

NECEC Site Location of Development Application



NEW ENGLAND
CLEAN ENERGY
CONNECT



CENTRAL MAINE
POWER

Central Maine Power Company

New England Clean Energy Connect (NECEC) Project
Project No. 99382

9/27/2017

NECEC Site Location of Development Application

submitted to

Maine Department of Environmental Protection

**New England Clean Energy Connect (NECEC) Project
Project No. 99382**

9/27/2017

submitted by

**Central Maine Power Company
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LIST OF ABBREVIATIONS

| <u>Abbreviation</u> | <u>Term/Phrase/Name</u> |
|----------------------------|---|
| AC | Alternating current |
| APE | Area of Potential Effects |
| AT | Appalachian Trail |
| BIA | Bureau of Indian Affairs |
| BLM | Bureau of Land Management |
| BMPs | Best Management Practices |
| Burns & McDonnell | Burns & McDonnell Engineering Company, Inc. |
| CFR | Code of Federal Regulations |
| CMP | Central Maine Power |
| CWA | Clean Water Act |
| dB | decibels |
| dBA | Sound Pressure Level |
| DC | Direct current |
| Distribution Companies | Collectively Unital, National Grid and Eversource |
| DPS | Distinct Population Segment |
| DWA | Deer Wintering Area |
| EFH | Essential fish habitat |
| Environmental Guidelines | Environmental Guidelines for Construction and Maintenance Activities on Transmission Line and Substation Projects |
| ESA | Endangered Species Act |
| ESC | Erosion and Sedimentation Control |
| FEMA | Federal Emergency Management Agency |

| <u>Abbreviation</u> | <u>Term/Phrase/Name</u> |
|----------------------------|---|
| FERC | Federal Energy Regulatory Commission |
| FIRM | Flood Insurance Rate Map |
| FR | Federal Register |
| GHz | Gigahertz |
| GIS | Geographic Information System |
| gpm | Gallons-per-minute |
| GPS | Global Positioning Systems |
| HUC | Hydrological Unit Codes |
| HVDC | High Voltage Direct Current |
| ISO-NE | Independent System Operator- New England |
| kV | Kilovolt |
| Kwh | Kilowatt hour |
| LUPC | Maine Land Use Planning Commission |
| Maine DHHS | Maine Department of Health and Human Services |
| MESA | Maine Endangered Species Act |
| Massachusetts RFP | Request for Proposals for Long-Term Contracts for Clean Energy Projects |
| MBTA | Migratory Bird Treaty Act |
| MCBER | University of Maine's Center for Business & Economic Research |
| MDEP | Maine Department of Environmental Protection |
| MDIFW | Maine Department of Inland Fisheries and Wildlife |
| MEGIS | Maine Office of Geographic Information Systems |
| MGS | Maine Geological Survey |

| <u>Abbreviation</u> | <u>Term/Phrase/Name</u> |
|----------------------------|---|
| MHPC | Maine Historic Preservation Commission |
| MNAP | Maine Natural Areas Program |
| MPRP | Maine Power Reliability Program |
| MPUC | Maine Public Utilities Commission |
| MVAR | Mega volt amps (reactive) |
| MWh | Megawatt hour |
| National Grid | Nantucket Electric Company d/b/a National Grid |
| NECEC | New England Clean Energy Connect |
| NMFS | National Marine Fisheries Service |
| NOAA | National Oceanic and Atmospheric Administration |
| NRPA | Maine Natural Resource Protection Act |
| NWI | National Wetland Inventory |
| O&M | Operation and Maintenance |
| PEM | Palustrine Emergent Wetlands |
| PFO | Palustrine Forested Wetlands |
| Plt | Plantation |
| POI | Point of Interconnect |
| PPA | Power Purchase Agreement |
| PSS | Palustrine Scrub-Shrub Wetlands |
| RFP | Mass. Request for Proposals for Long-Term Contracts for Clean Energy Projects |
| ROW | Right of way |
| RPS | Renewable Portfolio Standard |

| <u>Abbreviation</u> | <u>Term/Phrase/Name</u> |
|----------------------------|---|
| RTO | Regional Transmission Organization |
| Site Law | Site Location of Development Act |
| SPCC | Spill Prevention, Control, and Countermeasure |
| STATCOM | Static Synchronous Compensator |
| TSA | Transmission Service Agreement |
| Twp | Township |
| USACE | U.S. Army Corps of Engineers |
| USEPA | U.S. Environmental Protection Agency |
| USFS | U.S. Forest Service |
| USFWS | U.S. Fish and Wildlife Service |
| USGS | United States Geological Survey |
| USGS-NHD | U.S. Geological Survey – National Hydrography Dataset |
| VIA | Visual Impact Assessment |