

**Appendix L**  
**USFWS IPaC Trust Resources Reports**

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# Eight Point Wind Troupsburg, NY

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## *IPaC Trust Resources Report*

Generated July 19, 2016 01:18 PM MDT, IPaC v3.0.8

This report is for informational purposes only and should not be used for planning or analyzing project level impacts. For project reviews that require U.S. Fish & Wildlife Service review or concurrence, please return to the IPaC website and request an official species list from the Regulatory Documents page.



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U.S. Fish & Wildlife Service

# IPaC Trust Resources Report



NAME

Eight Point Wind Troupsburg, NY

LOCATION

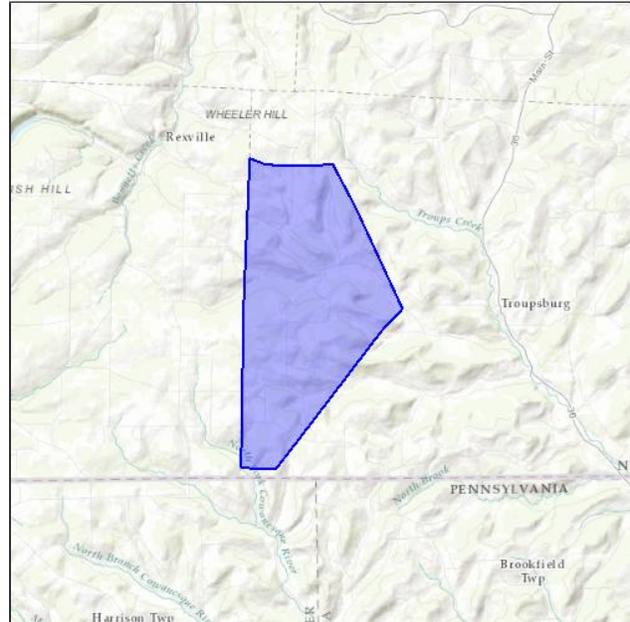
Steuben County, New York

DESCRIPTION

The construction of a 103.4 megawatt electric generating facility on a portion of the Eight Point Wind Energy Center Project Site in the Town of Troupsburg, NY.

IPAC LINK

<https://ecos.fws.gov/ipac/project/LVHWO-NZNPN-GY5NF-2G53V-AHR5XI>



## U.S. Fish & Wildlife Service Contact Information

Trust resources in this location are managed by:

**New York Ecological Services Field Office**

3817 Luker Road

Cortland, NY 13045-9349

(607) 753-9334

## Endangered Species

Proposed, candidate, threatened, and endangered species are managed by the [Endangered Species Program](#) of the U.S. Fish & Wildlife Service.

**This USFWS trust resource report is for informational purposes only and should not be used for planning or analyzing project level impacts.**

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list from the Regulatory Documents section.

[Section 7](#) of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency.

**A letter from the local office and a species list which fulfills this requirement can only be obtained by requesting an official species list either from the Regulatory Documents section in IPaC or from the local field office directly.**

The list of species below are those that may occur or could potentially be affected by activities in this location:

### Mammals

**Northern Long-eared Bat** *Myotis septentrionalis*

Threatened

#### CRITICAL HABITAT

**No critical habitat** has been designated for this species.

[http://ecos.fws.gov/tess\\_public/profile/speciesProfile.action?sPCODE=A0JE](http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=A0JE)

### Critical Habitats

**There are no critical habitats in this location**

## Migratory Birds

Birds are protected by the [Migratory Bird Treaty Act](#) and the [Bald and Golden Eagle Protection Act](#).

Any activity that results in the take of migratory birds or eagles is prohibited unless authorized by the U.S. Fish & Wildlife Service.<sup>[1]</sup> There are no provisions for allowing the take of migratory birds that are unintentionally killed or injured.

Any person or organization who plans or conducts activities that may result in the take of migratory birds is responsible for complying with the appropriate regulations and implementing appropriate conservation measures.

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1. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

Additional information can be found using the following links:

- Birds of Conservation Concern  
<http://www.fws.gov/birds/management/managed-species/birds-of-conservation-concern.php>
- Conservation measures for birds  
<http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/conservation-measures.php>
- Year-round bird occurrence data  
<http://www.birdscanada.org/birdmon/default/datasummaries.jsp>

The following species of migratory birds could potentially be affected by activities in this location:

<b>American Bittern</b> <i>Botaurus lentiginosus</i>	Bird of conservation concern
Season: Breeding <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0F3">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0F3</a>	
<b>Bald Eagle</b> <i>Haliaeetus leucocephalus</i>	Bird of conservation concern
Season: Year-round <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B008">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B008</a>	
<b>Black-billed Cuckoo</b> <i>Coccyzus erythrophthalmus</i>	Bird of conservation concern
Season: Breeding <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0H1">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0H1</a>	
<b>Blue-winged Warbler</b> <i>Vermivora pinus</i>	Bird of conservation concern
Season: Breeding	
<b>Canada Warbler</b> <i>Wilsonia canadensis</i>	Bird of conservation concern
Season: Breeding	

<b>Golden-winged Warbler</b> <i>Vermivora chrysoptera</i> Season: Breeding <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0G4">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0G4</a>	Bird of conservation concern
<b>Least Bittern</b> <i>Ixobrychus exilis</i> Season: Breeding <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B092">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B092</a>	
<b>Louisiana Waterthrush</b> <i>Parkesia motacilla</i> Season: Breeding	Bird of conservation concern
<b>Peregrine Falcon</b> <i>Falco peregrinus</i> Season: Breeding <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0FU">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0FU</a>	Bird of conservation concern
<b>Pied-billed Grebe</b> <i>Podilymbus podiceps</i> Season: Breeding	Bird of conservation concern
<b>Prairie Warbler</b> <i>Dendroica discolor</i> Season: Breeding	Bird of conservation concern
<b>Prothonotary Warbler</b> <i>Protonotaria citrea</i> Season: Breeding	Bird of conservation concern
<b>Red-headed Woodpecker</b> <i>Melanerpes erythrocephalus</i> Season: Breeding	Bird of conservation concern
<b>Short-eared Owl</b> <i>Asio flammeus</i> Season: Wintering <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0HD">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0HD</a>	Bird of conservation concern
<b>Willow Flycatcher</b> <i>Empidonax traillii</i> Season: Breeding <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0F6">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0F6</a>	Bird of conservation concern
<b>Wood Thrush</b> <i>Hylocichla mustelina</i> Season: Breeding	Bird of conservation concern

## Wildlife refuges and fish hatcheries

**There are no refuges or fish hatcheries in this location**

# Wetlands in the National Wetlands Inventory

Impacts to [NWI wetlands](#) and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local [U.S. Army Corps of Engineers District](#).

## DATA LIMITATIONS

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

## DATA EXCLUSIONS

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tubercid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

## DATA PRECAUTIONS

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

This location overlaps all or part of the following wetlands:

## Freshwater Emergent Wetland

[PEM1/SS1C](#)

[PEM1A](#)

[PEM1C](#)

[PEM1E](#)

## Freshwater Forested/shrub Wetland

[PFO1E](#)

[PFO4E](#)

[PSS1E](#)

## Freshwater Pond

[PUBFb](#)

[PUBFh](#)

[PUBHh](#)

## Riverine

[R4SBA](#)

[R4SBC](#)

[R5UBH](#)

A full description for each wetland code can be found at the National Wetlands Inventory website: <http://107.20.228.18/decoders/wetlands.aspx>



# United States Department of the Interior



FISH AND WILDLIFE SERVICE  
New York Ecological Services Field Office  
3817 LUKER ROAD  
CORTLAND, NY 13045  
PHONE: (607)753-9334 FAX: (607)753-9699  
URL: [www.fws.gov/northeast/nyfo/es/section7.htm](http://www.fws.gov/northeast/nyfo/es/section7.htm)

Consultation Code: 05E1NY00-2016-SLI-2082

July 19, 2016

Event Code: 05E1NY00-2016-E-04642

Project Name: Eight Point Wind Troupsburg, NY

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

## To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (ESA) of 1973, as amended (16 U.S.C. 1531 *et seq.*). This list can also be used to determine whether listed species may be present for projects without federal agency involvement. New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list.

Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the ESA, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC site at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list. If listed, proposed, or candidate species were identified as potentially occurring in the project area, coordination with our office is encouraged. Information on the steps involved with assessing potential impacts from projects can be found at: <http://www.fws.gov/northeast/nyfo/es/section7.htm>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*), and projects affecting these species may require development of an eagle conservation plan (

[http://www.fws.gov/windenergy/eagle\\_guidance.html](http://www.fws.gov/windenergy/eagle_guidance.html)). Additionally, wind energy projects should follow the Services wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the ESA. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment



United States Department of Interior  
Fish and Wildlife Service

Project name: Eight Point Wind Troupsburg, NY

## Official Species List

### Provided by:

New York Ecological Services Field Office

3817 LUKER ROAD

CORTLAND, NY 13045

(607) 753-9334

<http://www.fws.gov/northeast/nyfo/es/section7.htm>

**Consultation Code:** 05E1NY00-2016-SLI-2082

**Event Code:** 05E1NY00-2016-E-04642

**Project Type:** POWER GENERATION

**Project Name:** Eight Point Wind Troupsburg, NY

**Project Description:** The construction of a 103.4 megawatt electric generating facility on a portion of the Eight Point Wind Energy Center Project Site in the Town of Troupsburg, NY.

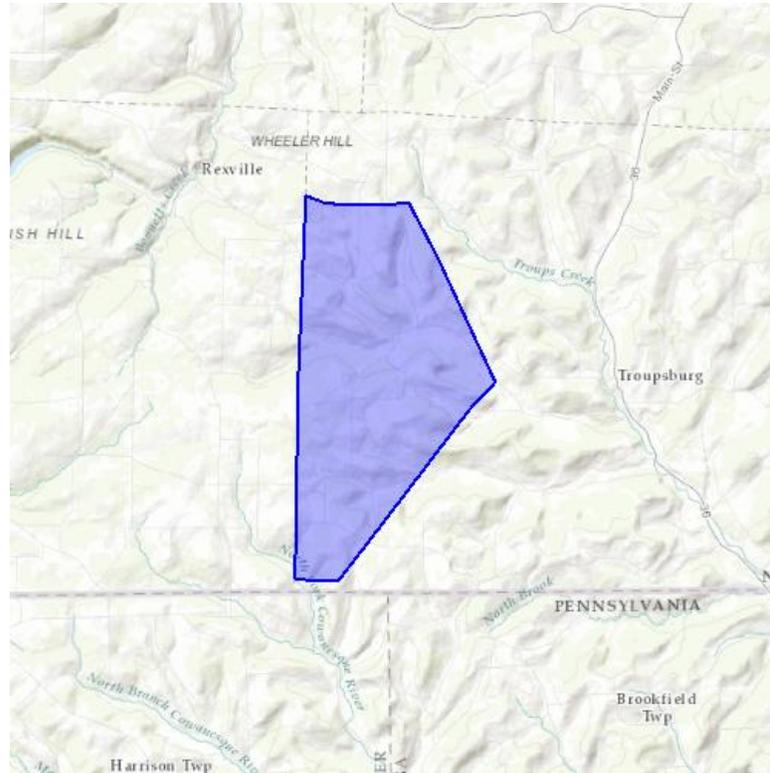
**Please Note:** The FWS office may have modified the Project Name and/or Project Description, so it may be different from what was submitted in your previous request. If the Consultation Code matches, the FWS considers this to be the same project. Contact the office in the 'Provided by' section of your previous Official Species list if you have any questions or concerns.



United States Department of Interior  
Fish and Wildlife Service

Project name: Eight Point Wind Troupsburg, NY

### Project Location Map:



**Project Coordinates:** MULTIPOLYGON (((-77.6323127746582 42.081279650553604, -77.62690544128418 42.079559643675786, -77.6180648803711 42.0793685289225, -77.60381698608398 42.079687053191535, -77.5960922241211 42.0687288998327, -77.57978439331055 42.042663832203154, -77.58716583251953 42.0369905543755, -77.61188507080078 42.01263432859157, -77.62338638305664 42.00172838757751, -77.63557434082031 42.00191973598825, -77.63445854187012 42.04311002358021, -77.6323127746582 42.081279650553604)))

**Project Counties:** Steuben, NY



United States Department of Interior  
Fish and Wildlife Service

Project name: Eight Point Wind Troupsburg, NY

## Endangered Species Act Species List

There are a total of 1 threatened or endangered species on your species list. Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species. Critical habitats listed under the **Has Critical Habitat** column may or may not lie within your project area. See the **Critical habitats within your project area** section further below for critical habitat that lies within your project. Please contact the designated FWS office if you have questions.

Mammals	Status	Has Critical Habitat	Condition(s)
Northern long-eared Bat ( <i>Myotis septentrionalis</i> )	Threatened		



United States Department of Interior  
Fish and Wildlife Service

Project name: Eight Point Wind Troupsburg, NY

## **Critical habitats that lie within your project area**

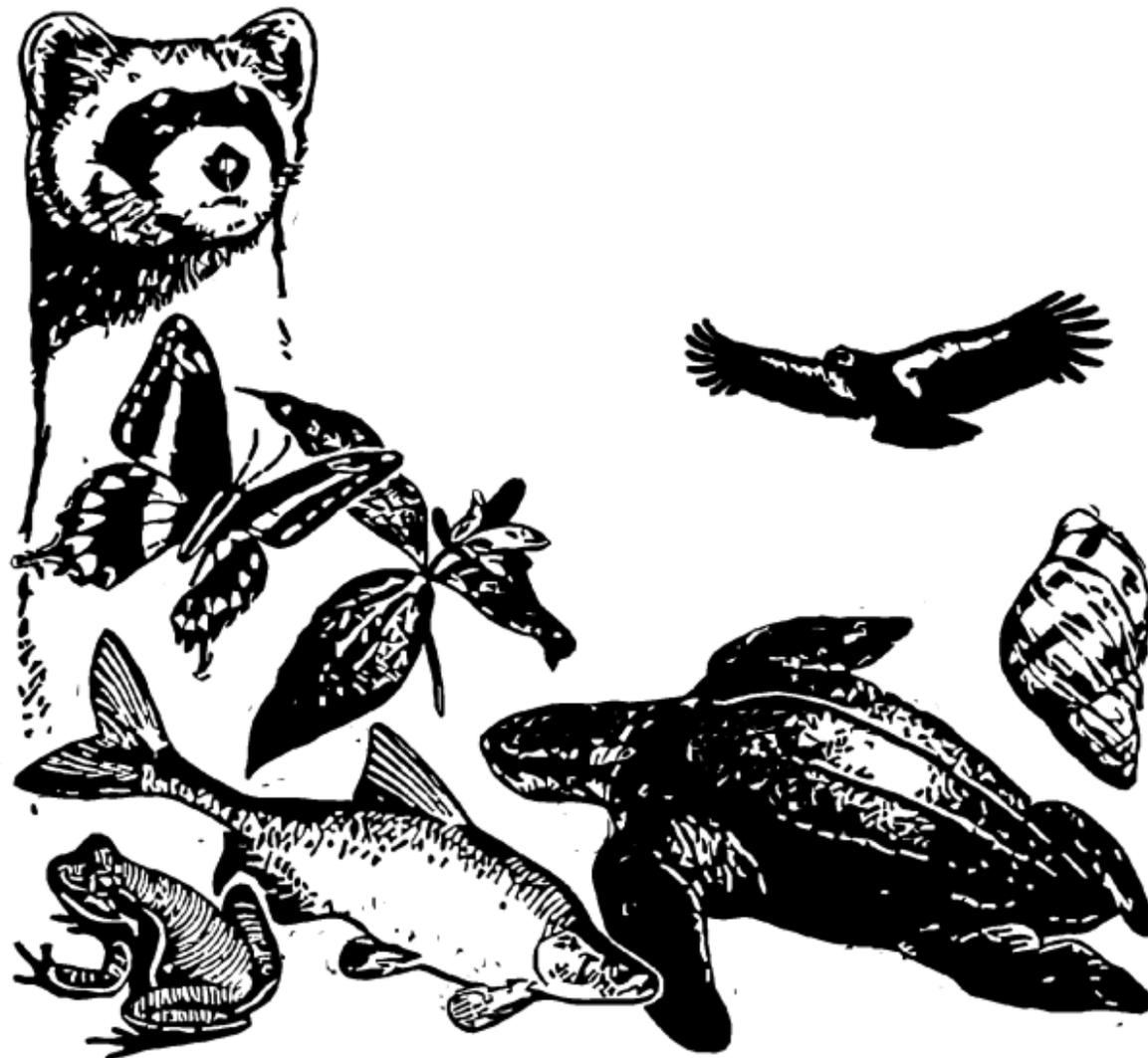
There are no critical habitats within your project area.

# EPW Greenwood, NY

## *IPaC Trust Resources Report*

Generated July 19, 2016 12:22 PM MDT, IPaC v3.0.8

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U.S. Fish & Wildlife Service

# IPaC Trust Resources Report



NAME

EPW Greenwood, NY

LOCATION

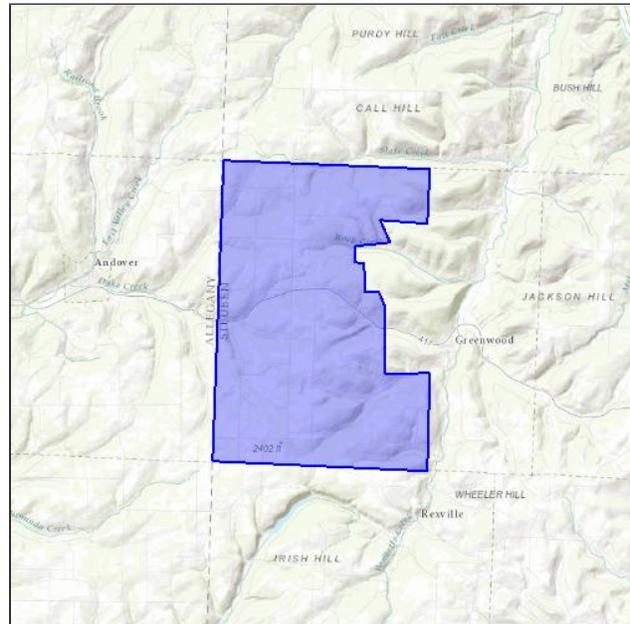
Steuben County, New York

DESCRIPTION

The construction of a 103.4 megawatt electric generating facility, the Eight Point Wind Energy Center.

IPAC LINK

<https://ecos.fws.gov/ipac/project/IKXCW-S2EZF-GBBE5-XXUIZ-BO5FVM>



## U.S. Fish & Wildlife Service Contact Information

Trust resources in this location are managed by:

**New York Ecological Services Field Office**

3817 Luker Road

Cortland, NY 13045-9349

(607) 753-9334

## Endangered Species

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[Section 7](#) of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency.

**A letter from the local office and a species list which fulfills this requirement can only be obtained by requesting an official species list either from the Regulatory Documents section in IPaC or from the local field office directly.**

The list of species below are those that may occur or could potentially be affected by activities in this location:

### Mammals

**Northern Long-eared Bat** *Myotis septentrionalis*

Threatened

CRITICAL HABITAT

**No critical habitat** has been designated for this species.

[http://ecos.fws.gov/tess\\_public/profile/speciesProfile.action?sPCODE=A0JE](http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=A0JE)

### Critical Habitats

**There are no critical habitats in this location**

## Migratory Birds

Birds are protected by the [Migratory Bird Treaty Act](#) and the [Bald and Golden Eagle Protection Act](#).

Any activity that results in the take of migratory birds or eagles is prohibited unless authorized by the U.S. Fish & Wildlife Service.<sup>[1]</sup> There are no provisions for allowing the take of migratory birds that are unintentionally killed or injured.

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1. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

Additional information can be found using the following links:

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- Year-round bird occurrence data  
<http://www.birdscanada.org/birdmon/default/datasummaries.jsp>

The following species of migratory birds could potentially be affected by activities in this location:

<b>American Bittern</b> <i>Botaurus lentiginosus</i>	Bird of conservation concern
Season: Breeding <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0F3">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0F3</a>	
<b>Bald Eagle</b> <i>Haliaeetus leucocephalus</i>	Bird of conservation concern
Season: Year-round <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B008">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B008</a>	
<b>Black-billed Cuckoo</b> <i>Coccyzus erythrophthalmus</i>	Bird of conservation concern
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<b>Blue-winged Warbler</b> <i>Vermivora pinus</i>	Bird of conservation concern
Season: Breeding	
<b>Canada Warbler</b> <i>Wilsonia canadensis</i>	Bird of conservation concern
Season: Breeding	

<b>Golden-winged Warbler</b> <i>Vermivora chrysoptera</i>	Bird of conservation concern
Season: Breeding <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0G4">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0G4</a>	
<b>Least Bittern</b> <i>Ixobrychus exilis</i>	
Season: Breeding <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B092">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B092</a>	
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<b>Wood Thrush</b> <i>Hylocichla mustelina</i>	Bird of conservation concern
Season: Breeding	

## Wildlife refuges and fish hatcheries

**There are no refuges or fish hatcheries in this location**

# Wetlands in the National Wetlands Inventory

Impacts to [NWI wetlands](#) and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local [U.S. Army Corps of Engineers District](#).

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This location overlaps all or part of the following wetlands:

## Freshwater Emergent Wetland

[PEM1/SS1E](#)

[PEM1/SS1Eb](#)

[PEM1/SS1Fh](#)

[PEM1C](#)

[PEM1E](#)

[PEM1Eb](#)

[PEM1F](#)

[PEM1Fh](#)

## Freshwater Forested/shrub Wetland

[PFO1/4E](#)

[PFO1E](#)

[PFO4/1E](#)

[PFO4E](#)

[PFO5E](#)

[PSS1C](#)

[PSS1E](#)

[PSS1F](#)

[PSS4E](#)

## Freshwater Pond

[PABHh](#)

[PUBFb](#)

[PUBFh](#)

[PUBHh](#)

[PUBHx](#)

## Riverine

[R3UBH](#)

[R4SBA](#)

[R4SBC](#)

[R5UBH](#)

A full description for each wetland code can be found at the National Wetlands Inventory website: <http://107.20.228.18/decoders/wetlands.aspx>



# United States Department of the Interior



FISH AND WILDLIFE SERVICE  
New York Ecological Services Field Office  
3817 LUKER ROAD  
CORTLAND, NY 13045  
PHONE: (607)753-9334 FAX: (607)753-9699  
URL: [www.fws.gov/northeast/nyfo/es/section7.htm](http://www.fws.gov/northeast/nyfo/es/section7.htm)

Consultation Code: 05E1NY00-2016-SLI-2084

July 19, 2016

Event Code: 05E1NY00-2016-E-04644

Project Name: Eight Point Wind Greenwood, NY

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

## To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (ESA) of 1973, as amended (16 U.S.C. 1531 *et seq.*). This list can also be used to determine whether listed species may be present for projects without federal agency involvement. New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list.

Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the ESA, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC site at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list. If listed, proposed, or candidate species were identified as potentially occurring in the project area, coordination with our office is encouraged. Information on the steps involved with assessing potential impacts from projects can be found at: <http://www.fws.gov/northeast/nyfo/es/section7.htm>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*), and projects affecting these species may require development of an eagle conservation plan (

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We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the ESA. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment



United States Department of Interior  
Fish and Wildlife Service

Project name: Eight Point Wind Greenwood, NY

## Official Species List

### Provided by:

New York Ecological Services Field Office

3817 LUKER ROAD

CORTLAND, NY 13045

(607) 753-9334

<http://www.fws.gov/northeast/nyfo/es/section7.htm>

**Consultation Code:** 05E1NY00-2016-SLI-2084

**Event Code:** 05E1NY00-2016-E-04644

**Project Type:** POWER GENERATION

**Project Name:** Eight Point Wind Greenwood, NY

**Project Description:** The construction of a 103.4 megawatt electric generating facility on a portion of the Eight Point Wind Energy Center Project Site in the Town of Greenwood, NY.

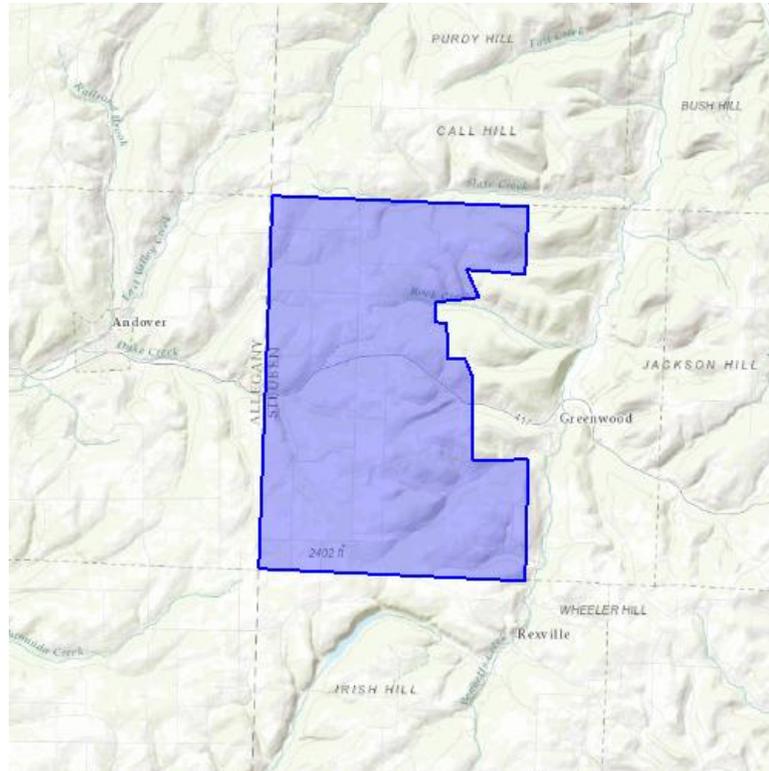
**Please Note:** The FWS office may have modified the Project Name and/or Project Description, so it may be different from what was submitted in your previous request. If the Consultation Code matches, the FWS considers this to be the same project. Contact the office in the 'Provided by' section of your previous Official Species list if you have any questions or concerns.



United States Department of Interior  
Fish and Wildlife Service

Project name: Eight Point Wind Greenwood, NY

### Project Location Map:



**Project Coordinates:** MULTIPOLYGON (((-77.74097442626952 42.19228057483758, -77.65789031982422 42.18960967390939, -77.65909194946288 42.17320023510531, -77.67780303955078 42.17447243689023, -77.67402648925781 42.167602243240914, -77.68775939941406 42.166584373311274, -77.68775939941406 42.16187651185352, -77.684326171875 42.16149477800332, -77.6839828491211 42.152968788620115, -77.67866134643555 42.15271426381815, -77.67608642578125 42.14851445681279, -77.67574310302734 42.12859339603062, -77.6579761505127 42.12891167309343, -77.65917778015137 42.09955980481922, -77.74526596069335 42.10229818948117, -77.74097442626952 42.19228057483758)))

**Project Counties:** Steuben, NY



United States Department of Interior  
Fish and Wildlife Service

Project name: Eight Point Wind Greenwood, NY

## Endangered Species Act Species List

There are a total of 1 threatened or endangered species on your species list. Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species. Critical habitats listed under the **Has Critical Habitat** column may or may not lie within your project area. See the **Critical habitats within your project area** section further below for critical habitat that lies within your project. Please contact the designated FWS office if you have questions.

Mammals	Status	Has Critical Habitat	Condition(s)
Northern long-eared Bat ( <i>Myotis septentrionalis</i> )	Threatened		



United States Department of Interior  
Fish and Wildlife Service

Project name: Eight Point Wind Greenwood, NY

## **Critical habitats that lie within your project area**

There are no critical habitats within your project area.

# EPW West Union, NY

## *IPaC Trust Resources Report*

Generated July 19, 2016 12:56 PM MDT, IPaC v3.0.8

This report is for informational purposes only and should not be used for planning or analyzing project level impacts. For project reviews that require U.S. Fish & Wildlife Service review or concurrence, please return to the IPaC website and request an official species list from the Regulatory Documents page.



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U.S. Fish & Wildlife Service

# IPaC Trust Resources Report



NAME

EPW West Union, NY

LOCATION

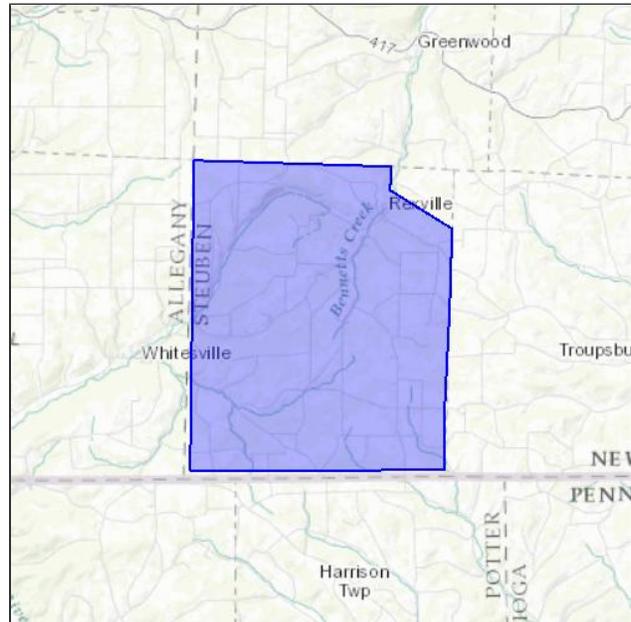
Steuben County, New York

DESCRIPTION

The construction of a 103.4 megawatt electric generating facility on a portion of the Eight Point Wind Energy Center Project Site.

IPAC LINK

<https://ecos.fws.gov/ipac/project/GIVOX-I6PZB-HQ5HU-3K5JB-SDV5EY>



## U.S. Fish & Wildlife Service Contact Information

Trust resources in this location are managed by:

**New York Ecological Services Field Office**

3817 Luker Road

Cortland, NY 13045-9349

(607) 753-9334

## Endangered Species

Proposed, candidate, threatened, and endangered species are managed by the [Endangered Species Program](#) of the U.S. Fish & Wildlife Service.

**This USFWS trust resource report is for informational purposes only and should not be used for planning or analyzing project level impacts.**

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list from the Regulatory Documents section.

[Section 7](#) of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency.

**A letter from the local office and a species list which fulfills this requirement can only be obtained by requesting an official species list either from the Regulatory Documents section in IPaC or from the local field office directly.**

The list of species below are those that may occur or could potentially be affected by activities in this location:

### Mammals

**Northern Long-eared Bat** *Myotis septentrionalis*

Threatened

CRITICAL HABITAT

**No critical habitat** has been designated for this species.

[http://ecos.fws.gov/tess\\_public/profile/speciesProfile.action?sPCODE=A0JE](http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=A0JE)

### Critical Habitats

**There are no critical habitats in this location**

## Migratory Birds

Birds are protected by the [Migratory Bird Treaty Act](#) and the [Bald and Golden Eagle Protection Act](#).

Any activity that results in the take of migratory birds or eagles is prohibited unless authorized by the U.S. Fish & Wildlife Service.<sup>[1]</sup> There are no provisions for allowing the take of migratory birds that are unintentionally killed or injured.

Any person or organization who plans or conducts activities that may result in the take of migratory birds is responsible for complying with the appropriate regulations and implementing appropriate conservation measures.

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1. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

Additional information can be found using the following links:

- Birds of Conservation Concern  
<http://www.fws.gov/birds/management/managed-species/birds-of-conservation-concern.php>
- Conservation measures for birds  
<http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/conservation-measures.php>
- Year-round bird occurrence data  
<http://www.birdscanada.org/birdmon/default/datasummaries.jsp>

The following species of migratory birds could potentially be affected by activities in this location:

<b>American Bittern</b> <i>Botaurus lentiginosus</i>	Bird of conservation concern
Season: Breeding <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0F3">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0F3</a>	
<b>Bald Eagle</b> <i>Haliaeetus leucocephalus</i>	Bird of conservation concern
Season: Year-round <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B008">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B008</a>	
<b>Black-billed Cuckoo</b> <i>Coccyzus erythrophthalmus</i>	Bird of conservation concern
Season: Breeding <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0HI">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?sPCODE=B0HI</a>	
<b>Blue-winged Warbler</b> <i>Vermivora pinus</i>	Bird of conservation concern
Season: Breeding	
<b>Canada Warbler</b> <i>Wilsonia canadensis</i>	Bird of conservation concern
Season: Breeding	

<b>Golden-winged Warbler</b> <i>Vermivora chrysoptera</i>	Bird of conservation concern
Season: Breeding <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?scode=B0G4">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?scode=B0G4</a>	
<b>Least Bittern</b> <i>Ixobrychus exilis</i>	
Season: Breeding <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?scode=B092">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?scode=B092</a>	
<b>Louisiana Waterthrush</b> <i>Parkesia motacilla</i>	Bird of conservation concern
Season: Breeding	
<b>Peregrine Falcon</b> <i>Falco peregrinus</i>	Bird of conservation concern
Season: Breeding <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?scode=B0FU">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?scode=B0FU</a>	
<b>Pied-billed Grebe</b> <i>Podilymbus podiceps</i>	Bird of conservation concern
Season: Breeding	
<b>Prairie Warbler</b> <i>Dendroica discolor</i>	Bird of conservation concern
Season: Breeding	
<b>Prothonotary Warbler</b> <i>Protonotaria citrea</i>	Bird of conservation concern
Season: Breeding	
<b>Red-headed Woodpecker</b> <i>Melanerpes erythrocephalus</i>	Bird of conservation concern
Season: Breeding	
<b>Short-eared Owl</b> <i>Asio flammeus</i>	Bird of conservation concern
Season: Wintering <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?scode=B0HD">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?scode=B0HD</a>	
<b>Willow Flycatcher</b> <i>Empidonax traillii</i>	Bird of conservation concern
Season: Breeding <a href="http://ecos.fws.gov/tess_public/profile/speciesProfile.action?scode=B0F6">http://ecos.fws.gov/tess_public/profile/speciesProfile.action?scode=B0F6</a>	
<b>Wood Thrush</b> <i>Hylocichla mustelina</i>	Bird of conservation concern
Season: Breeding	

## Wildlife refuges and fish hatcheries

**There are no refuges or fish hatcheries in this location**

# Wetlands in the National Wetlands Inventory

Impacts to [NWI wetlands](#) and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local [U.S. Army Corps of Engineers District](#).

## DATA LIMITATIONS

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

## DATA EXCLUSIONS

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tubercid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

## DATA PRECAUTIONS

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

This location overlaps all or part of the following wetlands:

## Freshwater Emergent Wetland

[PEM1/SS1C](#)

[PEM1/SS1E](#)

[PEM1/SS1Eb](#)

[PEM1/SS1F](#)

[PEM1A](#)

[PEM1B](#)

[PEM1C](#)

[PEM1E](#)

[PEM1Eb](#)

[PEM1Eh](#)

[PEM1F](#)

[PEM1Fb](#)

[PEM1Fh](#)

## Freshwater Forested/shrub Wetland

[PFO1/4E](#)

[PFO1/SS1E](#)

[PFO1A](#)

[PFO1C](#)

[PFO1E](#)

[PFO4C](#)

[PFO4E](#)

[PFO4Eb](#)

[PFO5/4Eh](#)

[PFO5Fb](#)

[PSS1/3Ba](#)

[PSS1/EM1C](#)

[PSS1/EM1Eb](#)

[PSS1/EM1Fb](#)

[PSS1C](#)

[PSS1E](#)

[PSS1Eb](#)

[PSS1Eh](#)

## Freshwater Pond

[PUB/ABHx](#)

[PUB/EM1Fb](#)

[PUB/FO5Fb](#)

[PUBF](#)

[PUBFb](#)

[PUBFh](#)

[PUBFx](#)

[PUBH](#)

[PUBHb](#)

[PUBHh](#)

[PUBHx](#)

Lake

[L1UBHh](#)

Riverine

[R3UBH](#)

[R3UBHx](#)

[R4SBA](#)

[R4SBC](#)

[R5UBH](#)

A full description for each wetland code can be found at the National Wetlands Inventory website: <http://107.20.228.18/decoders/wetlands.aspx>



# United States Department of the Interior



FISH AND WILDLIFE SERVICE  
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URL: [www.fws.gov/northeast/nyfo/es/section7.htm](http://www.fws.gov/northeast/nyfo/es/section7.htm)

Consultation Code: 05E1NY00-2016-SLI-2083

July 19, 2016

Event Code: 05E1NY00-2016-E-04643

Project Name: Eight Point Wind West Union, NY

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

## To Whom It May Concern:

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Attachment



United States Department of Interior  
Fish and Wildlife Service

Project name: Eight Point Wind West Union, NY

## Official Species List

### Provided by:

New York Ecological Services Field Office

3817 LUKER ROAD

CORTLAND, NY 13045

(607) 753-9334

<http://www.fws.gov/northeast/nyfo/es/section7.htm>

**Consultation Code:** 05E1NY00-2016-SLI-2083

**Event Code:** 05E1NY00-2016-E-04643

**Project Type:** POWER GENERATION

**Project Name:** Eight Point Wind West Union, NY

**Project Description:** The construction of a 103.4 megawatt electric generating facility on a portion of the Eight Point Wind Energy Center Project Site in the Town of West Union, NY.

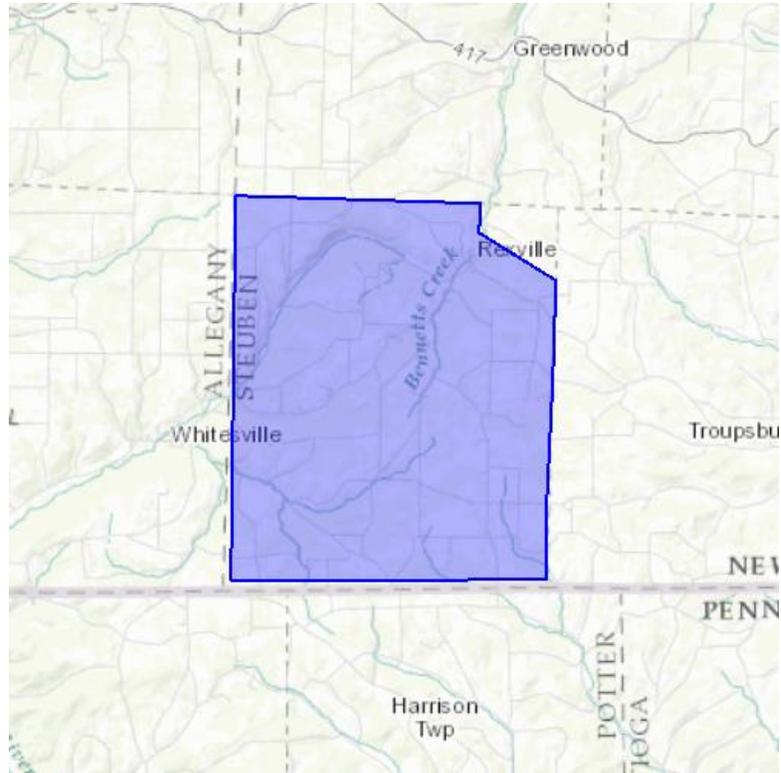
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United States Department of Interior  
Fish and Wildlife Service

Project name: Eight Point Wind West Union, NY

### Project Location Map:



**Project Coordinates:** MULTIPOLYGON (((-77.74552345275879 42.10217082537504, -77.67600059509277 42.10026033308264, -77.65934944152832 42.09987822771652, -77.65960693359375 42.09223563686665, -77.6323127746582 42.080005575861684, -77.63325691223145 42.06758200698222, -77.63368606567383 42.05426378964989, -77.63591766357422 42.021880591508605, -77.6360034942627 42.001855953248615, -77.74698257446289 42.001473255468085, -77.74552345275879 42.10217082537504)))

**Project Counties:** Steuben, NY



United States Department of Interior  
Fish and Wildlife Service

Project name: Eight Point Wind West Union, NY

## Endangered Species Act Species List

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Mammals	Status	Has Critical Habitat	Condition(s)
Northern long-eared Bat ( <i>Myotis septentrionalis</i> )	Threatened		



United States Department of Interior  
Fish and Wildlife Service

Project name: Eight Point Wind West Union, NY

## **Critical habitats that lie within your project area**

There are no critical habitats within your project area.