

Federal Aviation Administration

From: [Dan Boyd](#)
To: [Kondak, Tegan](#)
Subject: FW: Status of FAA Filing
Date: Tuesday, November 24, 2015 11:28:31 AM

Here are the ASN numbers from the FAA filing. We have included 5 alternates as well.

Cheers,
Dan

From: Elizabeth King
Sent: Tuesday, November 24, 2015 11:25 AM
To: Dan Boyd
Subject: FW: Status of FAA Filing

Is this evidence enough? They were assigned ASN numbers.

Elizabeth King | Energy Resource Engineer
Renewable Energy Systems Americas Inc.
11101 West 120th Avenue, Broomfield, CO 80021 USA
(303) 439-4707 **direct** | (303) 439-4200 **main**
Elizabeth.King@res-americas.com | www.res-americas.com

NOTICE TO RECIPIENT: THIS E-MAIL IS MEANT FOR ONLY THE INTENDED RECIPIENT OF THE TRANSMISSION, AND MAY BE A COMMUNICATION PRIVILEGED BY LAW. IF YOU RECEIVED THIS E-MAIL IN ERROR, ANY REVIEW, USE, DISSEMINATION, DISTRIBUTION, OR COPYING OF THIS E-MAIL IS STRICTLY PROHIBITED. PLEASE NOTIFY US IMMEDIATELY OF THE ERROR BY RETURN E-MAIL AND PLEASE DELETE THIS MESSAGE FROM YOUR SYSTEM. THANK YOU IN ADVANCE FOR YOUR COOPERATION

From: Eric Wenger
Sent: 24 Nov 2015 08:30
To: Elizabeth King
Subject: FW: Status of FAA Filing

From: noreply@faa.gov
Sent: 11/24/15, 5:27 AM
To: Brian Healer, Eric Wenger
Subject: Status of FAA Filing

Your filing is assigned Aeronautical Study Number(s) (ASN): 2015-WTE-8079-OE, 2015-WTE-8080-OE, 2015-WTE-8081-OE, 2015-WTE-8082-OE, 2015-WTE-8083-OE, 2015-WTE-8084-OE, 2015-WTE-8085-OE, 2015-WTE-8086-OE, 2015-WTE-8087-OE, 2015-WTE-8088-OE, 2015-WTE-8089-OE, 2015-WTE-8090-OE, 2015-WTE-8091-OE, 2015-WTE-8092-OE, 2015-WTE-8093-OE, 2015-WTE-8094-OE, 2015-WTE-8095-OE, 2015-WTE-8096-OE, 2015-WTE-8097-OE, 2015-WTE-8098-OE, 2015-WTE-8099-OE, 2015-WTE-8100-OE, 2015-WTE-8101-OE, 2015-WTE-8102-OE, 2015-WTE-8103-OE, 2015-WTE-8104-OE, 2015-WTE-8105-OE, 2015-WTE-8106-OE, 2015-WTE-8107-OE, 2015-WTE-8108-OE, 2015-WTE-8109-OE, 2015-WTE-8110-OE, 2015-WTE-8111-OE, 2015-WTE-8112-OE, 2015-WTE-8113-OE, 2015-WTE-8114-OE, 2015-WTE-8115-OE, 2015-WTE-8116-OE, 2015-WTE-8117-OE, 2015-WTE-8118-OE, 2015-WTE-8119-OE.

To review your electronic record, go to our website oeaaa.faa.gov and select the Search Archives link to locate your case using the assigned Aeronautical Study Number (ASN). Copies of your letter are available on the website for your convenience.

The FAA verified your filing and an aeronautical study has been initiated. Please allow a minimum 45 days for the FAA to complete the study. Please refer to the assigned ASN on all future inquiries regarding this filing.

For Wind Turbine proposals only, please ensure Wind Turbine Data as described on the project summary page in your registered e-filing account has been uploaded to your filing.

To ensure e-mail notifications are delivered to your inbox please add noreply@faa.gov to your address book. Notifications sent from this address are system generated FAA e-mails and replies to this address will NOT be read or forwarded for review. Each system generated e-mail will contain specific FAA contact information in the text of the message.

Message scanned by the Symantec Email Security service. If you suspect that this email is actually spam, please send it as an ATTACHMENT to spamsample@messagelabs.com

National Telecommunications and Information Administration

Date: November 19, 2015

Type of Notification: New

Project: Ball Hill Wind

County: Chautauqua

State: New York

Project Sponsor: Renewable Energy Systems Americas Inc. – Frank O'Brien
<fobrien@comsearch.com>

Turbine Description:

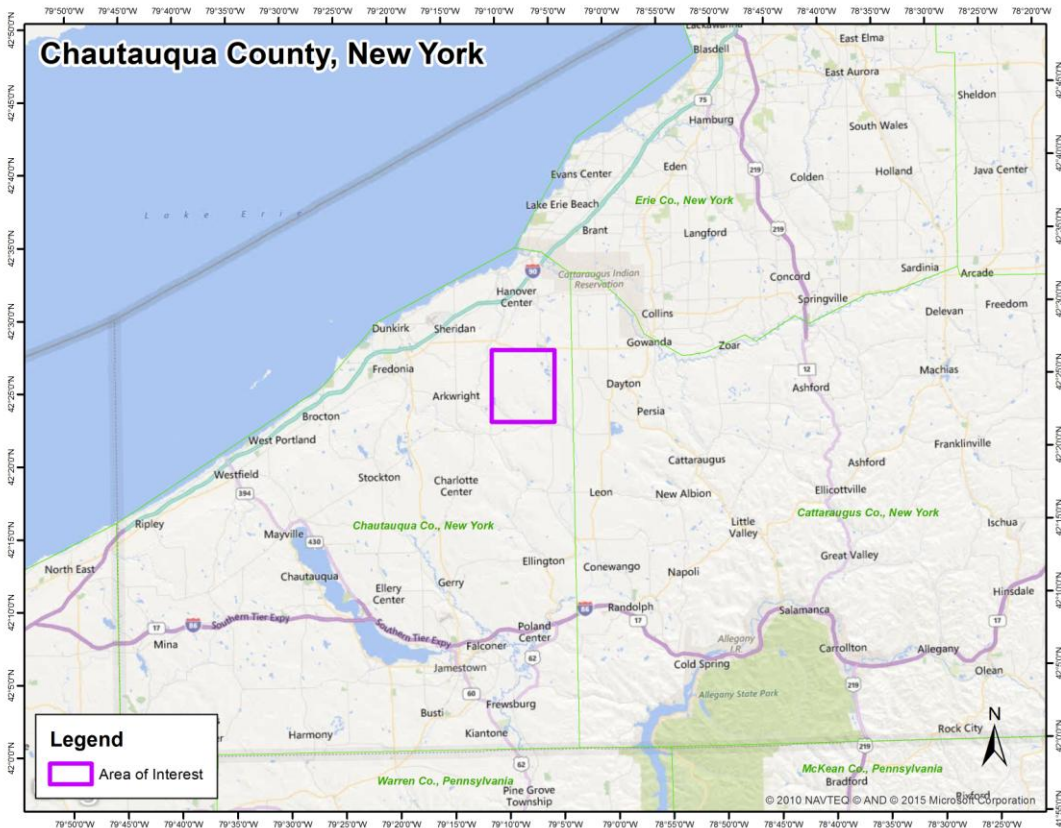
Number of Turbines: N/A
Turbine Hub Height AGL (meters): 94
Turbine Blade Diameter (meters): 116
Maximum Blade Tip Height AGL (meters): 152

Turbine Locations: N/A

Wind Farm Boundary Points:

Identifier	Latitude	Longitude
Pt1	42:22:33.031	079:11:00.055
Pt2	42:27:29.906	079:10:51.474
Pt3	42:27:24.214	079:05:01.955
Pt4	42:22:27.355	079:05:10.992

Maps:



New York State Department of Environmental Conservation

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Fish, Wildlife & Marine Resources
New York Natural Heritage Program
625 Broadway, 5th Floor, Albany, New York 12233-4757
Phone: (518) 402-8935 • **Fax:** (518) 402-8925
Website: www.dec.ny.gov



Joe Martens
Commissioner

March 17, 2015

Patrick McCarthy
Fisher Associates
325 Delaware Avenue, Suite 200
Buffalo, NY 14202

Dear Mr. McCarthy:

In response to your recent request, we have reviewed the New York Natural Heritage Program database with respect to the environmental assessment for the potential wind energy development, located in the Towns of Hanover and Villenova, Chautauqua County.

Enclosed is a report of rare or state-listed animals and plants, and significant natural communities, that our database indicates occur, or may occur, on your site or in the immediate vicinity of your site. Also enclosed is a report of rare birds documented within 10 miles of the project site, for use in assessing potential impacts of bird collisions. (We have no records of rare bat hibernacula or roost sites within 40 miles of the site. However, we are currently in the process of entering Northern Long-eared Bat summer locations in our database. For more complete information on the proximity of the site to Northern Long-eared Bat summer locations, please resubmit your project for review in 2-3 months.) For information on NYSDEC's environmental review of proposed wind energy projects, and for the document *Guidelines for Conducting Bird and Bat Studies at Commercial Wind Energy Projects*, please go to www.dec.ny.gov/energy/66494.html.

For most sites, comprehensive field surveys have not been conducted; the enclosed report only includes records from our database. We cannot provide a definitive statement as to the presence or absence of all rare or state-listed species or significant natural communities. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other resources may be required to fully assess impacts on biological resources.

Our database is continually growing as records are added and updated. If this proposed project is still under development one year from now, we recommend that you contact us again so that we may update this response with the most current information.

Sincerely,

Nicholas B. Conrad
Information Resources Coordinator
NY Natural Heritage Program



**The following state-listed animals have been documented
in the vicinity of your project site.**

The following list includes animals that are listed by NYS as Endangered, Threatened, or Special Concern; and/or that are federally listed or are candidates for federal listing.

For information about potential impacts of your project on these populations, how to avoid, minimize, or mitigate any impacts, and any permit considerations, contact the Wildlife Manager or the Fisheries Manager at the NYSDEC Regional Office for the region where the project is located. A listing of Regional Offices is at <http://www.dec.ny.gov/about/558.html>.

The following species have been documented within 0.3 mi of the project site. Individual animals may travel 1 mi from documented locations.

<i>COMMON NAME</i>	<i>SCIENTIFIC NAME</i>	<i>NY STATE LISTING</i>	<i>FEDERAL LISTING</i>
Birds			
Bald Eagle <i>Breeding</i>	<i>Haliaeetus leucocephalus</i>	Threatened	12661

This report only includes records from the NY Natural Heritage database. For most sites, comprehensive field surveys have not been conducted, and we cannot provide a definitive statement as to the presence or absence of all rare or state-listed species. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other sources may be required to fully assess impacts on biological resources.

If any rare plants or animals are documented during site visits, we request that information on the observations be provided to the New York Natural Heritage Program so that we may update our database.

Information about many of the listed animals in New York, including habitat, biology, identification, conservation, and management, are available online in Natural Heritage's Conservation Guides at www.guides.nynhp.org, and from NYSDEC at www.dec.ny.gov/animals/7494.html.



The following rare plants, rare animals, and significant natural communities have been documented at your project site, or in its vicinity.

We recommend that potential onsite and offsite impacts of the proposed project on these species or communities be addressed as part of any environmental assessment or review conducted as part of the planning, permitting and approval process, such as reviews conducted under SEQR. Field surveys of the project site may be necessary to determine the status of a species at the site, particularly for sites that are currently undeveloped and may still contain suitable habitat. Final requirements of the project to avoid, minimize, or mitigate potential impacts are determined by the lead permitting agency or the government body approving the project.

The following significant natural communities are considered significant from a statewide perspective by the NY Natural Heritage Program. They are either occurrences of a community type that is rare in the state, or a high-quality example of a more common community type. By meeting specific, documented criteria, the NY Natural Heritage Program considers these community occurrences to have high ecological and conservation value.

<i>COMMON NAME</i>	<i>SCIENTIFIC NAME</i>	<i>NY STATE LISTING</i>	<i>HERITAGE CONSERVATION STATUS</i>
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Wetland/Aquatic Communities

Rich Hemlock-Hardwood Peat Swamp

High-Quality Occurrence of Rare Community Type

West Mud Lake Swamp: Excellent quality, with history of some selective logging followed by very good recovery. Community is well-buffered. Minimal disturbance and good size.

961

Shrub Swamp

High-Quality Occurrence

East Mud Lake: Of good size and biologically diverse, with some cottages on the lake shore. Uplands around the wetlands are primarily farm fields. There were no exotics observed.

3633

The following plants are listed as Endangered or Threatened by New York State, and/or are considered rare by the New York Natural Heritage Program, and so are a vulnerable natural resource of conservation concern.

<i>COMMON NAME</i>	<i>SCIENTIFIC NAME</i>	<i>NY STATE LISTING</i>	<i>HERITAGE CONSERVATION STATUS</i>
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Vascular Plants

Butterwort

Pinguicula vulgaris

Threatened

Imperiled in NYS

Walnut Creek Gorge, 1992-06-28: Wet shale cliffs that are verticle, sun-free, east-facing, and continuously wet. The substrate and soils probably have a calcareous component.

4618

This report only includes records from the NY Natural Heritage databases. For most sites, comprehensive field surveys have not been conducted, and we cannot provide a definitive statement as to the presence or absence of all rare or state-listed species. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other sources may be required to fully assess impacts on biological resources.

If any rare plants or animals are documented during site visits, we request that information on the observations be provided to the New York Natural Heritage Program so that we may update our database.

Information about many of the rare animals and plants in New York, including habitat, biology, identification, conservation, and management, are available online in Natural Heritage's Conservation Guides at www.guides.nynhp.org, from NatureServe Explorer at

www.natureserve.org/explorer, and from USDA's Plants Database at <http://plants.usda.gov/index.html> (for plants).

Information about many of the natural community types in New York, including identification, dominant and characteristic vegetation, distribution, conservation, and management, is available online in Natural Heritage's Conservation Guides at www.guides.nynhp.org. For descriptions of all community types, go to www.dec.ny.gov/animals/97703.html for Ecological Communities of New York State.



**The following rare animals have been documented in the
general vicinity of your proposed wind power project.**

The impacts of wind turbines on animals include both impacts due to disturbance at the site of the turbines, and impacts due to flying birds and bats colliding with turbine blades. Therefore, when screening proposed wind energy projects for potential impacts on rare species, in addition to reporting rare plants and animals documented at the project site itself, NY Natural Heritage reports species of rare birds documented within 10 miles of the project site, and rare bats documented within 40 miles of the project site. These distances were determined in consultation with the NYSDEC Division of Fish, Wildlife and Marine Resources.

For information on NYSDEC’s environmental review of proposed wind energy projects, and for the document Guidelines for Conducting Bird and Bat Studies at Commercial Wind Energy Projects, please go to www.dec.ny.gov/energy/66494.html.

Birds within 10 miles

<i>COMMON NAME</i>	<i>SCIENTIFIC NAME</i>	<i>NY STATE LISTING</i>	<i>HERITAGE CONSERVATION STATUS*</i>
Bald Eagle <i>Breeding</i>	<i>Haliaeetus leucocephalus</i>	Threatened	S2S3B,S2N
Great Blue Heron <i>Breeding</i>	<i>Ardea herodias</i>	Protected Bird	S5
Sedge Wren <i>Breeding</i>	<i>Cistothorus platensis</i>	Threatened	S3B
Henslow's Sparrow <i>Breeding</i>	<i>Ammodramus henslowii</i>	Threatened	S3B
Northern Harrier <i>Breeding</i>	<i>Circus cyaneus</i>	Threatened	S3B,S3N
Red-headed Woodpecker <i>Breeding</i>	<i>Melanerpes erythrocephalus</i>	Special Concern	S2?B
Short-eared Owl <i>Nonbreeding</i>	<i>Asio flammeus</i>	Endangered	S2

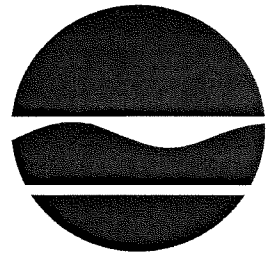
* Conservation status in NYS as ranked by NY Natural Heritage Program on a 1 to 5 scale:

- S1 = Critically imperiled
- S2 = Imperiled
- S3 = Rare or uncommon
- S4 = Abundant and apparently secure
- S5 = Demonstrably abundant and secure

B after one of the above ranks indicates the status rank is for breeding populations only.

N after one of the above ranks indicates the status rank is for nonbreeding wintering populations only.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Fish, Wildlife & Marine Resources
New York Natural Heritage Program
625 Broadway, 5th Floor, Albany, New York 12233-4757
Phone: (518) 402-8935 • **Fax:** (518) 402-8925
Website: www.dec.ny.gov



Joe Martens
Commissioner

September 6, 2012

Joseph Carlo
Ecology & Environment
Buffalo Corporate Ctr
368 Pleasant View Drive
Lancaster, NY 14086

Dear Mr. Carlo:

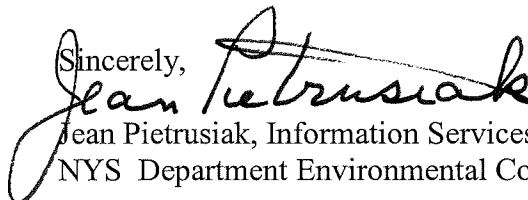
In response to your recent request, we have reviewed the New York Natural Heritage Program database with respect to an Environmental Assessment for the proposed DEGS Wind I, site as indicated on the map you enclosed, located in the Town of Villenova, Chautauqua County.

Enclosed is a report of rare or state-listed animals and plants, and significant natural communities, which our database indicates occur, or may occur, on your site or in the immediate vicinity of your site. For most sites, comprehensive field surveys have not been conducted; the enclosed report only includes records from our databases. We cannot provide a definitive statement as to the presence or absence of all rare or state-listed species or significant natural communities. This information should not be substituted for on-site surveys that may be required for environmental impact assessment.

The enclosed report may be included in documents that will be available to the public. However, any enclosed maps displaying locations of rare species are considered sensitive information, and are intended only for the internal use of the recipient; they should not be included in any document that will be made available to the public, without permission from the New York Natural Heritage Program.

The presence of the plants and animals identified in the enclosed report may result in this project requiring additional review or permit conditions. For further guidance, and for information regarding other permits that may be required under state law for regulated areas or activities (e.g., regulated wetlands), please contact the appropriate NYS DEC Regional Office, Division of Environmental Permits, as listed at www.dec.ny.gov/about/39381.html.

Our databases are continually growing as records are added and updated. If this proposed project is still under development one year from now, we recommend that you contact us again so that we may update this response with the most current information.

Sincerely,

Jean Pietrusiak, Information Services
NYS Department Environmental Conservation

Enc.
cc: Reg. 9, Wildlife Mgr.

821

Natural Heritage Report on Rare Species and Ecological Communities

NY Natural Heritage Program, NYS DEC, 625 Broadway, 5th Floor,
Albany, NY 12233-4757
(518) 402-8935



These rare bird species and bird concentration areas have been documented within 10 miles of the project site.

~Refer to the User's Guide for explanations of codes, ranks and fields.

Natural Heritage Report on Rare Species and Ecological Communities



BIRDS	NY Protection Status	Federal Listing	NY Conservation Rank	Global Conservation Rank
Bald Eagle <i>Haliaeetus leucocephalus</i> Breeding	Threatened		S2S3B,S2N - Imperiled	G5 - Secure
Great Blue Heron <i>Ardea herodias</i> Breeding	Protected Bird		S5 - Abundant and secure	G5 - Secure
Henslow's Sparrow <i>Ammodramus henslowii</i> Breeding	Threatened		S3B - Vulnerable	G4 - Apparently secure
Northern Harrier <i>Circus cyaneus</i> Breeding	Threatened		S3B,S3N - Vulnerable	G5 - Secure
Red-headed Woodpecker <i>Melanerpes erythrocephalus</i> Breeding	Special Concern		S2?BS2?B	G5 - Secure
Sedge Wren <i>Cistothorus platensis</i> Breeding	Threatened		S3B - Vulnerable	G5 - Secure
Short-eared Owl <i>Asio flammeus</i> Nonbreeding	Endangered		S2 - Imperiled	G5 - Secure

7 Records Processed

More detailed information about many of the rare and listed animals in New York, including biology, identification, habitat, conservation, and management, are available online in Natural Heritage's Conservation Guides at www.acris.nynhp.org, from NatureServe Explorer at <http://www.natureserve.org/explorer>, from NYSDEC at <http://www.dec.ny.gov/animals/7494.html>.

Natural Heritage Report on Rare Species and Ecological Communities



NY Natural Heritage Program, NYS DEC, 625 Broadway, 5th Floor,
Albany, NY 12233-4757
(518) 402-8935

~The information in this report includes only records entered into the NY Natural Heritage databases as of the date of the report. This report is not a definitive statement on the presence or absence of all rare species or significant natural communities at or in the vicinity of this site.

~Refer to the User's Guide for explanations of codes, ranks and fields.

~Location maps for certain species and communities may not be provided 1) if the species is vulnerable to disturbance, 2) if the location and/or extent is not precisely known, 3) if the location and/or extent is too large to display, and/or 4) if the animal is listed as Endangered or Threatened by New York State.

Natural Heritage Report on Rare Species and Ecological Communities



COMMUNITIES

Rich hemlock-hardwood peat swamp

This occurrence of Rich Hemlock-Hardwood Peat Swamp is considered significant from a statewide perspective by the NY Natural Heritage Program. It is either an occurrence of a community type that is rare in the state or a high quality example of a more common community type. By meeting specific, documented significance criteria, the NY Natural Heritage Program considers this occurrence to have high ecological and conservation value.

Office Use

NY Legal Status: Unlisted

NYS Rank: S2S3

961

Federal Listing:

Global Rank: G3G4

Last Report: 1992-08-28

EO Rank:

County: Chautauqua

SL

Town: Arkwright, Villenova

Location: West Mud Lake Swamp

General Quality and Habitat: Excellent quality, with history of some selective logging followed by very good recovery. Community is well-buffered. Minimal disturbance and good size. A mixed conifer and hardwood swamp along the west side of west Mud Lake, a eutrophic pond. The wetland continues to the south of Route 83. To the north and west of wetland are agricultural fields. The swamp extends south of Route 83 west of West Branch Conewango Creek. The southern portion of the swamp is more disturbed by selective logging than the north end (west of the lake). The north end is pristine.

VASCULAR PLANTS

Pinguicula vulgaris

Office Use

Butterwort

NY Legal Status: Threatened

NYS Rank: S2 - Imperiled

4618

Federal Listing:

Global Rank: G5 - Secure

Last Report: 1992-06-28

EO Rank: Good

County: Chautauqua

Town: Hanover

Location: Walnut Creek Gorge

General Quality and Habitat: This is a small, healthy population at an excellent site. Wet shale cliffs that are verticle, sun-free, east-facing, and continuously wet. The substrate and soils probably have a calcareous component.

2 Records Processed

More detailed information about many of the rare and listed animals and plants in New York, including biology, identification, habitat, conservation, and management, are available online in Natural Heritage's Conservation Guides at www.acris.nynhp.org, from NatureServe Explorer at <http://www.natureserve.org/explorer>, from NYSDEC at <http://www.dec.ny.gov/animals/7494.html> (for animals), and from USDA's Plants Database at <http://plants.usda.gov/index.html> (for plants).

More detailed information about many of the natural community types in New York, including identification, dominant and characteristic vegetation, distribution, conservation, and management, is available online in Natural Heritage's Conservation Guides at www.acris.nynhp.org. For descriptions of all community types, go to <http://www.dec.ny.gov/animals/29384.html> and click on Draft Ecological Communities of New York State.

United States Fish and Wildlife Service



United States Department of the Interior

FISH AND WILDLIFE SERVICE

3817 Luker Road
Cortland, NY 13045



December 14, 2015

Mr. Mike Morgante
Ecology and Environment, Inc.
Buffalo Corporate Center
368 Pleasant View Drive
Lancaster, NY 14086

Dear Mr. Morgante:

This is in response to your November 23, 2015, letter regarding summer bat surveys conducted at the proposed Ball Hill Wind Project (Project) located in the Towns of Villenova and Hanover, Chautauqua County, New York. We offer the following technical assistance pursuant to the Endangered Species Act of 1973 (87 Stat. 884, as amended; 16 U.S.C. 1531 *et seq.*).

Ecology and Environment, Inc., conducted summer presence/probable absence surveys for the northern long-eared bat (*Myotis septentrionalis*). We reviewed the results of the report dated November 2015. We understand that suspect positive northern long-eared bat calls were identified at several locations. We look forward to providing technical assistance in the future to help conserve the northern long-eared bat at this site.

Any additional information regarding the Project and its potential to impact listed species should be coordinated with both this office and with the New York State Department of Environmental Conservation Region 9 Office.

Thank you for conducting the surveys and providing the results. If you require additional information or assistance please contact Robyn Niver at 607-753-9334. Future correspondence with us on this project should reference project file 6TA1688.

Sincerely,

for Patricia Cole
David A. Stilwell
Field Supervisor

cc: NYSDEC, Buffalo, NY (Wildlife: M. Kandel)
NYSDEC, Allegany, NY (A. Rothrock)
NYSDEC, Albany, NY (Wildlife: C. Herzog/B. Gary)

New York State Office of Parks, Recreation, and Historic Preservation



Parks, Recreation, and Historic Preservation

ANDREW M. CUOMO
Governor

ROSE HARVEY
Commissioner

January 07, 2016

Mr. Mark Lyons
Development Manager
Renewable Energy Systems Americas Inc.
455 Boston Post Road
Suite 206
Old Saybrook, CT 06475

Re: USACE
Noble Ball Hill Wind Farm/94.5 MW/63 Turbines
Multiple Locations
08PR01814

Dear Mr. Lyons:

Thank you for requesting the comments of the New York State Historic Preservation Office (SHPO). We have reviewed the *Addendum #2 Archaeological Survey for the Ball Hill Wind Project*, prepared by Panamerican Consultants and dated December 2015, in accordance with Section 106 of the National Historic Preservation Act of 1966. These comments are those of the SHPO and relate only to Historic/Cultural resources. They do not include other environmental impacts to New York State Parkland that may be involved in or near your project. Such impacts must be considered as part of the environmental review of the project pursuant to the National Environmental Policy Act and/or the State Environmental Quality Review Act (New York Environmental Conservation Law Article 8).

Based on this review, the SHPO concurs that no additional Phase IB archaeological survey is warranted given that the Area of Potential Effects (APE) has been reduced by 46.2 acres and the low archaeological sensitivity of the 2015 Ball Hill Wind Project configuration.

If you have any questions, I can be reached at (518) 268-2179.

Sincerely,

Nancy Herter
Archeology Unit Program Coordinator
e-mail: nancy.herter@parks.ny.gov

via e-mail only

Division for Historic Preservation

P.O. Box 189, Waterford, New York 12188-0189 • (518) 237-8643 • www.nysparks.com

From: New York State Parks CRIS Application

Sent: Monday, December 28, 2015 5:06 PM

To: Mark.Lyons@res-americas.com ; tkondak@ene.com ; rhanley@panamconsultants.com ;
christine@panamconsultants.com

Subject: SHPO Requested Submission Received for Project: 08PR01814

This message confirms that the New York State Historic Preservation Office (SHPO) has received a new submission in response to information request WXXOLI34TW10 for project 08PR01814: Noble Ball Hill Wind Farm/94.5 MW/63 Turbines. You will receive an email notification when the submission is accepted to the project or if more information is necessary to process the submission.

You may view information about this project and New York State's historic resources by visiting the Cultural Resource Information System (CRIS) at <https://cris.parks.ny.gov>. If you wish to edit the submission before it is accepted by SHPO, you may do so by going to the Communicate menu, clicking "View and/or Address a Response," and entering the response token noted above.

If you have any questions about CRIS, please contact CRIS Help at CRISHelp@parks.ny.gov. For any other questions, please call SHPO at 518-237-8643.

Sincerely,
New York State Historic Preservation Office



New York State Office of Parks, Recreation and Historic Preservation

Historic Preservation Field Services Bureau • Peebles Island, PO Box 189, Waterford, New York 12188-0189

518-237-8643

www.nysparks.com

Andrew M. Cuomo
Governor

Rose Harvey
Commissioner

September 30, 2013

Andrew C. Davis
New York State
Department of Public Service
3 Empire State Plaza
Albany, NY 12223-1350

Re: PSC/SEQRA
Duke Energy Ball Hill Windpark
42 Turbines/96 MW
Villanova/Hanover, Chautauqua County
08PR01814

Dear Mr. Davis,

The Office of Parks, Recreation and Historic Preservation (OPRHP) has been asked for comments on this undertaking by the project sponsor. We are providing these comments as part of what we anticipate will be a coordinated Section 14.09 (NYPRHPL) review as part of the applicant's need to have the project certified by your agency. These comments are provided by the Division for Historic Preservation and relate only to Historic/Cultural resources. They do not include potential environmental impacts to New York State Parkland that may be involved in or near the project. Such impacts must be considered as part of the environmental review of the project pursuant to the State Environmental Quality Review Act (New York State Environmental Conservation Law Article 8) and its implementing regulations (6 NYCRR Part 617).

This letter is to inform your agency that we have received a request to evaluate properties for potential historic/cultural significance. The material submitted was based on our agency's *generic wind farm survey guidance (2006)*. The evaluated survey area, as defined by our guidance, was a five-mile radius drawn around each of the individual turbine sites. The outer edges of these circles are connected by tangent lines thus producing a five-mile survey area around the entire project. It was also recommended that for an analysis of potential visual impacts to historic resources that the next step was to determine sight lines based on topographic features and the locations and maximum heights of each turbine.

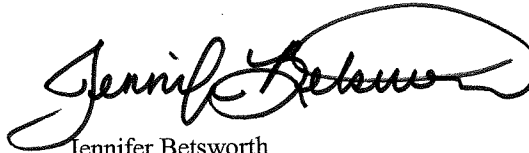
The request for resource evaluation was received on August 30, 2013. It consisted of two volumes, entitled: *Archaeological and Architectural Survey for Duke Energy Ball Hill Windpark Addendum, Towns of Villanova and Hanover, Chautauqua County, New York (May 2013, Panamerican Consultants, Inc.)* and *Ball Hill Windpark Visual Resource Assessment (June 2013, Saratoga Associates)*. The archaeological and architectural survey report addendum accounts for changes in the project layout and area of potential effect (APE) since the initial report (Longiaru et al. 2008). The current configuration for the Duke Energy Ball Hill Windpark is approximately 15 acres larger than the APE surveyed in 2008. The 2013 report recommends the excavation of 240 shovel tests within the additional 15 acres to concur with the OPRHP guidelines. Based on our review of the materials, OPRHP concurs with this recommendation.

The OPRHP determined that 121 of the resources surveyed in 2008 were eligible for inclusion in the New York State and National Registers of Historic places (SR/NRE). In addition to these properties, the 2013 addendum report identified eight individual properties and one historic district (the Center Street Historic District) within the project area. It also recommended four additional contributing properties to the NRE Silver Creek Historic District. Based on our review of the report, OPRHP has determined that all of the identified resources are SR/NRE. A full list of our assessments and resource evaluations are attached to this letter as *Appendix A*.

In our initial letter, dated September 24, 2008, OPRHP determined that under Section 14.09 1(c) of New York State Parks and Recreation Law, the undertaking would have an *Adverse Impact* upon cultural resources. In light of the additional information provided regarding cultural resources in the expanded project area, OPRHP's assessment has not changed. Please see our initial letter, attached, for our recommendations regarding visual analysis and potential mitigation. All consultation regarding avoidance and mitigation should involve the state and federal agencies directly associated with the permitting and approval process for this project.

At this point in time, we have concluded our evaluation of eligible resources and the potential impacts to those resources associated with this project. If you should have questions regarding our evaluation process or the basis for our effect recommendation, please do not hesitate to contact John Bonafide, Director of the Bureau for Technical Preservation Services at 518-237-8643, ext. 3263.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Betsworth", with a large, sweeping flourish at the end.

Jennifer Betsworth
Field Services Bureau
Historic Preservation Specialist

cc: Michael Cinquino, Panamerican (*via e-mail*)
Tegan Kondak, Ecology & Environment, Inc.

Appendix A: Eligible Resources Identified in Longiaru et al. 2013

Table 1: Individually eligible resources

Map Pt.	Resource Name	Street Address	County	Town/Village/Hamlet	NRE Status
137	Grange Hall No. 829	12729 Cottage Rd (CR 2)	Cattaraugus	Dayton (Cottage [h])	I
138	Cottage United Methodist Church	12737 Cottage Rd (CR 2)	Cattaraugus	Dayton (Cottage [h])	I
139	First Hose House	2 Lodi St / NY 39	Chautauqua	Hanover (Forestville [v])	I
140		10 Main St / NY 39	Chautauqua	Hanover (Forestville [v])	I
141		14 Main St / NY 39	Chautauqua	Hanover (Forestville [v])	I
142	St. Peter's Episcopal Church	Park St	Chautauqua	Hanover (Forestville [v])	I
143		7 Third St	Chautauqua	Hanover (Forestville [v])	I
SC5	The Geitner Theatre	19 Park Place	Chautauqua	Hanover (Silver Creek [v])	I

Table 2: NRE Center Street Historic District, Village of Forestville, Chautauqua County

Map Pt.	Resource Name	Street Address	Contributing / Non-Contributing
F1		1 Center St	Contributing
F2		2 Center St	Contributing
F3		4 Center St	Contributing
F4		5 Center St	Non-Contributing
F5		6 Center St	Contributing
F6		7 Center St	Contributing
F7		8 Center St	Contributing
F8		9 Center St	Contributing
F9		10 Center St	Contributing
F10	St. Rose of Lima Church	11 Center St	Contributing
F11		12 Center St	Contributing
F12		16 Center St	Contributing

F13		18 Center St	Contributing
F14		18 Pearl St	Contributing

Table 3: NRE Silver Creek Historic District, Village of Silver Creek, Chautauqua County

Map Pt.	Resource Name	Street Address	Contributing/Non-Contributing
SC2	Commercial Building	7 Park Place	Contributing
SC3	Commercial Building	9 Park Place	Contributing
SC4	Commercial Building	17 Park Place	Contributing
SC5	The Geitner Theatre	19 Park Place	Contributing; Individually NRE
SC6	Commercial Building	25 Park Place	Contributing

RESOURCE EVALUATION

DATE: September 4, 2013

STAFF: Jennifer Betsworth

PROPERTY: Cottage Grange No. 829

MCD: Town of Dayton

ADDRESS: 12729 Cottage Road (CR 2)

COUNTY: Cattaraugus

PROJECT REF: 08PR01814

USN: 00906.000093

- I. Property is individually listed on SR/NR:
name of listing:
- Property is a contributing component of a SR/NR district:
name of district:
- II. Property meets eligibility criteria.
 Property contributes to a district which appears to meet eligibility criteria.
Pre SRB: Post SRB: SRB date

Criteria for Inclusion in the National Register:

- A. Associated with events that have made a significant contribution to the broad patterns of our history;
- B. Associated with the lives of persons significant in our past;
- C. Embodies the distinctive characteristics of a type, period or method of construction; or represents the work of a master; or possess high artistic values; or represents a significant and distinguishable entity whose components may lack individual distinction;
- D. Have yielded, or may be likely to yield information important in prehistory or history.

STATEMENT OF SIGNIFICANCE:

The Cottage Grange No. 829 was organized in the Village of Cottage in 1897. Within a decade, the grange hall was built. Local histories indicate that the first local grange meeting was held in the building on October 7, 1908. The Cottage Grange No. 829 is significant under Criterion A in the area of agricultural and social history for its association with the state and national grange movement. In addition to serving as a central location for grange meetings, the hall also served as an all-purpose community center. The Cottage Grange No. 829 is a remarkably intact example of a vernacular building constructed as a grange hall. The front-gabled, frame building is two bays wide and four bays deep. The entrance, which has double-leaf paneled doors and a transom, is offset to the right side of the façade. It is flanked by a two-over-two sash window. Two two-over-two sash windows and a simple wooden grange sign are on the second story of the façade. A brick chimney is visible over the roofline. A one story, front gabled addition was built to the rear of the structure.

If you have any questions concerning this Determination of Eligibility, please call Jennifer Betsworth at (518) 237-8643, ext. 3296.

RESOURCE EVALUATION

DATE: September 4, 2013

STAFF: Jennifer Betsworth

PROPERTY: Cottage Methodist Church

MCD: Town of Dayton

ADDRESS: 12737 Cottage Road (CR 2)

COUNTY: Cattaraugus

PROJECT REF: 08PR01814

USN: 00906.000094

- I. Property is individually listed on SR/NR:
name of listing:
- Property is a contributing component of a SR/NR district:
name of district:
- II. Property meets eligibility criteria.
 Property contributes to a district which appears to meet eligibility criteria.
Pre SRB: Post SRB: SRB date

Criteria for Inclusion in the National Register:

- A. Associated with events that have made a significant contribution to the broad patterns of our history;
- B. Associated with the lives of persons significant in our past;
- C. Embodies the distinctive characteristics of a type, period or method of construction; or represents the work of a master; or possess high artistic values; or represents a significant and distinguishable entity whose components may lack individual distinction;
- D. Have yielded, or may be likely to yield information important in prehistory or history.

STATEMENT OF SIGNIFICANCE:

The Cottage Methodist Church, built in 1846, is eligible under Criterion C as an early example of rural vernacular Italianate architecture. The Church was incorporated in 1845 with a congregation of 60, and was constructed the following year at a cost of \$2,500. The one-story, front gable church features a tall, central tower with decorative brackets, a belfry with tripartite arched openings, and a mansard roof. The entrance, which is in the tower, has been modified but retains its original fanlight and pediment. Two sets of paired, round arched windows flank the central entrance. Three sets of paired, round arched windows pierce the east and west elevations. A side entrance and small, front-gabled shed addition are located on the east elevation. Though the façade has been covered in vinyl siding, the original clapboards are visible on the other elevations.

If you have any questions concerning this Determination of Eligibility, please call Jennifer Betsworth at (518) 237-8643, ext. 3296.

RESOURCE EVALUATION

DATE: September 5, 2013

PROPERTY:

ADDRESS: 7 Third Street

PROJECT REF: 08PR01814

STAFF: Jennifer Betsworth

MCD: Village of Forestville

COUNTY: Chautauqua

USN: 01352.000116

- I. Property is individually listed on SR/NR:
name of listing:
- Property is a contributing component of a SR/NR district:
name of district:
- II. Property meets eligibility criteria.
 Property contributes to a district which appears to meet eligibility criteria.
Pre SRB: Post SRB: SRB date

Criteria for Inclusion in the National Register:

- A. Associated with events that have made a significant contribution to the broad patterns of our history;
- B. Associated with the lives of persons significant in our past;
- C. Embodies the distinctive characteristics of a type, period or method of construction; or represents the work of a master; or possess high artistic values; or represents a significant and distinguishable entity whose components may lack individual distinction;
- D. Have yielded, or may be likely to yield information important in prehistory or history.

STATEMENT OF SIGNIFICANCE:

7 Third Street, built during the late nineteenth century, is significant under Criterion C as an intact Italianate residence in Forestville. The two-story, front gabled house has clapboard siding and a stone foundation. The three-bay-wide house features an entrance in the right bay with a segmental arched door frame, transom, and $\frac{3}{4}$ sidelights. The five windows on the façade, one in each bay, are segmental arched windows with hooded window crowns; the original sash has been replaced. A polygonal bay extends from the left elevation. A one-story wing, which has matching detailing, extends from the rear of the building. A new entrance and shed-roofed, one-story side porch are recent additions.

If you have any questions concerning this Determination of Eligibility, please call Jennifer Betsworth at (518) 237-8643, ext. 3296.

RESOURCE EVALUATION

DATE: September 4, 2013

STAFF: Jennifer Betsworth

PROPERTY:

MCD: Village of Forestville

ADDRESS: 10 Main Street

COUNTY: Chautauqua

PROJECT REF: 08PR01814

USN: 01352.000046

- I. Property is individually listed on SR/NR:
name of listing:
- Property is a contributing component of a SR/NR district:
name of district:
- II. Property meets eligibility criteria.
- Property contributes to a district which appears to meet eligibility criteria.
Pre SRB: Post SRB: SRB date

Criteria for Inclusion in the National Register:

- A. Associated with events that have made a significant contribution to the broad patterns of our history;
- B. Associated with the lives of persons significant in our past;
- C. Embodies the distinctive characteristics of a type, period or method of construction; or represents the work of a master; or possess high artistic values; or represents a significant and distinguishable entity whose components may lack individual distinction;
- D. Have yielded, or may be likely to yield information important in prehistory or history.

STATEMENT OF SIGNIFICANCE:

10 Main Street, located in the Village of Forestville, is significant under Criterion C as a representative example of a late nineteenth century commercial building. It is the only remaining wooden storefront on Main Street in Forestville. The two-story building has a shed roof culminating in a wide overhanging wooden cornice with paired decorative brackets. The original, first floor storefront has a large, offset plate glass window divided by wooden pilasters. The windows are framed by one entry door on the left side of the façade, and two on the right side. Six replacement windows, four of which are in two paired sets, run along the second story.

If you have any questions concerning this Determination of Eligibility, please call Jennifer Betsworth at (518) 237-8643, ext. 3296.

RESOURCE EVALUATION

DATE: September 5, 2013

STAFF: Jennifer Betsworth

PROPERTY: Center Street Historic District

MCD: Village of Forestville

ADDRESS: various (see attached)

COUNTY: Chautauqua

PROJECT REF: 08PR01814 / 13SD00728

USN: various (see attached)

- I. Property is individually listed on SR/NR:
name of listing:
- Property is a contributing component of a SR/NR district:
name of district:
- II. Property meets eligibility criteria.
- Property contributes to a district which appears to meet eligibility criteria.
Pre SRB: Post SRB: SRB date

Criteria for Inclusion in the National Register:

- A. Associated with events that have made a significant contribution to the broad patterns of our history;
- B. Associated with the lives of persons significant in our past;
- C. Embodies the distinctive characteristics of a type, period or method of construction; or represents the work of a master; or possess high artistic values; or represents a significant and distinguishable entity whose components may lack individual distinction;
- D. Have yielded, or may be likely to yield information important in prehistory or history.

STATEMENT OF SIGNIFICANCE:

The Center Street Historic District appears to be eligible under Criterion C as a cohesive and intact grouping of nineteenth century architecture in Forestville. Densely settled along Walnut Creek, Forestville is split into two sections by Main Street / NY 39. The Center Street Historic District is located in the area north of Main Street. This section is characterized by mid-to-late nineteenth century residential buildings sited on narrow parcels with tree-lined streets and pedestrian rights of way. The properties included in this district represent intact examples of the Greek Revival, transitional Greek/Italianate, Italianate, Gothic/Italianate, and Queen Anne styles.

This DOE is based on the limited information provided in the 2013 Archaeological and Architectural Survey for Duke Energy Ball Hill Windpark Addendum, Towns of Villenova and Hanover, Chautauqua County, New York by Panamerican Consultants (08PR01814). Future surveys are recommended to determine whether the boundaries of this should be expanded.

If you have any questions concerning this Determination of Eligibility, please call Jennifer Betsworth at (518) 237-8643, ext. 3296.

Property List

- Sherman House and outbuildings, Italianate, 1 Center Street (01352.000114)
- Italianate residence, 2 Center Street (01352.000117)
- Greek Revival residence and outbuildings, 4 Center Street (01352.000118)
- Residence, 5 Center Street (Non-contributing) (01352.000119)
- Italianate residence, 6 Center Street (01352.000094)
- Transitional Greek/Italianate residence and outbuildings, 7 Center Street (01352.000120)
- Italianate residence, 8 Center Street (01352.000121)
- Craftsman residence and outbuildings, 9 Center Street (01352.000122)
- Levi J. Pierce House and outbuildings, Italianate, 10 Center Street (01352.000123)
- St. Rose of Lima Church, Italianate, 11 Center Street (01352.000124)
- Italianate residence and outbuildings, 12 Center Street (01352.000125)
- Queen Anne residence and outbuildings, Queen Anne, 16 Center Street (01352.000126)
- Queen Anne residence, 18 Center Street (01352.000099)
- Second Empire residence and outbuildings, 21 Pearl Street (01352.000113)

RESOURCE EVALUATION

DATE: September 5, 2013
PROPERTY: Harrison House
ADDRESS: 14 Main Street / NY 39
PROJECT REF: 08PR01814

STAFF: Jennifer Betsworth
MCD: Village of Forestville
COUNTY: Chautauqua
USN: 01352.000048

- I. Property is individually listed on SR/NR:
name of listing:
- Property is a contributing component of a SR/NR district:
name of district:
- II. Property meets eligibility criteria.
 Property contributes to a district which appears to meet eligibility criteria.
Pre SRB: Post SRB: SRB date

Criteria for Inclusion in the National Register:

- A. Associated with events that have made a significant contribution to the broad patterns of our history;
- B. Associated with the lives of persons significant in our past;
- C. Embodies the distinctive characteristics of a type, period or method of construction; or represents the work of a master; or possess high artistic values; or represents a significant and distinguishable entity whose components may lack individual distinction;
- D. Have yielded, or may be likely to yield information important in prehistory or history.

STATEMENT OF SIGNIFICANCE:

The Harrison House, built during the 1880s, is significant under Criterion C as good example of an Italianate style rural tavern. The two-story frame building sits on a corner lot and features wrap-around porches on the first and second stories. A canted corner entrance leads to the two entrances on the first floor. Each features a fanlight transom and sidelights. Though the windows have been replaced, the original segmental arched surrounds have been retained. A pedimented parapet with paired round arched windows and decorative cornice brackets crowns the façade. The current porch has a poured concrete foundation, and is not original; the pattern of the porch piers and existence of a porch is consistent with historic photographs. The left porch bay on the north façade has been enclosed.

If you have any questions concerning this Determination of Eligibility, please call Jennifer Betsworth at (518) 237-8643, ext. 3296.

RESOURCE EVALUATION

DATE: September 4, 2013

PROPERTY: L.J. Pierce Hose House Co. #1

ADDRESS: 2 Lodi Street

PROJECT REF: 08PR01814

STAFF: Jennifer Betsworth

MCD: Village of Forestville

COUNTY: Chautauqua

USN: 01352.000010

- I. Property is individually listed on SR/NR:
name of listing:
- Property is a contributing component of a SR/NR district:
name of district:
- II. Property meets eligibility criteria.
 Property contributes to a district which appears to meet eligibility criteria.
Pre SRB: Post SRB: SRB date

Criteria for Inclusion in the National Register:

- A. Associated with events that have made a significant contribution to the broad patterns of our history;
- B. Associated with the lives of persons significant in our past;
- C. Embodies the distinctive characteristics of a type, period or method of construction; or represents the work of a master; or possess high artistic values; or represents a significant and distinguishable entity whose components may lack individual distinction;
- D. Have yielded, or may be likely to yield information important in prehistory or history.

STATEMENT OF SIGNIFICANCE:

The L.J. Pierce Hose House No. 1, built in 1896, is the first hose house built in Forestville. It is significant under Criterion A for its association with local rural fire protection efforts. The two-story, frame building features a gabled parapet with a round vent and brackets. While the original double bay and single bay doors on the ground floor are still extant, the second-story windows have been enclosed. The window openings along the side elevations remain, but many have been boarded. Historic photographs indicate that a bell cote and wet-hose tower were originally located along the gable roofline. Neither of these structures remain. Despite these modifications, the basic form of the building retains its integrity.

If you have any questions concerning this Determination of Eligibility, please call Jennifer Betsworth at (518) 237-8643, ext. 3296.

RESOURCE EVALUATION

DATE: September 5, 2013

PROPERTY: Silver Creek Historic District

ADDRESS: various (see attached)

PROJECT REF: 08PR01814 / 13SD00729

STAFF: Jennifer Betsworth

MCD: Village of Silver Creek

COUNTY: Chautauqua

USN: various (see attached)

- I. Property is individually listed on SR/NR:
name of listing:
- Property is a contributing component of a SR/NR district:
name of district:
- II. Property meets eligibility criteria.
- Property contributes to a district which appears to meet eligibility criteria.
Pre SRB: Post SRB: SRB date

Criteria for Inclusion in the National Register:

- A. Associated with events that have made a significant contribution to the broad patterns of our history;
- B. Associated with the lives of persons significant in our past;
- C. Embodies the distinctive characteristics of a type, period or method of construction; or represents the work of a master; or possess high artistic values; or represents a significant and distinguishable entity whose components may lack individual distinction;
- D. Have yielded, or may be likely to yield information important in prehistory or history.

STATEMENT OF SIGNIFICANCE:

The Silver Creek Historic District is eligible under Criterion C as a cohesive grouping of residential and commercial architecture along the primary road corridor in Silver Creek. Based on the limited information provided, the approximate boundaries for the district include a three-block section of Main Street (US Route 20) from Central Avenue (US Route 5) to Robinson Street; the Village Park bound by Park Place, Main Street, and Central Avenue; and a section of Central Avenue (US Route 5) from Main Street to 199-201 Central Avenue. Future analysis of the boundaries and possible additional areas of significance is warranted. The district includes approximately 39 properties dating from the mid-nineteenth century through early twentieth century. Most of these properties are residential, but the district also includes a village park, commercial buildings, religious buildings, a post office, and a school.

The village was originally surveyed during a cultural resources reconnaissance survey for the New York State Department of Transportation in 1990s (Chautauqua County Report No. 153). The authors of the report did not recommend any districts. After reviewing the report, NYSHPO staff made a preliminary determination that this area was eligible as a historic district. This DOE is based on the limited information provided in the 2013 Archaeological and Architectural Survey for Duke Energy Ball Hill Windpark Addendum, Towns of Villenova and Hanover, Chautauqua County, New York by Panamerican Consultants (08PR01814).

If you have any questions concerning this Determination of Eligibility, please call Jennifer Betsworth at (518) 237-8643, ext. 3296.

Property List

- Silver Creek Village Park, Intersection of Central Ave & Main St (01346.000096)
- (Fleet Bank), north side of Central Ave & east side of Main St (01346.000016)
- Babcock Avenue School, Babcock Avenue (01346.000007)
- Commercial Building, 199-201 Central Avenue (01346.000120)
- First Baptist Church, 32 Main Street (01346.000082)
- Christian Science Society, Main Street (01346.000113)
- First United Church, 35 Park Place (01346.000097)
- Commercial Building, 33 ½ Main St / 35 ½ Main St (01346.000098)
- **U.S. Post Office, 37 Main Street (01346.000099)**
- Residence, 38-40 Main Street (01346.000083)
- Commercial Building, 39 Main Street (01346.000100)
- Commercial Building, 41 Main Street (01346.000101)
- Residence, 42-44 Main Street (01346.000084)
- Anderson-Lee Public Library, 43 Main Street (01346.000102)
- Residence, 45 Main Street (01346.000103)
- Simeon Howes House, 47 Main Street (01346.000003)
- Residence, 50 Main Street (01346.000085)
- Residence, 51 Main Street (01346.000104)
- Residence, 52 Main Street (01346.000002)
- Residence, 55 Main Street (01346.000105)
- Mixer-Barresi House, 57 Main Street (01346.000106)
- Silver Creek High School, 60 Main Street (01346.000086)
- Residence, 61 Main Street (01346.000107)
- Residence, 63 Main Street (01346.000108)
- Residence, 63 ½ Main Street (01346.000109)
- Residence, 64 Main Street (01346.000087)
- Residence, 65 Main Street (01346.000110)
- Residence, 66-68 Main Street (01346.000088)
- Residence, 67 Main Street (01346.000111)
- Residence, 69 Main Street (01346.000112)
- Residence, 70 Main Street (01346.000089)
- Residence, 72 Main Street (01346.000090)
- Residence, 74 Main Street (01346.000091)
- Residence, 75 Main Street (01346.000114)
- Residence, 76-78 Main Street (01346.000092)
- Residence, 79 Main Street (01346.000115)
- Residence, 80 Main Street (01346.000093)
- Residence, 82 Main Street (01346.000094)
- Residence, 84 Main Street (01346.000095)
- Commercial Building, 7 Park Place (01346.000238)
- Commercial Building, 9 Park Place (01346.000239)
- Commercial Building, 17 Park Place (01346.000240)
- The Geitner Theatre, 19 Park Place (01346.000237)
- Commercial Building, 25 Park Place (01346.000241)

*listed properties in bold

RESOURCE EVALUATION

DATE: September 5, 2013

STAFF: Jennifer Betsworth

PROPERTY: St. Peter's Episcopal Church

MCD: Village of Forestville

ADDRESS: Park Street, west side

COUNTY: Chautauqua

PROJECT REF: 08PR01814

USN: 01352.000002

- I. Property is individually listed on SR/NR:
name of listing:
- Property is a contributing component of a SR/NR district:
name of district:
- II. Property meets eligibility criteria.
 Property contributes to a district which appears to meet eligibility criteria.
Pre SRB: Post SRB: SRB date

Criteria for Inclusion in the National Register:

- A. Associated with events that have made a significant contribution to the broad patterns of our history;
- B. Associated with the lives of persons significant in our past;
- C. Embodies the distinctive characteristics of a type, period or method of construction; or represents the work of a master; or possess high artistic values; or represents a significant and distinguishable entity whose components may lack individual distinction;
- D. Have yielded, or may be likely to yield information important in prehistory or history.

STATEMENT OF SIGNIFICANCE:

St. Peter's Episcopal Church, built in 1859, is eligible under Criterion C as an intact example of a Carpenter Gothic church. The one-story, board and batten-sided church has a steeply-pitched front gable roof with a front gable belltower. Half the height of the church, a one-bay enclosed entry porch with double-leaf wood entry doors is centrally located on the façade. A small wooden cross is attached to the gable roofline of the entry porch. The entry porch is flanked by pointed arched stained glass windows. A trefoil is cut into the siding above the entry porch. Each of the side elevations has three pointed arched stained glass windows. A one-story, side gabled addition with board and batten siding adjoins the rear of the church.

If you have any questions concerning this Determination of Eligibility, please call Jennifer Betsworth at (518) 237-8643, ext. 3296.



New York State Office of Parks, Recreation and Historic Preservation

Historic Preservation Field Services Bureau • Peebles Island, PO Box 189, Waterford, New York 12188-0189

518-237-8643

www.nysparks.com

David A. Paterson
Governor

Carol Ash
Commissioner

September 24, 2008

Andrew C. Davis
State of New York
Department of Public Service
3 Empire State Plaza
Albany, NY 12223-1350

Re: PSC/SEQRA
Noble Ball Hill Windpark
60 Turbines/90 MW
Villanova/Hanover, Chautauqua County
08PR01814

Dear Mr. Davis:

The Office of Parks, Recreation and Historic Preservation (OPRHP) has been asked for comments on this undertaking by the project sponsor. We are providing these comments as part of what we anticipate will be a coordinated Section 14.09 (NYPRHPL) review as a result of the applicant's need to have the project certified by your agency. These comments are provided by the Field Services Bureau and relate only to Historic/Cultural resources. They do not include potential environmental impacts to New York State Parkland that may be involved in or near the project. Such impacts must be considered as part of the environmental review of the project pursuant to the State Environmental Quality Review Act (New York Environmental Conservation Law Article 8) and its implementing regulations (6 NYCRR Part 617).

This letter is to inform your agency that we have received a request to evaluate properties for potential historic/cultural significance. The material submitted was based on our agency's *generic wind farm survey guidance (2006)*. The evaluated survey area, as defined by our guidance, was a five-mile radius drawn around each of the individual turbine sites. The outer edges of these circles are connected by tangent lines thus producing a five-mile survey area around the entire project. It was also recommended that for an analysis of potential visual impacts to historic resources that the next step was to determine sight lines based on topographic features and the locations and maximum heights of each turbine.

The request for resource evaluation was received on August 15, 2008. It consisted of a single-volume report titled: *Architectural Survey (Five-Mile APE) for the Proposed Noble Ball Hill Windpark (July 2008, Panamerican Consultants, Inc.)*. This document identified a total of 146 individual properties within the survey area. The survey identified 132 individual buildings and one historic district (the Ewing Park Historic District). Based on our review of the materials the NYSHPO has determined that 121 of the individual resources are eligible for inclusion in the New York State and National Registers of Historic places (SR/NRE). An additional 13 out of 14 identified properties are included as *contributing features* in the Eligible Ewing Historic District. Eight identified bridges remain *unevaluated* at this time. Lastly, three buildings were determined not to meet the eligibility criteria. A full list of our assessment is attached to this letter as *Appendix A*.

The eligible resources identified in the survey report are diverse in both nature and their physical settings. Properties that will be in the view shed of the project include those in established village/hamlet settings as well as resources that occupy open rural agricultural settings. With few exceptions the scale of the building stock is limited to the height of single and two-story residential, commercial and agricultural buildings with few non agricultural elements breaking the treetops in this sparsely populated area.

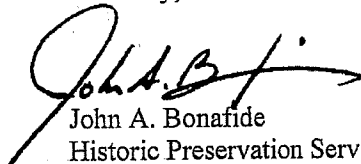
Within the survey area, this agency has identified several key loci where visual impacts should be carefully assessed. These areas encompass the villages of South Dayton, Silver Creek, Hamlet and Forestville as well as several highly intact farmsteads. Many of these resources will be in the viewshed of a significant number of the proposed towers. Given the undulating and sharply elevated topography of this area the potential viewshed/setting impacts associated with these resources should be carefully assessed. All resources where this office believes additional visual assessments should be undertaken have been identified in *Appendix A* with an asterisk (*). We would recommend that your agency seek to have appropriate visual simulations generated to better understand the full extent of the potential visual impacts associated with this project.

Although the full extent of potential impacts from the proposed undertaking cannot be assessed absent simulations as part of a comprehensive visual analysis, OPRHP believes that sufficient information does exist to determine that under Section 14.09, 1(c) of New York State Parks and Recreation Law, the undertaking will have an *Adverse Impact* on cultural resources. The introduction of the sleek, ultramodern, approximately 389 foot tall kinetic wind turbines (up to 60 proposed) throughout this scenic landscape forever alters and changes the rural setting, which itself is a significant element in much of the survey area and serves as the backdrop for the architectural, cultural and scenic tourism heritage of these communities.

We would recommend that the applicant utilize the visual analysis as a tool to aid in the exploration of feasible and prudent alternatives that avoid the adverse impact(s). The assessment of potential impact avoidance options may include a reduction in turbine numbers and/or height, relocation of turbine units, and various screening options. We would recommend that only after an assessment of avoidance options has been established should potential mitigation options be discussed. All consultation regarding avoidance options and potential later mitigation options should involve those state/federal agencies directly associated with the permitting/approval process for this project.

At this point in time we have concluded our evaluation of eligible resources and the potential impacts to those resources associated with this project. Please be aware that we will be asking the project sponsor for GPS data gathered as part of the survey. If you should have questions regarding our evaluation process or the basis for our effect recommendation, please do not hesitate to contact me at 518-237-8643, ext.3263.

Sincerely,



John A. Bonafide
Historic Preservation Services
Coordinator

cc: Michael Cinquino, Panamerican (via-e-mail)
Kristin Hawley, Noble (via-e-mail)

Appendix A

(I) = Previously determined NRE by the NYSHPO

Map Point	Name	Street Number	Street Name	County	Town	Hamlet	Village	NRE Status	Visual Analysis
1		12182	Markhams Road	Cattaraugus	Dayton			NRE(I)	
2	Erie RR Bridge over Conewango Creek		Oaks Road	Cattaraugus	Dayton			Unevaluated	
3	Cottage Cemetery		Cottage Road	Cattaraugus	Dayton	Cottage		NRE	
4		12654	Cottage Road	Cattaraugus	Dayton	Cottage		NRE	
Simulations should be produced from several locations in the Village of South Dayton									*
5		27	Cherry Street	Cattaraugus	Dayton		South Dayton	NRE	
6	Factory Building		East Railroad Avenue	Cattaraugus	Dayton		South Dayton	NRE	
7		73	East Railroad Avenue	Cattaraugus	Dayton		South Dayton	NRE	
8		62	Main Street	Cattaraugus	Dayton		South Dayton	NRE	
9		203	Maple Street	Cattaraugus	Dayton		South Dayton	NRE	
10		212 or 214	Maple Street	Cattaraugus	Dayton		South Dayton	NRE	
11	Harry Austin Milling Co.		Mill Street	Cattaraugus	Dayton		South Dayton	NRE	
12		227	Oak Street	Cattaraugus	Dayton		South Dayton	NRE	
13		8143	Oaks Road	Cattaraugus	Dayton		South Dayton	NRE	
14		107	Pine Street	Cattaraugus	Dayton		South Dayton	NRE	
15		309	Pine Street	Cattaraugus	Dayton		South Dayton	NRE	
16		312	Pine Street	Cattaraugus	Dayton		South Dayton	NRE	
17	Wilson House	319	Pine Street	Cattaraugus	Dayton		South Dayton	NRE	
18		413	Pine Street	Cattaraugus	Dayton		South Dayton	NRE	
19	Perrysburg Cemetery		NY 39	Cattaraugus	Perrysburg			NRE	
20		12316	NY 39	Cattaraugus	Perrysburg			NRE	

Map Point	Name	Street Number	Street Name	County	Town	Hamlet	Village	NRE Status	Visual Analysis
21	Rugg-town West Perrysburg Cemetery		West Perrysburg Road	Cattaraugus	Perrysburg	West Perrysburg		NRE	
22		10929	West Perrysburg Road	Cattaraugus	Perrysburg	West Perrysburg		NRE	
23	Weaver Cemetery		Center Road	Chautauqua	Arkwright			NRE	
24		8129	Griswold Road	Chautauqua	Arkwright			NRE	
25	Rose Farm	1936	Ruttenbur Road	Chautauqua	Arkwright			NRE	
26		2667	NY 83	Chautauqua	Arkwright	Arkwright		NRE	
27	Wooley Farm Complex	8903-8911	Farrington Hollow	Chautauqua	Arkwright	Blacks Corners		NRE	
28	Arkwright Summit Cemetery		Farrington Hollow Road	Chautauqua	Arkwright	Blacks Corners		NRE	
29	Maple-Camp Farm/Black Farm	2083	NY 83	Chautauqua	Arkwright	Blacks Corners		NRE	
30		10917	Alleghany Road	Chautauqua	Hanover			NRE	
31		12168	Alleghany Road	Chautauqua	Hanover			NRE	
32	Evergreen Cemetery		Angell Road	Chautauqua	Hanover			NRE	
33	Forestville Depot		Center Street	Chautauqua	Hanover			NRE	
34	Christy Road Cemetery		Christy Road	Chautauqua	Hanover			NRE	
35			Hanover Road	Chautauqua	Hanover			NRE	
36	Livemore Homestead	10079	Hanover Road	Chautauqua	Hanover			NRE	
37	Hurlburt Road/Swift Cemetery		Hurlburt Road	Chautauqua	Hanover			NRE	
38			Hurlburt Road	Chautauqua	Hanover			NRE	
39		469	NY 39	Chautauqua	Hanover			NRE	
40		503	NY 39	Chautauqua	Hanover			NRE	
41		675	NY 39	Chautauqua	Hanover			NRE	
42		1411	NY 39	Chautauqua	Hanover			NRE	
43		11776	Old Forestville Road	Chautauqua	Hanover			NRE(I)	

Map Point	Name	Street Number	Street Name	County	Town	Hamlet	Village	NRE Status	Visual Analysis
44	Pioneer Cemetery	11049?	Old Forestville Road	Chautauqua	Hanover			NRE	
45		11103	Old Forestville Road	Chautauqua	Hanover			NRE	
46	Mt. Carmel Cemetery		Old Main Street	Chautauqua	Hanover			NRE	
47	Glenwood Cemetery		Old Main Street	Chautauqua	Hanover			NRE	
48		11935	Old Main Street	Chautauqua	Hanover			NRE	
49	Prospect Hill Cemetery		Prospect Street	Chautauqua	Hanover			NRE	
50	Doty Cemetery		Stebbins Road	Chautauqua	Hanover			NRE	
51	Ball Valley Farms	11037	Alleghany Road	Chautauqua	Hanover	Balltown		NRE	
52	Balltown Cemetery		Mackinaw Road	Chautauqua	Hanover	Balltown		NRE	
53		12010	Angell Road	Chautauqua	Hanover	Hanover Center		NRE	
54		12021	Angell Road	Chautauqua	Hanover	Hanover Center		NRE	
55	Golden Harvest	967	Hanover Road	Chautauqua	Hanover	Hanover Center		NRE	
56		11991	Hanover Road	Chautauqua	Hanover	Hanover Center		NRE	
57	Nashville Cemetery		Alleghany Road	Chautauqua	Hanover	Nashville		NRE	
58	Church		NY 39	Chautauqua	Hanover	Nashville		NRE	
59	Smith's Mill Cemetery		Hanover Road	Chautauqua	Hanover	Smith's Mill		NRE	
Simulations should be produced from several locations in the Hamlet of Forestville									*
60	Bridge over Walnut Creek		Bradigan Road	Chautauqua	Hanover		Forestville	Unevaluated	
61		13	Cedar Street	Chautauqua	Hanover		Forestville	NRE	
62		18	Center Street	Chautauqua	Hanover		Forestville	NRE	
63		28	Center Street	Chautauqua	Hanover		Forestville	NRE	
64		11-15	Main Street	Chautauqua	Hanover		Forestville	NRE	
65		26	Main Street	Chautauqua	Hanover		Forestville	NRE	
66		27	Main Street	Chautauqua	Hanover		Forestville	NRE	

Map Point	Name	Street Number	Street Name	County	Town	Hamlet	Village	NRE Status	Visual Analysis
67	Forestville Free Methodist Church	32	Main Street	Chautauqua	Hanover		Forestville	NRE	
68		43	Main Street	Chautauqua	Hanover		Forestville	NRE	
69		8	Prospect Street	Chautauqua	Hanover		Forestville	NRE	
70		9	Water Street	Chautauqua	Hanover		Forestville	NRE	
Simulations should be produced from several locations in the Hamlet of Silver Creek									*
71	Clark Mansion on Lighthouse Point		Beachview Avenue	Chautauqua	Hanover		Silver Creek	NRE	
72		10	Beachview Avenue	Chautauqua	Hanover		Silver Creek	NRE	
73		130	Central Avenue	Chautauqua	Hanover		Silver Creek	NRE(I)	
74		147	Central Avenue	Chautauqua	Hanover		Silver Creek	NRE	
75		151	Central Avenue	Chautauqua	Hanover		Silver Creek	NRE(I)	
76	Our Lady of Carmel	165	Central Avenue	Chautauqua	Hanover		Silver Creek	NRE(I)	
77		338	Central Avenue	Chautauqua	Hanover		Silver Creek	NRE	
78		350	Central Avenue	Chautauqua	Hanover		Silver Creek	NRE	
79		5	Christy Street	Chautauqua	Hanover		Silver Creek	NRE	
80		9	Christy Street	Chautauqua	Hanover		Silver Creek	NRE	
81		4	Dana Drive	Chautauqua	Hanover		Silver Creek	NRE	
82		12370	Hanover Road	Chautauqua	Hanover		Silver Creek	NRE	
83		16	Hanover Street	Chautauqua	Hanover		Silver Creek	NRE	
84			Howard Street	Chautauqua	Hanover		Silver Creek	Not NRE	
85	Skew Arch Bridge		Jackson Street	Chautauqua	Hanover		Silver Creek	Unevaluated	
86	Skew Arch Bridge and Nickel Plate Bridge over Jackson Street		Jackson Street	Chautauqua	Hanover		Silver Creek	Unevaluated	

Map Point	Name	Street Number	Street Name	County	Town	Hamlet	Village	NRE Status	Visual Analysis
87	Hanover Bridge		Lake Avenue	Chautauqua	Hanover		Silver Creek	Unevaluated	
88	Stone Bridge		Lake Avenue	Chautauqua	Hanover		Silver Creek	Unevaluated	
89	Nickel Plate Bridge over Lake Avenue		Lake Avenue	Chautauqua	Hanover		Silver Creek	Unevaluated	
90		6/8	Lake Avenue	Chautauqua	Hanover		Silver Creek	NRE	
91	St. Albans	38	Lake Avenue	Chautauqua	Hanover		Silver Creek	NRE(I)	
92		18	Oak Street	Chautauqua	Hanover		Silver Creek	NRE	
93		30	Oak Street	Chautauqua	Hanover		Silver Creek	NRE	
94		117	Old Main Street	Chautauqua	Hanover		Silver Creek	NRE	
95		151	Old Main Street	Chautauqua	Hanover		Silver Creek	NRE	
96		155	Old Main Street	Chautauqua	Hanover		Silver Creek	NRE	
97		1	Oliver Place	Chautauqua	Hanover		Silver Creek	NRE	
98		5	Oliver Place	Chautauqua	Hanover		Silver Creek	NRE	
99	Swift House	6	Parkway Avenue	Chautauqua	Hanover		Silver Creek	NRE	
100		9	Parkway Avenue	Chautauqua	Hanover		Silver Creek	NRE	
101		17	Parkway Avenue	Chautauqua	Hanover		Silver Creek	NRE	
102	Erbin House	27	Parkway Avenue	Chautauqua	Hanover		Silver Creek	NRE(I)	
103	Trinity Lutheran Church		Porter Avenue	Chautauqua	Hanover		Silver Creek	NRE	
104		19?	Porter Avenue	Chautauqua	Hanover		Silver Creek	NRE	
105		21	Porter Avenue	Chautauqua	Hanover		Silver Creek	NRE	
106		45	Robinson Street	Chautauqua	Hanover		Silver Creek	NRE	
107		16	Rumsey Street	Chautauqua	Hanover		Silver Creek	NRE	
108		28	Ward Place	Chautauqua	Hanover		Silver Creek	NRE	
109		1873	East Middle Road	Chautauqua	Sheridan			NRE	
110		1980	King Road	Chautauqua	Sheridan			NRE	

Map Point	Name	Street Number	Street Name	County	Town	Hamlet	Village	NRE Status	Visual Analysis *
111		2023	Stebbins Road	Chautauqua	Sheridan			NRE	
112		2248	Stebbins Road	Chautauqua	Sheridan			NRE	
113	Wheeler Cemetery		Hanover Road	Chautauqua	Villanova			NRE	
114	School No. 10	9129	North Hill Road	Chautauqua	Villanova			Not-NRE	
115			NY 83	Chautauqua	Villanova			NRE	
116		8025	NY 83	Chautauqua	Villanova			NRE	*
117		8052	NY 83	Chautauqua	Villanova			NRE	
118		8562	NY 83	Chautauqua	Villanova			NRE	
119		307	Philips Road	Chautauqua	Villanova			NRE	
120	Pope Hill Cemetery		Pope Hill Road	Chautauqua	Villanova			NRE	
121	Forestville Wesleyan Church/School/Ball Hill Cemetery	9495	Prospect Road	Chautauqua	Villanova			NRE	*
122		641	South Dayton Road	Chautauqua	Villanova	Balcom		NRE	
123		691	South Dayton Road	Chautauqua	Villanova	Balcom		NRE	
124	Dye Homestead	558	South Dayton-Hamlet Road	Chautauqua	Villanova	Balcom Corners		NRE	
Simulations should be produced from several locations in Hamlet									*
125	Hamlet Cemetery		NY 83	Chautauqua	Villanova	Hamlet		NRE	
126		1141	NY 83	Chautauqua	Villanova	Hamlet		NRE	
127	Villanova Grange Hall	1150	NY 83	Chautauqua	Villanova	Hamlet		NRE	
128	Hamlet School District No. 2		School Street	Chautauqua	Villanova	Hamlet		NRE	
129	Hamlet United Methodist Church	1119	South Dayton Road (NY 83)	Chautauqua	Villanova	Hamlet		NRE	
130		1129	South Dayton Road (NY 83)	Chautauqua	Villanova	Hamlet		NRE	

Map Point	Name	Street Number	Street Name	County	Town	Hamlet	Village	NRE Status	Visual Analysis
131	IOOF		South Dayton Road (NY 83)	Chautauqua	Villanova	Hamlet		NRE	
132	Villanova Cemetery		Cemetery Road	Chautauqua	Villanova	Wright's Corners		NRE	

Map Point	Name	Street Number	Street Name	County	Town	Village	NR Status	Visual Analysis
Ewing Park South Dayton Historic District								*
SD1	E.B. Crissey & Co.	30	Maple Street	Cattaraugus	Dayton	South Dayton	Contributing to historic district	
SD2	Wilson Hale & Co.	1	Park Street	Cattaraugus	Dayton	South Dayton	Contributing to historic district	
SD3	Wilson Hale & Co./Post Office	5	Park Street	Cattaraugus	Dayton	South Dayton	Contributing to historic district	
SD4	Cattaraugus County Bank	7	Park Street	Cattaraugus	Dayton	South Dayton	Contributing to historic district	
SD5	Gypsy Tea Room	9	Park Street	Cattaraugus	Dayton	South Dayton	Contributing to historic district	
SD6		11	Park Street	Cattaraugus	Dayton	South Dayton	Contributing to historic district	
SD7		13	Park Street	Cattaraugus	Dayton	South Dayton	Contributing to historic district	
SD8		15	Park Street	Cattaraugus	Dayton	South Dayton	Contributing to historic district	
SD9	Village Hall/Library	17	Park Street	Cattaraugus	Dayton	South Dayton	Non-Contributing to	

Map Point	Name	Street Number	Street Name	County	Town	Village	NR Status	Visual Analysis
							historic district	
SD10	Ewing Park		Park, Maple, Railroad and Pine Street	Cattaraugus	Dayton	South Dayton	Contributing to historic district	
SD11	The Valley House/South Dayton Hotel	203	Pine Street	Cattaraugus	Dayton	South Dayton	Contributing to historic district	
SD12		205	Pine Street	Cattaraugus	Dayton	South Dayton	Contributing to historic district	
SD13		207	Pine Street	Cattaraugus	Dayton	South Dayton	Contributing to historic district	
SD14	South Dayton Depot		Railroad Street	Cattaraugus	Dayton	South Dayton	Contributing to historic district	