

**MDEP Site Location of Development Act &
Natural Resources Protection Act Combined Application
Western Maine Renewable Energy Project**



June 23, 2021

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ACRONYMS AND ABBREVIATIONS

Acronym or Abbreviation	Definition
%	percent
ADLS	aircraft detection lighting system
APE	area of potential effects
Applicant	Western Maine Renewables, LLC
ARD	acid rock drainage
AT	Appalachian National Scenic Trail
BMPs	best management practices
Cashman	Jay Cashman, Inc.
CBF	Community Benefit Fund
Cianbro	Cianbro Development Corporation
CMP	Central Maine Power
CMR	Code of Maine Rules
dB	decibels
dBA	A-weighted decibels
FAA	Federal Aviation Administration
Federal or Federally	United States Federal Government
IPaC	Information, Planning, and Consultation
IWWH	inland waterfowl and wading bird habitat
kV	kilovolt
m/s	meters per second
m	meter(s)
MDEP	Maine Department of Environmental Protection
MDIFW	Maine Department of Inland Fisheries and Wildlife
mi	mile(s)
MHPC	Maine Historic Preservation Commission
MNAP	Maine Natural Areas Program
M.R.S.	Maine Revised Statutes
MGS Database	Maine Geological Survey Database
mph	miles per hour
MW	megawatt
NRHP	National Register of Historic Places
NRPA	Natural Resources Protection Act

Western Maine Renewable Energy Project
MDEP Site Location of Development/NRPA Combined Application

Acronym or Abbreviation	Definition
O&M	operations and maintenance
Patriot	Patriot Renewables, LLC
PEM	palustrine emergent
PFO	palustrine forested
PPA	Power Purchase Agreement
PSS	palustrine scrub-shrub
PVPs	potential vernal pools
Project	Western Maine Renewable Energy Project
rpm	revolutions per minute
RPR	Request for project review
RTE	rare, threatened or endangered
SDRS	short duration repetitive sounds
Site Law	MDEP Site Location of Development Act
SPCC	Spill Prevention, Control and Countermeasure
SRSNS	Scenic resources of state or national significance
State	State of Maine
Study Area	The approximately 536-acre area subject to natural resources surveys and planning for the final Project layout
Substation	Collectively, the new 34.5/115 kV Project substation (to “step up” the power from 34.5 kV to 115 kV) and the adjacent 115 kV interconnection substation
SVP	significant vernal pool
SWH	significant wildlife habitat
Tetra Tech	Tetra Tech, Inc.
TJD&A	Terrance J DeWan & Associates
Town	Town of Moscow, Maine
Town of Moscow Ordinance	Town of Moscow Wind Energy Facility Ordinance (December 2, 2010)
U.S.	United States
USAF Radar Station	United States Air Force long-range, over-the-horizon backscatter radar transmitter station
USACE	U. S. Army Corps of Engineers
USFWS	U. S. Fish and Wildlife Service
VIA	Visual Impact Assessment
WOSS	Wetlands of Special Significance
WEA	Maine Wind Energy Act
Weyerhaeuser	Weyerhaeuser Company