



Renewable Energy

Statement of Qualifications

Environmental Design & Research,
Landscape Architecture, Engineering & Environmental Services, D.P.C.

edrdpc.com

Firm Profile

EDR is built on our commitment to environmental stewardship. We take pride in our 45-year legacy of sustainable site design, creative planning and engineering solutions for our communities, and responsible permitting and siting of development projects.

EDR is dedicated to creating and sustaining a better environment – for our clients, our employees, and our communities.

a better environment for our clients means engaging in open and honest communication; solutions and recommendations based on rigorous, insightful research and analysis. EDR is devoted to relationships, transactions, and collaboration based on honesty, integrity, and mutual respect.

a better environment for our employees means providing a workplace, culture, and compensation that values our team members, regardless of seniority, job title, location, or practice area. We are dedicated to pursuing and delivering innovative, challenging projects that provide professionally rewarding opportunities for our staff.

a better environment for our communities means taking our role and responsibility as a corporate citizen, job creator, and economic engine seriously. It also means elevating the visibility of EDR, our culture, and our accomplishments to serve as a model of a successful firm that embraces an ethical commitment to the environment.

EDR is a certified Woman-owned Business (WBE) with offices and remote staff throughout the Northeast, Midwest, and Mid-Atlantic states.

Practice Areas

LANDSCAPE ARCHITECTURE

ENGINEERING

CULTURAL RESOURCES

ENVIRONMENTAL

COMMUNITY PLANNING

VISUALIZATION

GIS



Services

Environmental

- Archaeological and Historic Resources Surveys
- Construction Observation and Mitigation Monitoring
- Due Diligence and Compliance Reviews
- Environmental Impact Statements (SEQRA, NEPA)
- GIS Mapping and Analysis
- Local Site Plan Applications/Special Use Permits
- Local, State and Federal Regulatory Compliance and Permitting
- Natural Resource Management Plans
- SPDES and NPDES
- Threatened and Endangered
- Species Surveys and Consultation
- Utility Licensing Studies (Article VII, Part 102)
- Visual Impact Assessment
- Wetland Delineation, Permitting, Mitigation Monitoring
- Wildlife and Botanical Studies

Cultural Resources

- Archaeological Surveys & Site Investigations
- Historic/Architectural Resources Surveys
- National Register of Historic Places Nominations
- Historic Rehabilitation Tax Credit Applications
- State Historic Preservation Office & Native American Consultation
- Avoidance & Mitigation Strategies for Archaeological & Historic Sites
- Excavation Oversight & Construction Monitoring
- Unanticipated Discovery Response
- Historic Landscape Assessment
- Historic Preservation Planning

GIS

- High Quality Cartographic Presentation
- GIS/GPS Field Data Collection
- GIS Data Management
- Transmission Line Routing Analysis
- Project Layout/Configuration Mapping
- Setback & Constraint Analyses
- Aerial Photo Interpretation
- Wetland/Ecological Community Mapping
- Watershed Analysis
- Cultural/Heritage Feature Mapping
- Managing Topographic & Digital

- Terrain models
- Analysis of Landscape Character Change
- Shadow Flicker Analysis
- Solar Glare Analysis

Visualization

- Visual Impact Assessment (VIA)
- Offshore Wind Visibility & Visual Impact Specialists
- Mitigation Design & Visualization
- Transmission Visual Assessment
- High Resolution Photorealistic Simulations & Renderings
- 3D Modeling & Animations
- Viewshed (ZVI) & Line of Sight Analysis
- Photogrammetry
- Videography & Photography
- 360° Virtual Reality Recording & Animation
- Lidar Analysis & Processing
- Architectural & Landscape Architectural Design Visualization
- Expert Witness Testimony

Engineering

Site/Civil:

- Site Design
- Erosion & Sediment Control
- Storm & Sanitary Sewers
- Stormwater Management & SWPPP
- Water Distribution
- Site Structural Design
- Transportation Systems
- Construction Administration

Structural design:

- Preliminary & Final Design of New Structures
- Rehabilitation & Expansion of Existing Structures
- Retrofit & Equipment Addition
- Inspection & Condition Assessment
- Concrete Restoration
- Construction Observation & Project Management

Water & Wastewater Engineering:

- Advanced Wastewater Treatment Systems
- Capital Planning, Permitting, and Funding Assistance
- Construction Management Services
- Infiltration/Inflow & CSO Assessment
- Pump Station Design
- Wastewater Collection, Pumping, and Treatment Systems

- Water Distribution, and Treatment Systems

Solid Waste Engineering:

- Construction Management Services
- Landfill Cell Design
- Landfill Closure Plans & Design
- Leachate Management & Treatment
- Organics Processing – Design & Support
- Permitting & Funding Assistance
- Post-Closure Development/O&M
- Solid Waste Management Planning
- Technology Evaluations
- Transfer Station Design
- Automation & Controls

Landscape Architecture

- Construction Inspection and Administration
- Drainage and Stormwater Management
- Golf Course Architecture
- Historic Landscape Assessment
- Irrigation System
- Recreational Trails and Parks
- Site Analysis and Design
- Site Grading
- Stream and Wetland Restoration Design
- Vehicular/Pedestrian Transportation Systems
- Waterfront Planning and Design

Community Planning

- Local Zoning & Comprehensive Planning
- Zoning & Land Use Regulations
- Visioning Workshops
- Master Plans
- Local Water Revitalization Plans (LWRP)
- Community Character Analysis
- Resource Identification & Assessment
- Historic, Cultural, & Environmental
- Visualization of Alternative Planning Concepts
- Infrastructure
- Socioeconomic Analysis
- Resiliency Planning
- Community Outreach
- Community Specific Recommendations
- Implementation Strategies & Prioritized Action Items

Energy Project Experience

PROJECT		State-Regulated Siting and Licensing	State Environmental Quality Review Act (SEQRA) and/or National Environmental Policy Act (NEPA)	Wetland Delineations and/or Permitting	Rare, Threatened & Endangered Species	SHPO Consultation, Section 106 of the NHPA, Archaeology, and/or Cultural Resources Surveys	Visual Impact Assessment (VIA) and/or Visual Simulations / Renderings	Shadow Flicker Analysis	Socioeconomic Report/Analyses	Public Outreach and/or Stakeholder Engagement	Civil Engineering, Site//Landscape Design, and/or Storm Water Pollution Prevention Plan (SWPPP)	Environmental/Agricultural Compliance Monitoring and/or SWPPP Inspections
	A & C Transmission Lines (Central Hudson Gas & Electric) 11 Mile, 115 kV Transmission Line Upgrade Dutchess County, NY	•		•	•	•	•				•	•
	Adirondack Wind Park (Reunion Power) 20 MW, 10 Wind Turbines <i>Adirondack Park Agency Review</i> Warren County, NY						•					
	Alabama Ledge Wind Farm (Horizon Wind Energy/Tetra Tech) 330 MW, 165 Wind Turbines Genesee & Wyoming Counties, NY						•					
	Alamo Solar Farm (Open Road Renewables) 70 MW, 900 acres Preble County, OH	•				•	•				•	
	Albany CNG (National Grid) Temporary Natural Gas Facility Saratoga County, NY	•		•	•	•					•	•
	Alle-Catt Wind Energy Facility/ Transmission Line (Invenergy) 340 MW, 117 Wind Turbines 9 Mile, 345 kV Transmission Line Allegany, Cattaraugus, & Wyoming Counties, NY	•		•			•	•			•	
	Allegany Wind Power Project (Everpower) 72.5 MW, 29 Wind Turbines Cattaraugus County, NY		•	•	•	•	•				•	
	Angelina Solar Farm (Open Road Renewables) 80 MW, 827 acres Preble County, OH	•				•	•				•	

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	Arkwright Summit Wind Farm (EDP Renewables) 78 MW, 36 Wind Turbines 5-mile 115 kV Generator Lead Chautauqua County, NY		•	•		•	•	•				•
	Aquidneck Island Reliability Project (National Grid) 4.3-Mile Transmission Line & Substation Upgrade Newport County, RI						•					
	Astoria Repowering Project (Reliant Energy/ESS Group) Gas-Fired Power Generating Plant Queens, NY	•					•					
	Athens Generating Project (PG&E National Energy Group/ESS Group) 1080 MW Natural Gas Fired Power Plant Greene County, NY	•		•	•		•					•
	Baron Winds Wind Project (Everpower) 242 MW, 69 Wind Turbines Steuben County, NY	•		•		•	•	•	•	•	•	
	Bear Ridge Solar Project (Cypress Creek Renewables) 100 MW Niagara County, NY	•		•		•	•		•		•	
	Benson Mines Meteorological Tower (Private Client) Meteorological Tower for Wind Project Adirondack Park Agency Review St. Lawrence County, NY						•					
	Black Oak Wind Farm (Enfield Energy) 20 MW, 13 Wind Turbines Tompkins County, NY		•	•	•		•					

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	Block Island Wind Farm (Deepwater Wind) 30 MW, 5 Wind Turbines Offshore, RI						•			•		
	Bluestone Pipeline (URS Corporation/Bluestone Pipeline Co. of Pennsylvania, LLC) 44 Mile Natural Gas Pipeline Susquehanna County, PA				•							
	Bluestone Wind (Calpine Corporation) 125 MW, 40 Wind Turbines Broome County, NY	•		•		•	•		•			
	Blue Stone Solar Project (Geronimo Energy) 20 MW PV Facility Ulster County, NY		•		•	•	•					
	BOEM North Carolina Off-Shore Meteorological Tower (ICF International) Off-shore Wind Energy Lease Area Site Assessment Offshore, NC						•					
	Buckeye I & II Wind Power Projects (Everpower) 270 MW, 126 Wind Turbines Champaign County, OH	•					•	•				
	Bull Run Wind Energy Facility (Invenergy) 490 MW, 150 Wind Turbines Clinton County, NY							•				
	Bull Run Solar Energy Facility (Invenergy) 170 MW PV Facility Clinton County, NY				•							

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	Canisteo Wind Energy Facility (Invenergy) 290 MW, 122 Wind Turbines 12 Mile, 115 kV Transmission Line Steuben County, NY	•		•			•	•			•	
	Cape Wind (ESS Group/Cape Wind Associates) First Offshore Wind Project Proposed in the United States Nantucket Sound, MA						•					
	Cassadaga Wind Farm (Everpower) 126 MW, 58 Wind Turbines 5.5 Mile 115 kV Generator Lead Chautauqua County, NY	•		•		•	•	•	•		•	
	Central New York Solar Energy Sites (Borrego Solar Systems, Inc.) 1-2 MW Development Sites Oneida County, NY			•								
	Cicero Substation (National Grid) Electrical Substation Onondaga County, NY	•		•		•	•					•
	Cody Road Substation (National Grid) Electrical Substation Madison County, NY	•		•		•	•				•	
	Coffeen Street – Lighthouse Hill (National Grid) 40 Mile 115 kV Transmission Line Upgrade Jefferson & Oswego Counties, NY	•		•	•						•	•

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	Cohocton Wind Power Project (First Wind) 90 MW, 36 Wind Turbines Installation 115 kV Transmission Line Steuben County, NY		•	•			•			•		
	Cohocton/Dutch Hill Wind Power Project Replacement (TerraForm) 90 MW, 50 Wind Turbines Steuben County, NY		•		•	•	•	•		•		
	Conjunction Transmission Facility (Conjunction LLC/Spectra Environmental) 142-mile, 500 kV Transmission Line, Converter & Substations Multiple Counties, NY			•	•		•					
	Connect New York Transmission Line (Avangrid/Spectra Environmental) 179-mile, Underground HVDC Transmission Line and AC/DC Converter Stations Multiple Counties, NY					•	•					
	Copenhagen Wind Farm (EDF Renewable Energy/ U.S. Fish and Wildlife Service) 79.9 MW, 47 Wind Turbines Lewis County, NY		•	•	•	•	•	•		•		•
	Coye Hill Wind Farm (Pioneer Green Energy) 12 MW, 4 Wind Turbines Tollard County, CT		•				•					

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	Croghan & New Breman Natural Gas (St. Lawrence Gas Company) 47,500 LF Gas Distribution System Lewis County, NY	•		•							•	•
	Crossing Trails Wind Farm (EDP Renewables) 104 MW, 25 Wind Turbines Kit Carson and Cheyenne Counties, CO							•				
	Crown City Wind Farm (TCI Renewables) 77 MW, 48 Wind Turbines Cortland County, NY		•	•	•	•	•				•	
	Dairy Hills Wind Power Project (Horizon Wind Energy) 78 MW, 48 Wind Turbines Wyoming County, NY		•	•			•					
	DANC Communication Line Connection (National Grid/Development Authority of the North Country) 3.9 Mile, 115 kV Transmission Line Essex County, NY	•		•								•
	Deerfield Wind Power Project (U.S. Department of Agriculture/ U.S. Forest Service) 34 MW, 17 Wind Turbines Green Mountain National Forest, VT		•									
	Dutch Hill Wind Power Project (First Wind/ESS Group) 40 MW, 16 Wind Turbines Steuben County, NY			•			•			•		
	East Hill Wind Farm (Reunion Power) 40 MW, 17 Wind Turbines Otsego County, NY		•				•					

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	Eastover Road Substation (National Grid) 115-230 kV Substation & Tap Lines Rensselaer County, NY	•	•	•	•	•	•				•	•
	Edic Substation (National Grid) Electrical Substation Expansion Oneida County, NY		•	•			•				•	•
	Emerson Creek Wind/Transmission Line (Apex Clean Energy) 298 MW, 87 Wind Turbines 8.5-mile, 345-kV Transmission Line Erie and Huron Counties, OH	•				•	•	•	•			
	Empire State Newsprint Project (Epsilon Associates) 8.1 Miles 345 kV Transmission Line Rensselaer County, NY						•					
	Fenner Wind Farm (Atlantic Wind – PPM) 30 MW, 20 Wind Turbines Madison County, NY		•	•		•				•		
	Five-Mile Road Substation (National Grid) Electrical Substation Cattaraugus County, NY										•	•
	Flint Mine Solar (Hudson Energy Enterprises) 100 MW PV Facility Greene County, NY	•		•	•	•	•		•			
	G-Line North Transmission Line (Central Hudson Gas & Electric) 8 Mile, 69 kV Transmission Line Upgrade Dutchess County, NY	•	•	•	•	•	•				•	•
	Galloo Island Wind Project (Apex Clean Energy) 102 MW, 32 Wind Turbines Jefferson County, NY	•		•		•	•	•	•			

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	Gouverneur, Fowler & Edwards Natural Gas Franchise Approval (St. Lawrence Gas Company) 29,500 LF Gas Distribution System St. Lawrence County, NY	•		•								
	Great Bay Solar (Pioneer Green Solar LLC/Algonquin Power) 150 MW PV Facility Somerset County, MD	•		•	•	•	•					
	Great Bay Wind Energy Center (Pioneer Green Solar LLC) 80 MW, 25 Wind Turbines Somerset County, MD	•			•	•	•					
	Green Power Energy Wind Project (HMT, Inc.) 9 MW, 5 Wind Turbines Madison County, NY		•	•		•					•	
	H-G Transmission Line (Central Hudson Gas & Electric) 8 Mile, 69 kV Transmission Line Repairs Ulster County, NY						•				•	•
	Hardscrabble Wind Power Project (Iberdrola Renewables) 74 MW, 37 Wind Turbines Herkimer County, NY		•	•	•		•					•
	Heritage Wind Power (Apex) 200 MW, 47 Wind Turbines Orleans County, NY	•		•	•	•	•		•	•		
	Highbridge Wind (Calpine Corporation) 125 MW, 40 Wind Turbines Chenango County, NY	•		•		•	•		•			

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	Hillcrest Solar Farm (Innergex) 125 megawatt (MW) Electric Generation Facility Brown County, OH	•				•	•		•		•	
	Horse Creek Wind Farm (Iberdrola Renewables) 100 MW, 50 Wind Turbines Jefferson County, NY		•	•	•		•					
	Horseshoe Solar Energy (Invenergy) 180 MW PV Facility Livingston County, NY	•								•		
	Howard Wind Farm (Everpower) 55 MW, 27 Wind Turbines Steuben County, NY		•	•	•	•	•					•
	Huntley Generating Facility (NRG Energy) Cooling Towers Erie County, NY						•					
	Icebreaker Offshore Wind Project (LEEDCo) 20 MW, 6 Wind Turbines Cleveland, OH	•		•		•	•		•	•		
	Indian Point Nuclear Power Plant (Scenic Hudson) Re-Licensing NEPA Alternatives Analysis Closed-Cycle Cooling Towers Westchester County, NY						•					
	International Paper Tap (National Grid) Structure Replacements, 115kv Transmission Line Essex County, NY		•	•	•	•	•					

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	Jamestown Power Plant (Jamestown Board of Public Utilities/ENSR) 40 MW Clean Coal Power Plant Chautauqua County, NY						•					
	Jericho Rise Wind Farm (EDP Renewables) 78 MW, 37 Wind Turbines Franklin County, NY		•	•		•	•	•				•
	Jordanville Wind Farm (Community Energy – Iberdrola Renewables) 80-150 MW, 40-75 Wind Turbines Herkimer County, NY		•	•			•					
	Leeds-Pleasant Valley Transmission Line (PG&E National Energy Group) 39 Mile, 345 kV Transmission Line Upgrade Green & Albany Counties, NY	•		•	•		•					
	Linfield Energy Center (Linfield Energy) 500 MW Gas-Fired Power Plant Montgomery County, PA						•					
	Lisbon-Huevelton Transmission Line (National Grid) 8.6 Mile, 115 kV Transmission Line St. Lawrence County, NY			•	•						•	
	Lockenhurst Pond Solar (Community Energy Solar) 2 MW PV Facility Orange County, NY		•	•	•	•	•				•	
	Long Island Power Authority/FPL Energy Wind Power Project (LIPA/FPL Energy/ENSR) 144 MW, 40 Wind Turbines Offshore, Atlantic Ocean, NY						•					

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	Long Island-New York City Offshore Wind (NYPA, ConEdison, & LIPA) 350-700 MW, 65-130 Wind Turbines Offshore, Atlantic Ocean, NY						•					
	Madison Wind Power Project (PG&E National Energy Group) 11.5 MW, 7 Wind Turbines <i>First Utility Scale Wind Project in New York State</i> Madison County, NY		•	•			•			•		•
	Maple Ridge Wind Farm (EDP Renewables and Iberdrola Renewables) 330 MW, 185 Turbines 10.3 Mile, 230 kV Transmission Line <i>Largest Wind Project in Northeastern U.S.</i> Lewis County, NY	•	•	•	•		•			•		
	Marble River Wind Farm (Horizon Wind Energy) 215.25 MW, 70 Wind Turbines Clinton County, NY		•			•	•					
	Maryland – Utility-Scale Solar Project (Private Client) 900-acre Solar Energy Development Site Lower Eastern Shore, Maryland	•		•	•	•	•					
	Merrimack Valley Reliability Project (National Grid) 23.5-Mile 345 kV Transmission Line Hillsborough, Rockingham, Middlesex & Essex County, NH						•					
	Milton Avenue Substation (National Grid) Electrical Substation Expansion Onondaga County, NY		•				•				•	•

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	Minisink Solar (Community Energy Solar) 2 MW PV Facility Orange County, NY		•	•	•	•	•				•	
	Mohawk Solar (Avangrid Renewables) 96 MW PV Facility Montgomery County, NY	•		•	•	•	•		•			
	Mohawk Valley EDGE Transmission Line (Mohawk Valley EDGE) 1 Mile, 115kV Transmission Line Upgrade Oneida County, NY		•	•		•	•					
	Monticello Hills Wind Farm (Ridgeline Energy) 18 MW, 6 Wind Turbines Otsego County, NY		•	•		•	•			•		
	Moraine Solar Energy Center (EDF Renewables) 94 MW PV Facility Allegany and Steuben Counties, NY	•		•	•	•	•		•	•		
	Morris Ridge Solar Energy Center (EDF Renewables) 175 MW PV Facility Livingston County, NY	•		•	•	•	•		•	•		
	Moses-Adirondack Transmission Line (New York Power Authority) 4 Mile, 230 kV Transmission Line St. Lawrence & Lewis Counties, NY			•								
	Munsville Wind Power Project (Airtricity (E.on) Citizens Energy) 40.5 MW, 20 Wind Turbines Madison & Oneida Counties, NY		•	•			•			•		•
	National Fuel Gas Dunkirk Pipeline (National Grid) 9-mile Natural Gas Pipeline Chautauqua County, NY					•						

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	Neptune Regional Transmission System (Ecology & Environment) 4 New Converter Station Sites Manhattan & Nassau Counties, NY						•					
	New England East-West Solution – NEEWS (National Grid) 75-Mile 345 kV & 115 kV Transmission Lines –Interstate Reliability Projects Rhode Island, Massachusetts						•					
	New London Avenue Substation (National Grid) Proposed Electrical Substation Kent County, RI						•					
	New York Regional Interconnect (ESS Group) 190 Mile, 400 kV Transmission Line Multiple Counties, NY	•					•					
	New York – Utility-Scale Solar Projects (Multiple Private Clients) Multiple Solar Energy Development Sites New York	•	•	•	•	•	•				•	
	Norfolk-Chateaugay Transmission Line (St. Lawrence Gas Corporation) 48-Mile Natural Gas Transmission Line 50-Miles of Service/Distribution Lines St. Lawrence & Franklin County, NY	•	•	•							•	•
	Orange County Transmission Line (Central Hudson Gas & Electric) 11.5 Mile, 69 kV Transmission Line Orange County, NY		•	•	•	•	•					

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	Paradise Switchyard (National Grid) Electrical Switchyard Erie County, NY						•					
	Pattersonville Solar (Teichos Energy) 20 MW PV Facility Schenectady County, NY		•	•	•	•					•	
	Pipeline 34 (National Grid) 3-mile Natural Gas Pipeline Replacement Oswego County, NY	•		•	•	•					•	•
	Pipeline 61 Maintenance (National Grid) 1-mile Natural Gas Pipeline Oneida County, NY			•							•	•
	Prairie Queen Wind Farm (EDP Renewables) 199.5 MW, 62 Wind Turbines Allen County, KS							•				
	Quilt Block Wind Farm (EDP Renewables) 98 MW, 49 Wind Turbines Lafayette County, WI							•				
	Ramapo Energy Project (American National Power/ESS Group) 1100 MW Gas Fired Power Plant Rockland County, NY	•			•	•						
	Republic Wind Farm/ Transmission Line (Apex Clean Energy) 80 MW, 39 Wind Turbines 7-mile, 138-kV Transmission Line Seneca and Sandusky Counties, OH	•				•	•	•	•			
	Riverhead Solar 2 (sPower) 36 MW Suffolk County, NY	•		•	•	•	•		•	•		

Energy Project Experience

PROJECT		State-Regulated Siting and Licensing	State Environmental Quality Review Act (SEQRA) and/or National Environmental Policy Act (NEPA)	Wetland Delineations and/or Permitting	Rare, Threatened & Endangered Species	SHPO Consultation, Section 106 of the NHPA, Archaeology, and/or Cultural Resources Surveys	Visual Impact Assessment (VIA) and/or Visual Simulations / Renderings	Shadow Flicker Analysis	Socioeconomic Report/Analyses	Public Outreach and/or Stakeholder Engagement	Civil Engineering, Site//Landscape Design, and/or Storm Water Pollution Prevention Plan (SWPPP)	Environmental/Agricultural Compliance Monitoring and/or SWPPP Inspections
	Roaring Brook Wind Farm (Iberdrola Renewables) 80 MW, 39 Wind Turbines Lewis County, NY		•	•		•	•	•		•		
	Rock Cut Substation (National Grid) Electrical Substation Onondaga County, NY										•	
	Salmon River Substation (National Grid) Electrical Substation Oswego County, NY						•					
	Scioto Ridge Wind Project (Everpower) 225 MW, 105 Wind Turbines Hardin & Logan Counties, OH	•	•				•	•				
	Schaghticoke (National Grid) Electrical Switch Substation Rensselaer County, NY	•	•	•	•	•					•	•
	Slate Hill Solar (Community Energy Solar) 2 MW PV Facility Orange County, NY		•	•	•		•				•	
	Sodeman Road Substation (National Grid) Electrical Substation Saratoga County, NY	•		•		•	•				•	•
	South Fork Wind Farm Transmission Line (Deepwater Wind/AECOM) On-land Portions of Underground Transmission Line and Substation Suffolk County, NY	•	•			•	•					
	Steel Winds 1 & 2 Repowering (TerraForm) 14 Wind Turbines Erie County, NY		•				•			•		

Energy Project Experience

PROJECT		State-Regulated Siting and Licensing	State Environmental Quality Review Act (SEQRA) and/or National Environmental Policy Act (NEPA)	Wetland Delineations and/or Permitting	Rare, Threatened & Endangered Species	SHPO Consultation, Section 106 of the NHPA, Archaeology, and/or Cultural Resources Surveys	Visual Impact Assessment (VIA) and/or Visual Simulations / Renderings	Shadow Flicker Analysis	Socioeconomic Report/Analyses	Public Outreach and/or Stakeholder Engagement	Civil Engineering, Site//Landscape Design, and/or Storm Water Pollution Prevention Plan (SWPPP)	Environmental/Agricultural Compliance Monitoring and/or SWPPP Inspections
	Stiles Brook Wind Farm (Iberdrola Renewables) Proposed Wind Energy Project, 32 Wind Turbines Windham County, VT						•	•		•		
	Teall-Headson 31 Line Refurbishment (National Grid) 4 Mile, 34.5 kV Transmission Line Onondaga County, NY						•				•	
	Ticonderoga-Whitehall Transmission Line (National Grid) 42 Mile, 115 kV Transmission Line <i>Adirondack Park Agency Review</i> Washington & Essex Counties, NY	•	•	•		•	•				•	
	Ticonderoga Substation (National Grid) Electrical Substation Expansion Essex County, NY		•		•	•					•	•
	Timber Road I & II Wind Farms Timber Road III Wind Farm / Transmission Line (Horizon Wind Energy/EDP Renewables) 200 MW, 150 Wind Turbines 6-Mile 138 kV Transmission Line Paulding County, OH	•	•	•		•	•	•				
	Timber Road IV Wind Farm Transmission Line (EDP Renewables) 125.1 MW, 54 Wind Turbines 3-Mile 138 kV Transmission Line Paulding County, OH	•				•	•	•	•			•
	Tompkins County Public Safety Communications System (Tompkins County) Wireless Communication Network Tompkins County, NY						•					

Energy Project Experience

PROJECT		State-Regulated Siting and Licensing	State Environmental Quality Review Act (SEQRA) and/or National Environmental Policy Act (NEPA)	Wetland Delineations and/or Permitting	Rare, Threatened & Endangered Species	SHPO Consultation, Section 106 of the NHPA, Archaeology, and/or Cultural Resources Surveys	Visual Impact Assessment (VIA) and/or Visual Simulations / Renderings	Shadow Flicker Analysis	Socioeconomic Report/Analyses	Public Outreach and/or Stakeholder Engagement	Civil Engineering, Site//Landscape Design, and/or Storm Water Pollution Prevention Plan (SWPPP)	Environmental/Agricultural Compliance Monitoring and/or SWPPP Inspections
	Transenergie Cross Sound Cable (Transenergie/ESS Group) Submarine Electrical Transmission Cable Above-Ground Transition Stations Long Island Sound, NY & CT						•					
	Turtle Creek Wind Farm (EDP Renewables) 199.2 MW, 56 Wind Turbines Mitchell County, IA							•				
	Van Dyke Road Substation (National Grid) Substation and 0.7 Mile Duct Bank Albany County, NY		•				•			•	•	
	WH - 1 and 2 Transmission Lines (Central Hudson Gas & Electric) 11 Mile, 69 kV Transmission Line Upgrade Ulster County, NY	•	•	•		•	•				•	•
	Wild Cat Wind Farm (EDP Renewables) 53 Wind Turbines Cooke County, KS							•				
	Wild Meadows Wind Farm (Iberdrola Renewables) 75.9 MW, 23 Wind Turbines Grafton & Merrimack County, NH						•					
	Willowbrook Solar Farm (Open Road Renewables) 150 MW, 1,726 acres Highland County, OH	•				•	•				•	
	Wolf Road-Menands (National Grid) 3-mile, 115kv Transmission Line Upgrade Albany County, NY	•			•	•					•	•
	Zotos Wind Power Project (Zotos International Inc.) 3.3 MW, 2 Wind Turbines Ontario County, NY		•	•			•	•		•	•	•



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