

ACRONYMS

AA	Aluminum Association
AAC	All Aluminum Conductor
AADT	Annual Average Daily Traffic
ACI	American Concrete Institute
ACSR	Aluminum Conductor Steel Reinforced
ADA	Americans with Disabilities Act
AISC	American Institute of Steel Construction
AMSL	Above Mean Sea Level
ANSI	American National Standards Institute
APE	Area of Potential Effect
ASCE	American Society of Civil Engineers
ASME	American Society of Mechanical Engineers
ASTM	American Society of Testing of Materials
AWEA	American Wind Energy Association
AWS	American Welding Society
BBA	Breeding Bird Atlas (New York State)
BBCS	Bird and Bat Conservation Strategy
BBS	Breeding Bird Survey
BGEPA	Bald and Golden Eagle Protection Act
BIL	Basic Insulation Level
BLM	Bureau of Land Management
BMP	Best Management Practices
BOCES	Boards of Cooperative Educational Services
BOP	Balance of Plant
BPS	Bulk Power Systems
CanWEA	Canadian Wind Energy Association
CBC	Christmas Bird Count
CCDOH	Chautauqua County Department of Health
CEA	Critical Environmental Areas
CEF	Clean Energy Fund

CEII	Critical Energy Infrastructure Information
CES	Clean Energy Standard
CFR	Code of Federal Regulations
CMOH	Chief Medical Officer of Health
CNR	Composite Noise Rating
CRIS	Cultural Resources Information System
CRSI	Concrete Reinforcing Steel Institute
CSA	Construction Services Agreement
CTBTO	Comprehensive Nuclear Test Ban Treaty Organization
DEIS	Draft Environmental Impact Statement
DEM	Digital Elevation Model
DNH	Designation of No Hazard to Air Navigation
DoD	Department of Defense
DPS	Department of Public Service
EAP	Emergency Action Plan
ECL	Environmental Conservation Law
EDR	Environmental Design & Research, Landscape Architecture, Engineering & Environmental Services, D.P.C.
EEI	Edison Electric Institute
EHS	Extra high strength
EIS	Environmental Impact Statement
EMF	Electric and Magnetic Field
EPA	Environmental Protection Agency
FAA	Federal Aviation Administration
FCC	Federal Communications Commission
FEIS	Final Environmental Impact Statement
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
GEMAPS	General Electric Multi Area Production Simulation
GHG	Greenhouse Gas
GIS	Geographic Information System
GPS	Global Positioning System
IBC	International Building Code

ICEA	Insulated Cable Engineers Association
IEC	International Electro-technical Commission
IEEE	Institute of Electrical and Electronic Engineers
IETA	International Emissions Trading Association
IPAC	Information for Planning and Conservation
IRAC	Interdepartment Radio Advisory Committee
ISCP	Invasive Species Control Plan
ISO	International Organization for Standardization
JEDI	Job and Economic Development Impact
LSR	Large Scale Renewables
LSZ	Landscape Similarity Zones
LWRP	Local Waterfront Revitalization Program
MassDEP	Massachusetts Department of Environmental Protection
MDPH	Massachusetts Department of Public Health
MSHA	Mine Safety and Health Administration
NAAQS	National Ambient Air Quality Standards
NAIP	National Agriculture Imagery Program
NBS	National Bureau of Standards
NCED	National Conservation Easement Database
NEC	National Electric Code
NEMA	National Electrical Manufacturer's Association
NERC	North American Electric Reliability Corporation
NESC	National Electric Safety Code
NETA	National Electrical Testing Association
NEXRAD	Next-Generation Radar
NFPA	National Fire Protection Association
NIST	National Institute of Standards and Technology
NLCD	National Land Cover Database
NORAD	North American Aerospace Defense Command
NPCC	Northeast Power Coordinating Council
NPS	National Park Service
NRC	National Research Council
NRCS	Natural Resources Conservation Service

NREL	National Renewable Energy Laboratory
NRHP	National Register of Historic Places
NRMCA	National Ready Mixed Concrete Association
NROs	Noise Reduced Operations
NSPSs	New Source Performance Standards
NTIA	National Telecommunications and Information Administration
NWI	National Wetlands Inventory
NYAC	New York Archaeological Council
NYCRR	New York Codes, Rules, and Regulations
NYISO	New York Independent System Operator
NYNHP	New York Natural Heritage Program
NYPA	New York Power Authority
NYS GPO	New York State Geographic Information Systems Program Office
NYSCAC	New York State Climate Action Council
NYSDAM	New York State Department of Agriculture and Markets
NYSDEC	New York State Department of Environmental Conservation
NYSDOH	New York State Department of Health
NYSDOT	New York State Department of Transportation
NYSEPB	New York State Energy Planning Board
NYSERDA	New York State Energy Research and Development
NYSOPRHP	New York State Office of Parks, Recreation & Historic Preservation
NYSORPS	New York State Office of Real Property Services
NYSRC	New York State Reliability Council
O&M	Operations and Maintenance
OSHA	Occupational Safety and Health Administration
OTDR	Optical Time-domain Reflector
PCA	Portland Cement Association
PIL	Priority Intersection Location
PILOT	Payment In Lieu of Tax
PIP	Public Involvement Plan
PNIA	Preconstruction Noise Impact Assessment
PO	Plant Operator
POD	Plan of Day

POI	Point of Interconnection
PPE	Protective personal equipment
PSC	Public Service Commission (New York State)
PSL	Public Service Law
PSS	Preliminary Scoping Statement
QA/QC	Quality Assurance and Quality Control
QCM	Quality Control Manager
REA	Rural Electrification Administration
REV	Reforming the Energy Vision
ROW	Right of Way
RPS	Renewable Portfolio Standard
SAE	Society of Automotive Engineers
SCADA	System Control and Data Acquisition
SDL	Safety Deficient Locations
SEIS	Supplemental Environmental Impact Statement
SEQRA	State Environmental Quality Review Act
SGCN	Species of Greatest Conservation Need
SHPO	State Historic Preservation Office (New York)
SPCC	Spill Prevention Control and Countermeasure Plan
SPDES	State Pollutant Discharge Elimination System
SRHP	State Register of Historic Places
SRIS	System Reliability Impact Study
SS	Site Supervisor
SSPC	Society for Protective Coatings
STARS	State Transmission Assessment and Reliability Study
SUNY	State University of New York
SWPPP	Stormwater Pollution Prevention Plan
TCC	Time Current Curves
TIA/EIA	Telecommunications Industry Association/Electric Industry Alliance
UBC	Uniform Building Code
UL	Underwriter's Laboratories, Inc.
UMP	Unit Management Plan
USACE	U.S. Army Corps of Engineers

USCB	U.S. Census Bureau
USDA	U.S. Department of Agriculture
USDI	U.S. Department of Interior
USDOE	U.S. Department of Energy
USDOT	U.S. Department of Transportation
USEIA	U.S. Energy Information Administration
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish & Wildlife Service
USGS	U.S. Geological Survey
VIA	Visual Impact Assessment
VPN	Virtual Private Network
WAC	Wisconsin Administrative Code
WECS	Wind Energy Conversion Systems
WHO	World Health Organization