

October 22, 2021

**BY HAND DELIVERY AND ELECTRONIC MAIL**

Emma Rodvien  
Coordinator  
Energy Facility Siting Board Commission  
89 Jefferson Boulevard  
Warwick, RI 02888

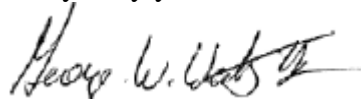
**RE: Revolution Wind, LLC Application to Construct  
EFSB Docket No. SB-2021-01**

Dear Ms. Rodvien:

On behalf of The Narragansett Electric Company (“Company”), enclosed please find five copies of the Company’s responses to the Third Set of Data Requests issued to the Company by the Rhode Island Energy Facility Siting Board in the above-referenced matter.

Thank you for your attention to this filing. If you have any questions, please contact me at 401-709-3351.

Very truly yours,



George W. Watson III

Enclosures

cc: SB-2021-01 Service List

EFSB SB-2021-01  
In Re: Revolution Wind, LLC  
Application to Construct a Major Energy Facility  
The Narragansett Electric Company  
Responses to the Energy Facility Siting Board  
Third Set of Data Requests Issued on October 15, 2021

---

EFSB. 3-1: Please identify all electric and gas infrastructure located on the segment of Camp Avenue running east to west from the corner of Windward Walk and Camp Avenue, along Camp Avenue up to the property referenced as 571 Camp Avenue, as such property is referenced on the map shown in Attachment EFSB-1 provided by the Applicant. Please provide a map showing the location of each facility, with a legend that identifies the facilities, including voltage or pipeline pressure size, as applicable.

Response:

Electric Infrastructure: There is an existing overhead 12.47 kV electric distribution lines located on the southside of the identified segment of Camp Avenue. Attachment 3-1-1 is a map of the area and that shows the electric distribution line as the green line. There are no underground electric distribution or transmission lines present along this segment of Camp Avenue.

Gas Infrastructure: There is an underground 8” coated steel natural gas distribution pipeline along the identified segment of Camp Avenue. The pipe is the blue line on the map attached hereto as Attachment 3-1-2. The pipe is operated at 35 psig.





### Regulator Stations

In Service

### Controllable Valves

Open/Critical

Closed/Critical

Open/Non-Critical

Closed/Non-Critical

Service Valve

### In Service Pipes

#### Pressure

LP

>2 and <= 18

>18 and <= 60

>60 and <= 99

>99 and <= 124

>125 and <= 350

>350 and <= 450

>450

Other

#### Material

Bare Steel

Coated Steel

Cast Iron

Reconditioned Cast Iron

Ductile Iron

Wrought Iron

Composite

Copper

Plastic

Polybutylene

Unknown

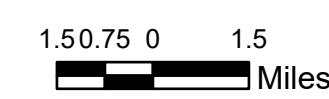
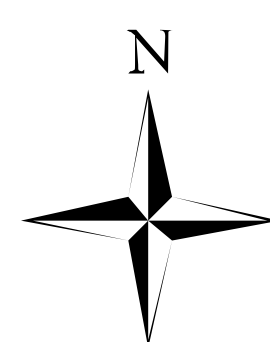
Other



CALL BEFORE YOU DIG  
1-888-DIG-SAFE

NOTE

THE LOCATION OF SURFACE AND  
UNDERGROUND OBJECTS SHOWN  
ARE NOT WARRANTED TO BE CORRECT



EFSB SB-2021-01  
In Re: Revolution Wind, LLC  
Application to Construct a Major Energy Facility  
The Narragansett Electric Company  
Responses to the Energy Facility Siting Board  
Third Set of Data Requests Issued on October 15, 2021

---

EFSB. 3-2: If the Board required the Applicant to run the 275 kV underground transmission line along the access road running north from Camp Avenue to a point where it turns west well before reaching the Davisville substation, would National Grid have any concerns about mutual thermal heating between any electric distribution lines existing on that segment of the access road and the 275 kV transmission line. If so, please explain the concern. If not, please explain why not.

Response:

Currently, no underground electric distribution or transmission facilities exist on that segment of the access road, only overhead electric distribution facilities. Therefore, no thermal interference issue would be introduced with the addition of the proposed 275kV underground transmission line. However, if in the future, the Company needed to install underground electric distribution or transmission lines on or about the access road, thermal interference would occur, the 275kV underground transmission line would be derated and a larger conductor size would be required for any future underground line(s).