

November 19, 2004

Mike Johnson Architectural Historian 55 Capitol Street, State House Station 65 Augusta, ME 04333-0065

Dear Mike:

Redington Mountain Windpower, LLC, for which Endless Energy Corporation is the manager, would like to request that the Maine Historic Preservation Commission review our proposed wind farm to determine if MEHPC recommends any special historic or archeological studies in preparing the environmental permit applications to be submitted to LURC and the DEP.

The overall location of the proposed wind farm, on Redington Pond Range and adjacent Black Nubble, is shown on the enclosed map of the project area, prepared by Terrence J. DeWan & Associates, landscape architects and visual impact analysis consultants for the project. The wind farm consists of 30 wind turbines arrayed in strings, 18 on Black Nubble and 12 on Redington Pond Range. Placement of individual turbines, with longitudes and latitudes in red legend, is shown on the second enclosed map, prepared by Ron Nierenberg, consulting meteorologist for the proposed wind farm. (Note: Since the legend is somewhat difficult to read at this scale, a typed list of the coordinates, keyed to the map, is attached to it.).

Each turbine is 410 feet tall and capable of generating a maximum of 90 megawatts of renewable electric power (nameplate capacity). The wind farm will produce 200 - 250 million kilowatt hours annually, enough to power 33,000 to 40,000 Maine homes.

The two arrays of turbines will combine their output at a new substation in the valley, then interconnect via 8 miles of high-capacity transmission line to Central Maine Power's grid substation, located at State Route 27 and the border of Wyman Township and Carrabassett Valley.

We trust that the enclosed information is adequate for the Commission to determine need for special historic or archeological studies. In the assessment they are preparing for the permit application, Terrence J. DeWan & Associates have addressed visual impact of the wind farm in exhaustive detail, including potential effects on the Appalachian National Scenic Trail and on historic structures within the viewshed. It is our understanding that any Commission recommendations regarding the AT will be determined after the permit application has been filed and the visual impact assessment is available for review.

Finally, for background, I have included copies of earlier correspondence with the Commission about this project. If you need additional information or have any questions

please get in touch with me. We hope to submit the permit application shortly after the first of the year, so we would be grateful for a timely reply from the Commission. Thank you in advance.

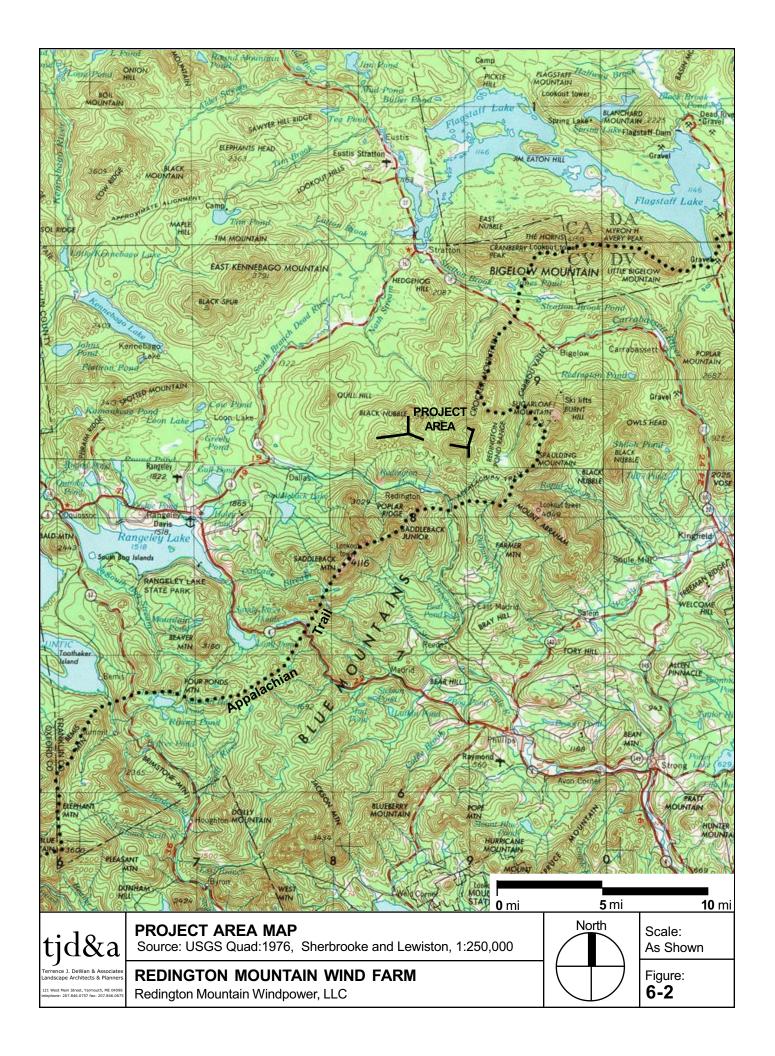
Sincerely,

William P. Conners, Project Manager

cc: Terrence J. DeWan & Associates

Enclosures: Project map

Turbine placements map H. Dominie, 2-24-94 E. Shettleworth, Jr. 3-4-94



Latitude and Longitude Coordinates for Turbine Placements Redington Mountain Wind Farm November 2004

Turbine # 1	Lat	45-01-20	Turbine # 19	Lat 45-00-28		
	Long	70-28-26		Long 70-23-45		
Turbine # 2	Lat	45-01-25	Turbine # 20	Lat 45-01-32		
	Long	70-28-28		Long 70-23-43		
Turbine #3	Lat	45-01-03	Turbine # 21	Lat 45-01-29		
	Long	70-28-18		Long 70-23-25		
Turbine # 4	Lat	45-01-08	Turbine # 22	Lat 45-01-22		
	Long	70-28-21		Long 70-23-25		
Turbine # 5	Lat	45-01-014	Turbine # 23	Lat 45-01-15		
	Long	70-28-24		Long 70-23-27		
Turbine # 6	Lat	45-01-00	Turbine # 24	Lat 45-01-08		
	Long	70—27-48		Long 70-23-27		
Turbine #7	Lat	45-01-05	Turbine # 25	Lat 45-01-03		
	Long	70-27-36		Long 70-23-28		
Turbine #8	Lat	45-011	Turbine # 26	Lat 45-00-51		
	Long	70-27-27		Long 70-23-34		
Turbine #9	Lat	45-01-18	Turbine # 27	Lat 45-00-45		
	Long	70-27-01		Long 70-23-39		
Turbine # 9A	Lat	45-01-25	Turbine # 28	Lat 45-00-40		
	Long	70-27-00		Long 70-23-42		
Turbine # 10	Lat	45-02-07	Turbine # 29	Lat 45-00-34		
	Long	70-26-53		Long 70-23-44		
Turbine # 11	Lat	45-01-55	Turbine # 30	Lat 45-00-54		
	Long	70-26-60		Long 70-24-20		
Turbine # 12	Lat	45-01-53				
Long	70-26-60					
Turbine # 13	Lat	45-01-50				
	Long	70-26-43				
Turbine # 14	Lat	45-01-41				
	Long	70-26-47				
Turbine # 15	Lat	45-01-35				
	Long	70-26-48				
Turbine # 16	Lat	45-01-29				
	Long	70-26-46				
Turbine # 17	Lat	45-01-23				
	Long	70-26-38				
Turbine # 18	Lat	45-01-17				
	Long	70-26-30				

Holly Dominie M.L.A.

Community & Site Planning . Visual Analysis



Earle Shettleworth, Jr. Maine Historic Preservation Commission State House Station #35 Augusta, Maine 04333

Dear Earle:

I write to inquire whether the Commission recommends any special historic or archaeological studies in preparing the environmental permit applications for the Mt Redington Windfarm. The general location the proposed project is shown on the first of the two attached inabs.

Central Maine Wind Developers is in the process of deciding which road and power line corridor(s) to select to support the proposed 15 MW facility. Two power line corridors have been eliminated already. These are 34-3 and 34-1 shown on the second attached map. I would appreciate knowing whether you have any concerns about the remaining three corridors still under study.

I have spoken briefly with Art Speiss about the project. He also mentioned a potential concern about sources of gravel. At this time, we don't know whether new pits in the area will be developed. We are considering having the intractor purchase gravel from already permitted sites. I will a you of Central Maine Wind Developer's decision on this issue at a green time.

In the meantime, I look forward to your recommendation on the potential road/power line corridors.

Best regards.

Sincerely,

Harley Lee, Central Maine Wind Developers CC: Robert Gates, Central Maine Wind Developers Catherine Varney, LURÇ/ Rhonda Poirier, DEP 🗸

P.O. BOX 42, MAN



MAINE HISTORIC PRESERVATION COMMISSION 55 Capitol Street State House Station 65

Augusta, Maine 04333

Telephone: 207-287-2132

March 4, 1994

Ms. Holly Dominie P.O. Box 42 Manchester, ME 04351

RE: Mt. Redington Windfarm

Dear Holly:

My staff has reviewed the location of the proposed wind farm and powerline corridors 34-2, 34-4, and 34-5. There are no potentially National Register eligible standing buildings or historic period archaeological sites within the project impact area. There are no known prehistoric archaeological sites, and no need for prehistoric archaeological survey on the wind farm location, and no need for prehistoric archaeological survey along powerline 34-5 as long as the applicant can avoid Caribou Pond. Along powerline route 34-2, the last 500 meters (northbound) before intersecting Route 16 will need some kind of Phase I prehistoric archaeological survey. Likewise, the whole 8 km. or so of powerline route 34-4 along the Redington Stream valley will need some level of Phase I archaeological survey.

Please contact Arthur Spiess if you have any further questions

or concerns about the archaeological survey work.

Sincerely,

Earle G. Shettleworth,

State Historic Preservation Officer



December 7, 2004

Mike Johnson Architectural Historian 55 Capitol Street, State House Station 65 Augusta, ME 04333-0065

Mike-

Here's a map to supplement materials submitted November 17, showing expected locations for roads and transmission corridors. Think the legend is self-explanatory. A couple of things to note: First, turbine positions and layout for mountaintop roads to access turbines are slightly different on this map, which is based on an earlier array than in our latest planning. Second, clearances for access roads to mountaintops are 16 ft. road and shoulder, plus 12 ft. vegetation, for a total of 28 ft. Clearances for mountaintop roads connecting turbine sites are 20 ft. road and shoulder, plus 12 ft. vegetation, for a total of 32 ft.

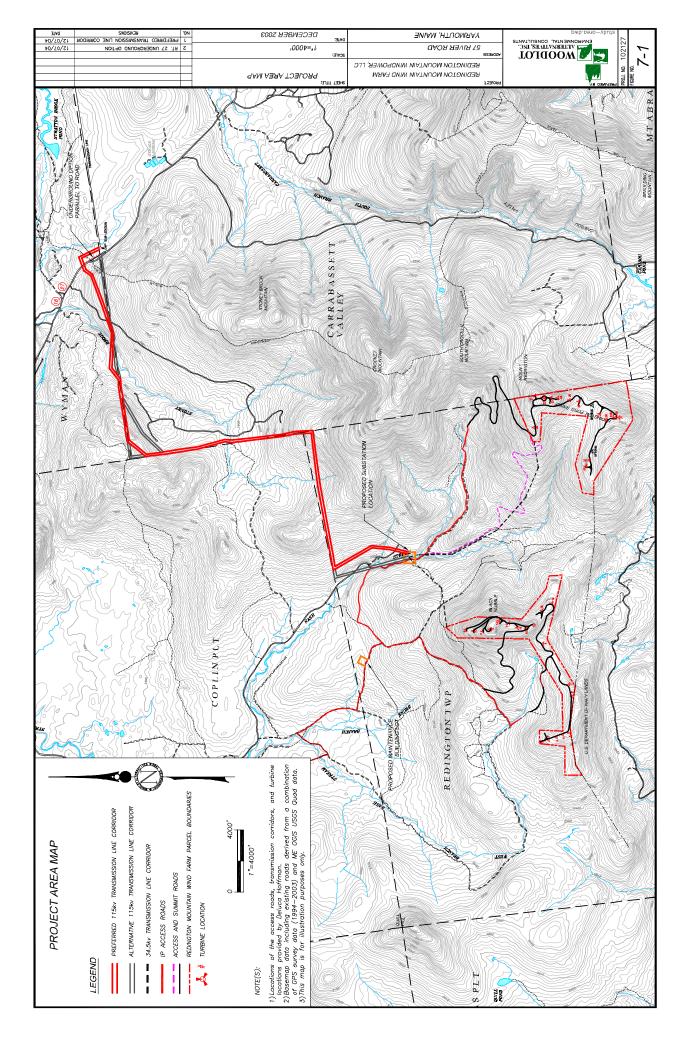
If you have questions or need additional info, please give me a call or an email.

Best,

Sally Greene

cc: Bill Conners

Enclosures: Project Area Map, Woodlot Associates 12-7-04





MAINE HISTORIC PRESERVATION COMMISSION 55 CAPITOL STREET 65 STATE HOUSE STATION AUGUSTA, MAINE 04333

EARLE G. SHETTLEWORTH, JR.

DIRECTOR

December 28, 2004

Sally Greene Endless Energy Corporation 57 Ryder Road Yarmouth, ME 04096

Project: MHPC #2596-04 - proposed wind farm; Reddington Pond Range & Black Nubble

Location: Wyman Twp., ME

Dear Ms. Greene:

In response to your recent request, I have reviewed the information received December 9, 2004 to continue consultation on the above referenced project pursuant to the requirements of the Maine Land Use Regulation Commission and the Maine Department of Environmental Protection.

Based on the information provided, I have concluded that this project will have no effect upon archaeological properties. However, the map that was submitted indicates that a 115 kv transmission line corridor will cross the National Register eligible Appalachian Trail. Additional information indicating how this corridor will be constructed and what its final appearance will be from the trail will be necessary for us to assess the potential effects of this portion of the project.

Furthermore, it is our understanding that visual assessments and simulations will be provided in order for us to accurately assess the visual effects of the proposed wind farm upon the Appalachian Trail.

Once this information is received, we will forward a response regarding the results of our evaluation. Please contact Mike Johnson of my staff if we can be of further assistance in this matter.

Sincerely,

Earle G. Shettleworth, Jr.

State Historic Preservation Officer

EGS/mj



PHONE: (207) 287-2132 FRINTED-6N RECNCLED PAPER: FAX: (207) 287-2335



January 4, 2005

Mike Johnson Architectural Historian Maine Historic Preservation Commission 55 Capitol Street, State House Station 65 Augusta, ME 04333-0065

RE: MHPC #2596-04

Mike-

Thanks to MHPC for expediting review of our documentation. To clarify how the proposed transmission corridor will cross the AT, we hope to share the existing Boralex corridor, as indicated on the map we sent December 7. If this isn't feasible, then the crossing will be underground. As soon as we can confirm one of these alternatives, we will be able to describe more precisely where the line will be and how it will be supported or buried, and we will share that information with the Commission.

If you have questions, please give me a call or an email.

Best.

Sally Greene



June 10, 2005

Mike Johnson Architectural Historian Maine Historic Preservation Commission 55 Capitol Street, State House Station 65 Augusta, ME 04333-0065

RE: MHPC #2596-04, Proposed Wind Farm

Redington Pond Range and Black Nubble

Dear Mike:

Here, finally, is the description of how the transmission line will cross the Appalachian Trail that Earle Shettleworth, Jr., requested in his letter to us dated December 28, 2004 (copy enclosed). The route will be underground. E/PRO Consulting, LLC, who are providing electrical consultation, planning, and design for the project, describe the crossing as follows.

The 115kV transmission line will transition from an overhead line to an underground cable system some 600 feet west of Route 27. The underground facility will proceed underneath Route 27 to the east side shoulder where the line will parallel Route 27 in the shoulder to the entranceway of Bigelow substation. The underground line will then continue from Route 27 to a location within the Bigelow substation and interconnect with the Central Maine Power Company 115 kV transmission system. The total underground cable system is expected to run approximately 2,500 feet.

I am also enclosing a revised list of coordinates for turbine placements, an update to the one submitted November 19, 2004, reflecting minor adjustments and fine-tuning that have occurred in the interim. Please replace the earlier version with this one. It is my understanding that this completes the necessary documentation for the Commission prior to actually submitting our permit application, when the detailed visual impact analysis prepared by Terrence J. DeWan & Associates will be available for your review. If you have questions, please give me a call or an email.

Best regards,

Sally Greene

cc: Terrence J. DeWan & Associates

Encl: Earle J. Shettleworth, Jr., December 28, 2004

Turbine Placements, February 2005, 3.0

Latitude and Longitude Coordinates for Turbine Placements Redington Mountain Wind Farm February 2005 – Version 3.0

Black Nubble			Redington Pond Range
Turbine # 1	Lat	45-01-25	Turbine # 19 Lat 45-01-32
	Long	70-28-28	Long 70-23-38
	Lat	45-01-20	Turbine # 20 Lat 45-01-29
	Long	70-28-26	Long 70-23-21
	Lat	45-01-14	Turbine # 21 Lat 45-01-22
	Long	70-28-27	Long 70-23-21
	Lat	45-01-08	Turbine # 22 Lat 45-01-14
	Long	70-28-21	Long 70-23-22
Turbine # 5	Lat	45-01-03	Turbine # 23 Lat 45-01-08
	Long	70-28-21	Long 70-23-23
Turbine # 6	Lat	45-01-00	Turbine # 24 Lat 45-01-01
	Long	70-27-48	Long 70-23-24
Turbine #7	Lat	45-01-05	Turbine # 25 Lat 45-00-51
	Long	70-27-36	Long 70-23-34
Turbine # 8	Lat	45-01-11	Turbine # 26 Lat 45-00-45
	Long	70-27-27	Long 70-23-37
Turbine # 9	Lat	45-01-18	Turbine # 27 Lat 45-00-39
	Long	70-27-01	Long 70-23-38
Turbine # 9A	Lat	45-01-25	Turbine # 28 Lat 45-00-33
	Long	70-27-00	Long 70-23-40
Turbine # 10	Lat	45-02-07	Turbine # 29 Lat 45-00-27
	Long	70-26-52	Long 70-23-40
Turbine # 11	Lat	45-02-00	Turbine # 30 Lat 45-00-53
	Long	70-26-53	Long 70-24-17
Turbine # 12	Lat	45-01-55	
	Long	70-26-50	
Turbine # 13	Lat	45-01-50	
	Long	70-26-43	
Turbine # 14	Lat	45-01-41	Note: Turbine 9A is an alternate site
	Long	70-26-47	
Turbine # 15	Lat	45-01-35	
	Long	70-26-48	
Turbine # 16	Lat	45-01-29	
	Long	70-26-46	
Turbine # 17	Lat	45-01-23	
	Long	70-26-38	
Turbine # 18	Lat	45-01-17	
	Long	70-26-30	



MAINE HISTORIC PRESERVATION COMMISSION 55 CAPITOL STREET 65 STATE HOUSE STATION AUGUSTA, MAINE 04333

EARLE G. SHETTLEWORTH, JR.

DIRECTOR

N ELIAS BALDACCI GOVERNOR

Sally Greene Endless Energy Corporation 57 Ryder Road Yarmouth, ME 04096

Projects:

MHPC #2596-04 - 115kV transmission line associated with the proposed wind farm

June 29, 2005

Town:

Wyman Twp., ME

Dear Ms. Greene:

In response to your recent request, I have reviewed the information received June 13, 2005 to continue consultation on the above referenced project pursuant to Section 106 of the National Historic Preservation Act of 1966, as amended.

Based on the information provided, I have concluded that the proposed 115 kV transmission line will not affect the National Register eligible Appalachian Trail. Furthermore, it is our understanding that a detailed visual impact analysis will be submitted to our office to assess the overall project's potential visual effects to the National Register eligible Appalachian Trail. Once we have received this information, we will provide a response regarding the results of our evaluation pursuant to Section 106.

Please contact Mike Johnson of my staff if we can be of further assistance in this matter.

Sincerely,

Earle G. Shettleworth, Jr.

State Historic Preservation Officer

EGS/mj



PHONE: (207) 287-2132

FAX: (207) 287-2335



January 17, 2006

Mr. Mike Johnson Maine Historic Preservation Commission 55 Capitol Street 65 State House Station Augusta, Maine 04333

RE: Redington Wind Farm

Dear Mr. Johnson:

As you are aware, Maine Mountain Power, LLC has filed an application with the State of Maine Land Use Regulation Commission and the Department of Environmental Protection for a permit to build a wind farm on the peaks of Redington and Black Nubble. In MHPC's letter to Endless Energy dated June 29, 2005, Earle Shettleworth requested a copy of our visual impact analysis to assess the projects visual effects to the Appalachian Trail.

The enclosed cd contains the entire permit application; visual report, maps and visualizations are in Section 6. The best way to read the information contained on the cd is to open Adobe first as the files are all in pdf format.

It is our understanding that you will respond to us with the results of your evaluation pursuant to Section 106 within 30 days of receiving this information.

Sincerely,

Eva Polisner, Project Manager

Endless Energy