

ATTACHMENT C

Visually Sensitive Resources Visibility Analysis

Attachment C. Visually Sensitive Resources Visibility Analysis

Visually Sensitive Resource	Location		VP Number ¹	Distance ²			Distance Zone	Project Visibility (Viewshed Results)			
	Town	County		Miles from Nearest PV Panel	Miles from Substation	Miles from Overhead Collection Line		Near-Foreground Foreground Midground Background	+Visible	- Not Visible	+/- Partially Visible
									PV Panel DSM Viewshed (Topography, Structures, and Vegetation)	Substation DSM Viewshed (Topography, Structures, and Vegetation)	Overhead Collection Line DSM Viewshed (Topography, Structures, and Vegetation)
Properties of Historic Significance [6 NYCRR 617.4 (b)(9)]											
National/State Historic Landmarks											
None in Study Area											
National/State Historic Sites											
None in Study Area											
Sites Listed on National or State Registers of Historic Places (NRHP/SRHP)											
None in Study Area											
Sites Eligible for Listing on NRHP or SRHP											
1. South Ripley Cemetery	Ripley	Chautauqua	15, 68-71	0.0	2.4	0.8	Near-Foreground	+/-	-	+/-	
2. A nineteenth-century farmstead consisting of a circa-1850 vernacular residence and two barns.	Ripley	Chautauqua	22, 23	0.3	5.2	0.7	Near-Foreground	+/-	-	-	
Designated Scenic Resources											
Rivers Designated as National or State Wild, Scenic or Recreational											
None in Study Area											
Adirondack Park Scenic Vistas [Adirondack Park Land Use and Development Map]											
None in Study Area											
Sites, Areas, Lakes, Reservoirs or Highways Designated or Eligible for Designation as Scenic ((ECL Article 49 Title 1) or equivalent)											
None in Study Area											
Scenic Areas of Statewide Significance [Article 42 of Executive Law]											
None in Study Area											
Other Designated Scenic Resources (Easements, Roads, Districts, and Overlooks)											
None in Study Area											
Public Lands and Recreational Resources											
National Parks, Recreation Areas, Seashores, and Forests [16 U.S.C. 1c]											
None in Study Area											
National Natural Landmarks [36 CFR Part 62]											
None in Study Area											
National Wildlife Refuges [16 U.S.C. 668dd]											
None in Study Area											
Heritage Areas (formerly Urban Cultural Parks) [Parks, Recreation and Historic Preservation Law Section 35.15]											
3. Concord Grape Belt State Heritage Area	Mina, Ripley, Westfield	Chautauqua	1-28, 35-73, 77	0.0	0.0	0.0	Near-Foreground	+/-	+/-	+/-	
State Parks [Parks, Recreation and Historic Preservation Law Section 3.09]											
None in Study Area											
State Nature and Historic Preserve Areas [Section 4 of Article XIV of the State Constitution]											
None in Study Area											
State Forest Preserve [NYS Constitution Article XIV]											
None in Study Area											
Other State Lands											
None in Study Area											
Wildlife Management Areas & Game Refuges											
None in Study Area											
State Forests											
None in Study Area											
State Fishing/Waterway Access Sites											
None in Study Area											
Trails											
State and Federal Trails											
None in Study Area											
Snowmobile/ATV Trails											
4. Chautauqua Lake Snowmobile Trail	Mina, Sherman, Westfield	Chautauqua		1.9	4.7	2.8	Midground	-	-	+/-	
Bike Trails/Routes											
None in Study Area											
Other Trails											
None in Study Area											
Palisades Park [Palisades Interstate Park Commission]											
Not Applicable											
Local Parks and Recreation Areas											
None in Study Area											
None in Study Area											
Publicly Accessible Conservation Lands/Easements											
None in Study Area											
Rivers and Streams with Public Fishing Rights Easements											
None in Study Area											
Named Lakes, Ponds, and Reservoirs											
None in Study Area											
High-Use Public Areas											
State, US, and Interstate Highways											



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							PV Panel DSM Viewshed (Topography, Structures, and Vegetation)	Substation DSM Viewshed (Topography, Structures, and Vegetation)	Overhead Collection Line DSM Viewshed (Topography, Structures, and Vegetation)	
5. NYS Route 76	Ripley, Sherman, Westfield	Chautauqua	19-24	0.0	4.5	0.6	Near-Foreground	+/-	-	+/-
6. NYS Route 430	Mina, Sherman	Chautauqua	33	1.6	5.1	2.6	Midground	+/-	-	+/-
7. Interstate 86/NYS Route 17	Mina, Sherman	Chautauqua		1.8	4.3	2.5	Midground	+/-	-	+/-
Schools										
None in Study Area										
Cities, Villages, Hamlets										
<i>Cities and Villages</i>										
None in Study Area										
Hamlets										
None in Study Area										
Resources Identified by Stakeholders										
8. South Ripley Methodist Church	Ripley	Chautauqua	14-16, 68	0.0	2.7	0.8	Near-Foreground	+/-	-	-
9. Ripley Volunteer Fire Department	Ripley	Chautauqua	10, 11, 50, 51	0.2	1.7	0.6	Near-Foreground	+/-	-	+/-
10. Chautauqua County Reforestation Land	Ripley	Chautauqua	64-66	0.2	1.1	1.1	Near-Foreground	-	-	-
11. Unnamed Pond	Ripley	Chautauqua		0.3	1.9	0.2	Near-Foreground	-	-	+/-
12. County Touring Route 9 (South Ripley Road) Bridge	Ripley	Chautauqua		0.4	1.4	3.0	Near-Foreground	-	-	-
13. Ripley Rod & Gun Club	Ripley	Chautauqua	77	0.4	3.0	1.5	Near-Foreground	+/-	-	+/-
14. Road Sportsman's Club	Ripley	Chautauqua	66	0.7	2.3	2.1	Foreground	-	-	-

¹ If no viewpoint (VP) number is indicated, no photo was obtained during fieldwork.

² For large areas and linear sites, approximate distance to the nearest Facility component was measured from the respective area's closest point.

