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ACRONYMS AND ABBREVIATIONS

Acronym	Definition
ANSI	American National Standards Institute
APE	Area of Potential Effect
ASCE	American Society of Civil Engineers
AWEA	American Wind Energy Association
BBA	New York Breeding Bird Atlas
BBS	Breeding Bird Survey
BMP	Best Management Practice
BOP	Balance of Plant
CBC	Audubon Christmas Bird Count
CEA	Critical Environmental Area
CEF	Clean Energy Fund
CEII	Critical Energy Infrastructure Information
CES	Clean Energy Standard
CRIS	Cultural Resources Information System
DEM	Digital Elevation Model
DNH	Determination of No Hazard
DoD	Department of Defense
EAP	Emergency Action Plan
EMF	Electric and Magnetic Field
FAA	Federal Aviation Administration
FCC	Federal Communications Commission
FEIS	Final Environmental Impact Statement
FEMA	Federal Emergency Management Agency
FOIL	Freedom of Information Law
GHG	Green House Gases
GIS	Geospatial Information System
GPS	Global Positioning System
GZA	GeoEnvironmental of New York
IEEE	Institute of Electrical and Electronic Engineers
IPaC	United States Fish and Wildlife Service's Information for Planning and Conservation
ISCP	Invasive Species Control Plan
JEDI	Job and Economic Development Impact
LSR	Large-Scale Renewable

Acronym	Definition
LSZ	Landscape Similarity Zones
LWRP	Local Waterfront Revitalization Program
MW	Megawatts
NLCD	National Land Cover Data
NRCS	National Resources Conservation Service
NRHP	National Register of Historic Places
NTIA	National Telecommunications and Information Administration
NWI	National Wetlands Inventory
NYCRR	New York Code, Rules and Regulations
NYSCAC	New York State Climate Action Council
NYSAM	New York State Department of Agriculture and Markets
NYSDEC	New York State Department of Environmental Conservation
NYSDOS	New York State Department of State
NYSDOT	New York State Department of Transportation
NYS DPS	New York State Department of Public Service
NYSEG	New York State Electric and Gas
NYSEPB	New York State Energy Planning Board
NYSERDA	New York State Energy Research Development Authority
NYSORPS	New York State Office of Real Property Services
O&M	Operation and Maintenance
OS/OW	Oversize/Overweight
PILOT	Payment In Lieu Of Taxes
PIP	Public Involvement Program
POI	Point of Interconnection
PSC	Public Service Commission
PSL	Public Service Law
PSS	Public Scoping Statement
REC	Renewable Energy Credit
REV	Reforming the Energy Vision
ROW	Right-Of-Way
S/NRHP	State/National Register of Historic Places
SEP	State Energy Plan
SGCN	Species of Greatest Conservation Need
SPCC	Spill Prevention, Control, and Countermeasure
SPDES	State Pollution Discharge Elimination System
SRIS	System Reliability Impact Study

Acronym	Definition
SWPPP	Stormwater Pollution Prevention Plan
T&E	Threatened and Endangered
USACE	United States Army Corps of Engineers
USCB	United States Census Bureau
USDA	United States Department of Agriculture
USDOE	United States Department Of Energy
USEPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
USN	Unique Site Number
VIA	Visual Impact Assessment

Summary of Applicable Exhibits Required under 16 NYCRR Part 1001

Exhibit	Title/Brief Description	Appendix Reference
1	General Requirements	Certificate of Formation
2	Overview and Public Involvement	Master List of Stakeholders Meeting Log Proposed Certificate Conditions
3	Location of Facilities	
4	Land Use (a comprehensive discussion on land use in the vicinity of the Facility Site, including a discussion on the Facility's compatibility with existing and proposed land use and community character)	NYS DAM Guidelines
5	Electric System Effects (the effect that the Facility would have on electric systems; discussions of applicable standards, codes, and guidelines for the electric components, including the overhead and underground collection systems and the collection and POI substations)	SRIS Example Type Certification Buried/Above Ground Collection Line Details Preliminary O&M Plan Substation Details
6	Wind Power Facilities (the factors considered during siting of wind turbines, including a description of setbacks as required by each of the Towns associated with the Facility)	Turbine Brochure Material
8	Electric System Production Modeling (estimates of electric production based on modeling of electrical output, greenhouse gas emissions offsets, estimated average annual spot prices, estimated capacity factor of the new turbines, estimated monthly and annual output capability factors and production output, estimated production curve and duration over an average year, and a discussion of the effect of the Facility on the energy dispatch sources of existing must run sources)	Generation Dispatch Forecasting Analysis
9	Alternatives (an analysis of alternative locations and alternative siting and design within the proposed location)	
10	Consistency with Energy Planning Objectives	
11	Preliminary Design Drawings	Preliminary Design Drawings O&M Building Typical Details Concrete Batch Plant General Information Turbine Lighting Information: FAA Advisory Circular (Chapter 13) Turbine Foundation Typical Drawings Typical Wind Turbine Technical and Safety Manuals
12	Construction	Preliminary QA/QC Plan Complaint Resolution Plan
13	Real Property	
14	Cost of Facilities	
15	Public Health and Safety	Shadow Flicker Report
16	Pollution Control Facilities	
17	Air Emissions	
18	Safety and Security	Preliminary Health and Safety Plan Preliminary Emergency Action Plan Preliminary Site Security Plan Preliminary FAA Determinations
19	Noise and Vibration	Pre-Construction Noise Impact Assessment Sound Monitoring and Compliance Protocol

Exhibit	Title/Brief Description	Appendix Reference
20	Cultural Resources	Historic Architectural Resources Survey Phase 1B Archeological Survey Unanticipated Discovery Plan Phase 1A Historic Architectural Survey and Work Plan Phase 1A Archaeological Survey and Phase 1B Work Plan Historic Resources Visual Effects Analysis Preliminary Cultural Resources Mitigation Plan
21	Geology, Seismology and Soils	Preliminary SWPPP Draft Inadvertent Return Plan Preliminary Geotechnical Assessment
22	Terrestrial Ecology and Wetlands	Plant and Wildlife Inventory Invasive Species Survey Baseline Report Work Plan for Pre-Construction Avian and Bat Surveys Bird and Bat Survey Report Eagle Use Point Count Survey Results Addendum to Bird and Bat Survey Report Work Plan for Targeted Eagle Use Survey Second Addendum to Bird and Bat Survey Report Habitat Assessment Analysis of Potential Habitat Fragmentation Impacts Threatened and Endangered Species Database Information Bird and Bat Conservation Strategy Outline Northern Long-Eared Bat Take Estimate Northern Long-Eared Bat Net Conservation Benefit Plan Adaptive Management Plan for the Northern Long-Eared Bat Cumulative Effects Analysis Wetland Delineation Report Wetland and Stream Impact Drawings
23	Water Resources and Aquatic Ecology	Water Well Data Existing Access Examples Preliminary SPCC
24	Visual Impacts	Visual Impact Assessment
25	Effect on Transportation	Transportation Effect and Route Evaluation Study Draft Road Use Agreement NTIA Correspondence
26	Effect on Communications	AM and FM Radio Report Off-Air TV Analysis Land Mobile and Emergency Services Report Microwave Study Mobile Phone Carrier Report Communication Tower Study
27	Socioeconomic Effects	Socioeconomic Report
28	Environmental Justice	
29	Site Restoration and Decommissioning	Decommissioning Plan
31	Local Laws and Ordinances	Copies of Local Laws
32	State Laws and Regulations	

Exhibit	Title/Brief Description	Appendix Reference
33	Other Applications and Filings	
34	Electric Interconnection	
35	Electric and Magnetic Fields	Electric and Magnetic Field Study
40	Telecommunications Interconnection	