

6.6 Open House

The Applicant will hold an open house style public meeting prior to submittal of the PSS. At least three representatives of the Applicant's development team will be present at the meeting. The meeting will feature poster displays on the Project, wind energy, and the Article 10 review process. A brief presentation by one of the Applicant representatives will start the meeting and then ample time will be allowed for review of displayed materials and one-on-one discussions with the Applicant representatives.

A location for the open house has yet not been selected.

The open house will be advertised at town board meetings, by a mass mailing to names listed in the voting rolls for the Study Area, on the Project website, and in the most commonly read local papers.

6.7 Notifications

The Applicant will publish notices as required by the Article 10 regulations. Notices of PSS and application filings will be published on the Project website and in the following papers:

- *Press Republican*, a paid-subscription, daily newspaper with the largest circulation in Clinton County and the newspaper of record for host community towns. <http://www.pressrepublican.com/>.
- *Adirondack Pennysaver*, a free, weekly advertising paper available at local stores and widely read in the Study Area. <http://www.adkpennysaver.com/>.

In addition, the Applicant will provide email notices of PSS and application filings to persons who file with the PSC secretary requesting such notices.

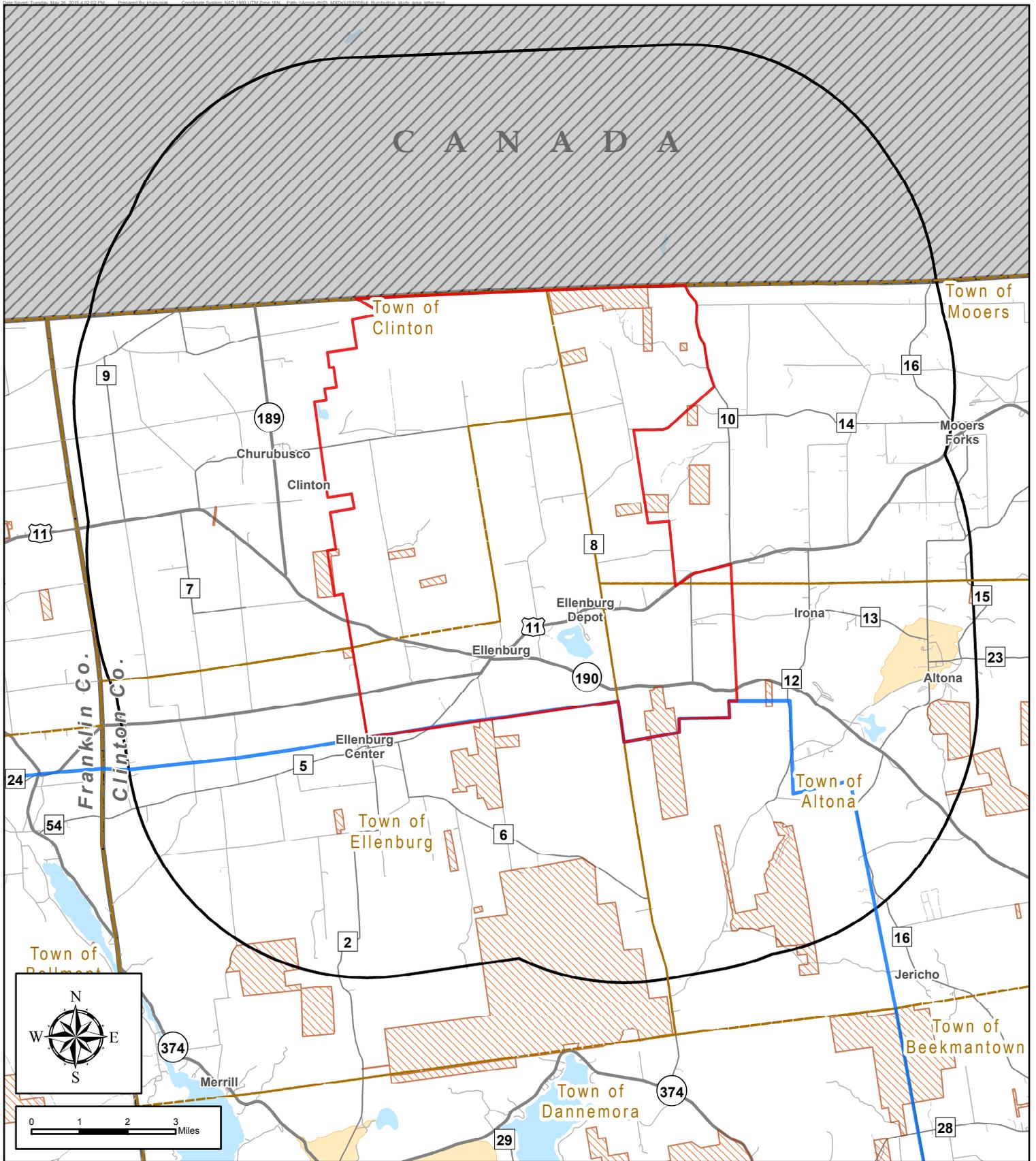
6.8 PIP Schedule

The general PIP schedule is as follows:

- June – Dec 2015. Consultations with stakeholders and affected agencies (see Appendix B for more detail).
- Summer 2015. Presentations at local town board meetings
- September 2015. Open House

6.9 PIP Documentation

The Applicant will maintain a meeting log documenting PIP activities, meetings, and consultations. The log will include a date, location, attendee information, summary of topics discussed, and any follow-up steps.



Bull Run Wind Project

Clinton County, New York

Figure 2: Project Area and Study Area

May 26, 2015

- Project Area
- 5-Mile Study Area

- Adirondack Park Boundary
- DEC Land

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**Appendix A
Bull Run PIP**

List of Potential Stakeholders and Affected Agencies

Category	Name	Affected Agency?
Airport	Plattsburgh International Airport	No
Conservation	Lake Champlain Basin Program	No
Conservation	Nature Conservancy	No
County Agency	Clinton County Planning Department	No
County Agency	Clinton County Office of Emergency Services	No
County Agency	Clinton County Sheriff's Office	No
County Agency	Clinton County Industrial Development Agency	Yes
County Agency	Clinton County Soil and Water Conservation District	No
Federal Agency	US Fish and Wildlife Service	Yes
Federal Agency	U.S. Customs and Border Protection, Champlain Station	No
Federal Agency	US Army Corps of Engineers	Yes
Federal Agency	National Telecommunications and Information Administration	Yes
Federal Agency	US Department of Defense	Yes
Federal Agency	US Federal Aviation Administration	Yes
Fire Department	Altona Volunteer Fire Department	No
Fire Department	Churubusco Volunteer Fire Department	No
Fire Department	Ellenburg Center Volunteer Fire Department	No
Fire Department	Ellenburg Depot Volunteer Fire Department	No
Fire Department	Mooers Volunteer Fire Department	No
Highway Dept	Clinton County Highway Department	Yes
Highway Dept	Town of Altona Highway Department	Yes
Highway Dept	Town of Clinton Highway Department	Yes
Highway Dept	Town of Ellenburg Highway Department	Yes
Highway Dept	Town of Mooers Highway Department	Yes
Host Community	Clinton County Legislature	No
Host Community	Town of Altona Town Board	No
Host Community	Town of Altona Code Enforcement Officer	No
Host Community	Town of Clinton Town Board	No
Host Community	Town of Clinton Wind Energy Board	No
Host Community	Town of Clinton Building Code Inspector	No
Host Community	Town of Ellenburg Town Board	No
Host Community	Town of Ellenburg Code Enforcement Officer	No
Host Community	Town of Mooers Town Board	No
Host Community	Town of Mooers Code Enforcement Officer	No
Legislative Representative	State Senator for 45th Senate District	No

Category	Name	Affected Agency?
Legislative Representative	State Assemblyman for 115th Assembly District	No
Legislative Representative	US Senator for NY	No
Legislative Representative	US Senator for NY	No
Legislative Representative	US Representative for District 21	No
Public Interest	North Country Chamber of Commerce	No
Public Interest	Clinton County Farm Bureau	No
Public Interest	Veterans of Foreign Wars, Ellenburg Post	No
Public Interest	Clinton County Historian	No
Public Interest	Clinton County Historical Association and Museum	No
Public Interest	Town of Altona Historian	No
Public Interest	Town of Clinton Historian	No
Public Interest	Town of Ellenburg Historian	No
Public Interest	Town of Mooers Historian	No
Recreation	Northern Adirondack Trail Breakers (snowmobile club)	No
Recreation	Northern Tier Snow Runners	No
Recreation	Trout Unlimited	No
Recreation	Ace Rod and Gun Club	No
Recreation	Blue Haven Campground	No
Recreation	Ranch Side Park Camp Ground	No
Recreation	Lazy Days Campsites	No
School	Northern Adirondack Central School District	No
School	Northeastern Clinton School District	No
School	Chateaugay Central School District (Adjacent District)	No
School	Saranac School District (Adjacent District)	No
State Agency	NYS Department of Environmental Conservation	Yes
State Agency	NYS Department of Public Service	Yes
State Agency	New York Independent System Operator	Yes
State Agency	Adirondack Park Agency	No
State Agency	NYS Department of Agriculture and Markets	Yes
State Agency	NYS Office of Parks, Recreation and Historic Preservation	Yes
State Agency	NYS Department of Transportation	Yes
State Agency	NYS Energy Research and Development Authority	Yes
State Agency	NYS Department of Health	Yes
State Agency	Empire State Development Corporation	Yes
Utility	Marble River LLC	No
Utility	NYSEG (electric distribution)	No

Category	Name	Affected Agency?
Utility	NYPA (transmission owner)	No
Utility	Verizon (phone)	No
Utility	Charter Communications (cable TV)	No
Utility	Time Warner Cable (cable TV)	No

Appendix A
Bull Run PIP
Stakeholder Consultation Schedule

Name	Initial Consultation Target Date	Status
US Fish and Wildlife Service	May-15	met
NYS Department of Environmental Conservation	May-15	met
NYS Department of Public Service	May-15	met
New York Independent System Operator	May-15	submitted
NYPA	Jun-15	conference call
Clinton County Planning Department	Jun-15	phone call
Clinton County Industrial Development Agency	Jul-15	
Clinton County Office of Emergency Services	Jul-15	
Clinton County Sheriff's Office	Jul-15	
Town of Clinton Wind Energy Board	Jul-15	scheduled
Town of Ellenburg Code Enforcement Officer	Jul-15	
Town of Ellenburg Town Board	Jul-15	scheduled
U.S. Customs and Border Protection, Champlain Station	Aug-15	
US Army Corps of Engineers	Aug-15	
Altona Volunteer Fire Department	Aug-15	
Churubusco Volunteer Fire Department	Aug-15	
Ellenburg Center Volunteer Fire Department	Aug-15	
Ellenburg Depot Volunteer Fire Department	Aug-15	
Mooers Volunteer Fire Department	Aug-15	
Town of Clinton Building Code Inspector	Aug-15	
Town of Clinton Town Board	Aug-15	
North Country Chamber of Commerce	Aug-15	
Northern Adirondack Central School District	Aug-15	
Northeastern Clinton School District	Aug-15	
Town of Altona Town Board	Aug-15	
Town of Mooers Town Board	Aug-15	
Clinton County Soil and Water Conservation District	Sep-15	
National Telecommunications and Information Administration	Sep-15	
US Department of Defense	Sep-15	
Clinton County Highway Department	Sep-15	
Town of Altona Highway Department	Sep-15	
Town of Clinton Highway Department	Sep-15	
Town of Ellenburg Highway Department	Sep-15	

Name	Initial Consultation Target Date	Status
Town of Mooers Highway Department	Sep-15	
Town of Mooers Code Enforcement Officer	Sep-15	
Clinton County Legislature	Sep-15	
State Senator for 45th Senate District	Sep-15	
State Assemblyman for 115th Assembly District	Sep-15	
Plattsburgh International Airport	Sep-15	
Northern Adirondack Trail Breakers (snowmobile club)	Sep-15	
Northern Tier Snow Runners	Sep-15	
Marble River LLC	Sep-15	
Town of Altona Code Enforcement Officer	Sep-15	
Trout Unlimited	Sep-15	
Nature Conservancy	Oct-15	
Adirondack Park Agency	Oct-15	
NYS Department of Agriculture and Markets	Oct-15	
NYS Office of Parks, Recreation and Historic Preservation	Oct-15	
NYSEG (electric)	Oct-15	
Verizon (phone)	Oct-15	
Clinton County Farm Bureau	Nov-15	
Charter Communications (cable TV)	Nov-15	
Time Warner Cable (cable TV)	Nov-15	
Clinton County Historian	Nov-15	
Clinton County Historical Association and Museum	Nov-15	
Town of Altona Historian	Nov-15	
Town of Clinton Historian	Nov-15	
Town of Ellenburg Historian	Nov-15	
Town of Mooers Historian	Nov-15	
Lake Champlain Basin Program	Dec-15	
US Senator for NY	Dec-15	
US Senator for NY	Dec-15	
US Representative for District 21	Dec-15	
Veterans of Foreign Wars, Ellenburg Post	Dec-15	
Ace Rod and Gun Club	Dec-15	
Blue Haven Campground	Dec-15	
Ranch Side Park Camp Ground	Dec-15	
Lazy Days Campsites	Dec-15	
NYS Department of Transportation	Dec-15	

Name	Initial Consultation Target Date	Status
Chateaugay Central School District	Dec-15	
Saranac School District	Dec-15	
US Federal Aviation Administration	Dec-15	
NYS Energy Research and Development Authority	Dec-15	
NYS Department of Health	Dec-15	
Empire State Development Corporation	Dec-15	