



POWER ENGINEERS CONSULTING, PC

2 HAMPSHIRE STREET
SUITE 301
FOXBOROUGH, MA 02035 USA

PHONE 774-643-1800

June 14, 2024

Mr. Jeff Willis
Executive Director
Rhode Island Coastal Resources Management Council
Oliver Stedman Government Center
4808 Tower Hill Road, Suite 3
Wakefield, RI 02879-1900

Subject: The Narragansett Electric Company
L14 and M13 Mainline Rebuild Project
Category B Assent and Freshwater Wetlands Permit Application to Rhode Island
Coastal Resources Management Council (CRMC)

Dear Mr. Willis:

The Narragansett Electric Company (the Company) is submitting the attached application for a Category B Assent and Freshwater Wetlands permit. The Company is proposing the L14 and M13 115 kilovolt (kV) Mainline Rebuild Project (Project) which is located in Tiverton and Portsmouth, Rhode Island. The Project includes a rebuilding of the existing L14 and M13 115 kV transmission lines (L14 and M13 Lines), a distance of approximately 7.9 miles through Tiverton and Portsmouth.

The Project also includes reconfiguring the existing alignment of the Sakonnet River crossing from Tiverton to Portsmouth. The Company is currently working on expanding its existing rights in that area by obtaining new easements and amending an existing easement. All of this work is limited to the Tiverton side of the Sakonnet River crossing. Additional rights are not required on the Portsmouth side. Due to the timing of the Project and coordination with the Independent System Operator of the New England (ISO-NE) electric operators, reliability needs, and planning of future outages, it is imperative that the project move forward simultaneous with the Company's efforts to obtain the easements. Project activities are expected to begin in September 2024 to accommodate the scheduled outage in October 2024. This Application describes the entire scope of the Mainline Rebuild, including the realigned Sakonnet River Crossing. The Company is requesting CRMC accept this Category B and Freshwater Wetlands Application for completeness review and intends to have secured the required easements by the time technical review commences. The Company does not anticipate any modifications to the proposed Sakonnet River crossing that is detailed in this Application.

We look forward to continuing to work with the CRMC on this Project, as we advance our planning and design for the transmission line improvements. Thank you for your consideration of this Application. If you have any questions, please do not hesitate to contact me at 401-439-3020 or jamie.durand@powereng.com.

Sincerely,



James Durand
Environmental Project Manager

c: Amr El-Hakim, RIE
Marc Smith, RIE
Kieth Goulet, USACE

Attachments:

Assent Application Form
Wetlands Application Form
Building Official Forms
Property Ownership Information
Application Narrative
Appendices:
Appendix A: Project Figures
Appendix B: Soil Erosion and Sediment Control Plan Index
Appendix C: List of Adjacent Property Owners
Appendix D: USFWS Coastal Barrier resources System Map
Appendix E: Coastal Resources Photographic Log
Appendix F: Environmental Guidance Document (EG-303NE)
Appendix G: Typical Structure Details
Appendix H: USFWS IPaC Consultation
Appendix I: Grading Plan
Appendix J: Wetland Invasive Species Control Plan (WISCP)



State of Rhode Island and Providence Plantations
Coastal Resources Management Council
Oliver H. Stedman Government Center
4808 Tower Hill Road, Suite 3
Wakefield, RI 02879-1900

(401) 783-3370
Fax (401) 783-2069

APPLICATION FOR STATE ASSENT

To perform work regulated by the provisions of Chapter 279 of the Public Laws of 1971 Amended.

Project Location	Lines L14 and M13 Existing ROW, Portsmouth and Tiverton	File No. (CRMC USE ONLY)	2024-07-019
	No. Street City/Town		
Owner's Name	Rhode Island Energy c/o Marc Smith	Plat: Existing ROW	+
		Lot(s): Portsmouth and Tiverton, RI	+
Mailing Address	280 Melrose Street Providence, RI 02907	Owner's Contact:	
	Address City/Town, State Zip Code	Number: 401.430.6570	+
		Email Address: mrsmith@rienergy.com	+
Contractor RI Reg. #	Address	Email address:	
		Tel. No.	
Designer Rhode Island Energy	Address 280 Melrose Street, Providence, RI, 02907	Tel. No.	
Name of Waterway		Estimated Project Cost (EPC): \$39933850	+
		Application Fee: \$150084.63	+
Provide Below a Description of Work As Proposed (required). The Project includes a rebuilding of the existing L14 and M13 115 kilovolt (kV) transmission lines (L14 and M13 Lines), a distance of approximately 7.9 miles through Tiverton and Portsmouth Right-of-way (ROW) and easements.			

Have you or any previous owner filed an application for and/or received an assent for any activity on this property?

(If so please provide the file and/or assent numbers): _____

Is this site within a designated historic district? ☐ YES ☒ NO

Is this application being submitted in response to a coastal violation? ☐ YES ☒ NO

If YES, you must indicate NOV or C&D Number: _____

Name/mailling addresses of adjacent property owners whose property adjoins the project site. Accurate mailing addresses will insure proper notification. _____ Applicant **must** initial to certify accuracy of adjacent property owners and accuracy of mailing addresses.

Please see the attached list of abutters and mailing addresses. (Appendix C). +

STORMTOOLS (<http://www.beachsamp.org/resources/stormtools/>) is a planning tool to help applicants evaluate the impacts of sea level rise and storm surge on their projects. The Council encourages applicants to use STORMTOOLS to help them understand the risk that may be present at their site and make appropriate adjustments to the project design.

NOTE: The applicant acknowledges by evidence of their signature that they have reviewed the Rhode Island Coastal Resources Management Program, and have, where possible, adhered to the policies and standards of the program. Where variances or special exceptions are requested by the applicant, the applicant will be prepared to meet and present testimony on the criteria and burdens of proof for each of these relief provisions. The applicant also acknowledges by evidence of their signature that to the best of their knowledge the information contained in the application is true and valid. If the information provided to the CRMC for this review is inaccurate or did not reveal all necessary information or data, then the permit granted under this application may be found to be null and void. Applicant requires that as a condition to the granting of this assent, members of the CRMC or its staff shall have access to the applicant's property to make on-site inspections to insure compliance with the assent. This application is made under oath and subject to the penalties of perjury.

08/04

Marc Smith

Marc R. Smith Digitally signed by Marc R. Smith
Date: 2024.06.13 18:05:52 -04'00'

Owner Name (PRINT)

Owner's Signature (SIGN)

PLEASE REVIEW REVERSE SIDE OF APPLICATION FORM

STATEMENT OF DISCLOSURE AND APPLICANT AGREEMENT AS TO FEES

The fees which must be submitted to the Coastal Resources Management Council are based upon representations made to the Coastal Resources Management Council by the applicant. If after submission of this fee the Coastal Resources Management Council determines that an error has been made either in the applicant's submission or in determining the fee to be paid, the applicant understands that additional fees may be assessed by the Coastal Resources Management Council. These fees must be paid prior to the issuance of any assent by the Coastal Resources Management Council.

The applicant understands the above conditions and agrees to comply with them.

Marc R. Smith
Digitally signed by Marc R. Smith
Date: 2024.06.13 18:06:10 -04'00'

6/13/24

Owner Signature

Date

Marc Smith 280 Melrose Street Providence, RI 02907

Print Name and Mailing Address



State of Rhode Island
Coastal Resources Management Council
Oliver H. Stedman Government Center
4808 Tower Hill Road, Suite 3
Wakefield, RI 02879-1900

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APPLICATION FOR A FRESHWATER WETLANDS DETERMINATION OR PERMIT

PART A - APPLICATION TYPE:

- ☐ Request to Determine the Presence of Jurisdictional Area [\[650-RICR-20-00-9.9.2\]](#)
☐ Request to Verify Wetland Edges [\[650-RICR-20-00-9.9.3\]](#)
☒ New Freshwater Wetlands Permit [\[650-RICR-20-00-9.11\]](#)
☐ with Variance
☐ Application for Significant Alteration [\[650-RICR-20-00-9.12\]](#)
☐ Permit Modification [\[650-RICR-20-00-9.14.3\]](#) - Existing Permit #:

File No. (CRMC USE ONLY)

Application Fee: \$2000.00

PART B - APPLICANT INFORMATION AND CERTIFICATION (Note: The applicant must be the owner of the property or easement which is the subject of this application or must be the government agency or entity with power of condemnation over such property or easement):

Name of Applicant: Rhode Island Energy

Name and Title of Representative (if Applicant is an Organization): c/o Marc Smith, Lead Environmental Professional

Applicant's Mailing Address: 280 Melrose Street

Street Number and Name or P.O. Box

Providence

Rhode Island

02907

City/Town

State

Zip Code

Applicant's Email Address: mrsmith@rienergy.com

Applicant's Phone Number: 401.895.1205

STATEMENT OF DISCLOSURE AND APPLICANT AGREEMENT AS TO FEES:

The fees which must be submitted to the Coastal Resources Management Council are based upon representations made to the Coastal Resources Management Council by the applicant. If after submission of this fee the Coastal Resources Management Council determines that an error has been made either in the applicant's submission or in determining the fee to be paid, the applicant understands that additional fees may be assessed by the Coastal Resources Management Council. These fees must be paid prior to the issuance of any assent by the Coastal Resources Management Council. The applicant understands the above conditions and agrees to comply with them. The applicant acknowledges by evidence of their signature that they have reviewed the Rhode Island Coastal Resources Management Program, and have, where possible, adhered to the policies and standards of the program. Where variances or special exceptions are requested by the applicant, the applicant will be prepared to meet and present testimony on the criteria and burdens of proof for each of these relief provisions. The applicant also acknowledges by evidence of their signature that to the best of their knowledge the information contained in the application is true and valid. If the information provided to the CRMC for this review is inaccurate or did not reveal all necessary information or data, then the permit granted under this application may be found to be null and void. Applicant requires that as a condition to the granting of this assent, members of the CRMC or its staff shall have access to the applicant's property to make on-site inspections to insure compliance with the assent. This application is made under oath and subject to the penalties of perjury.

Marc R. Smith

Digitally signed by Marc R. Smith
Date: 2024.06.13 18:04:50 -04'00'

06/13/2024

Applicant's Signature

Date (mm/dd/yyyy)

If more than one property owner is applying, please use the Supplemental Document: Additional Applicant Information and Certification

PART C - PROPERTY LOCATION SUBJECT TO THIS APPLICATION:

Primary City/Town:

Street Abutting Site, with Address (if applicable):

Portsmouth and Tiverton, RI

N/A

Nearest Intersecting Street:

L14 and M13 Mainline

Approximately 7.9 miles of Line in Portsmouth and Tiverton, RI

Distance (in feet) and Direction to Property from nearest street intersection:

Rights-of-Way & Easement

Tax Assessor's Plat(s) and Lot Number(s):

Closest Utility Pole Number:

Has a Freshwater Wetlands application been previously submitted for this property? ☒ No ☐ Yes

If yes, Previous Permit Application #

Have there been previous enforcement actions for this property? ☒ No ☐ Yes

If yes, Previous Enforcement Action File #

PART D - PROJECT INFORMATION (Note: The [Interactive GIS Map](#) can provide helpful information for answering some of the below questions)

Within which river buffer zone region is the site located?	<input type="checkbox"/> Urban Region	<input type="checkbox"/> Region 1	<input checked="" type="checkbox"/> Region 2	
Will the project alter Freshwater Wetlands?	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes	If yes, sq. ft.	Noted below:
Will the project alter Watercourse?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	If yes, sq. ft.	
Is the project located within a Drinking Water Supply Reservoir Watershed (DWSRW)?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	If yes, sq. ft.	
Is the project located within a Natural Heritage Area?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes		
Have rare wetland types or rare species been documented?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes		
Does the project propose any of the following:	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes		
New or increased impervious cover for property other than a single-family home?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes		
Disturbance of more than 10,000 sq. ft. of existing impervious cover?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes		
Fill in any amount of floodplain or alter storm flowage to a river, stream, or wetland on any lot?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes		
<i>If yes to any, please contact RIDEM Office of Water Resources for additional guidance.</i>				
Does this project require a variance from the Freshwater Wetlands Standards?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes		Freshwater Wetlands In the vicinity of the Coast (FWWIVC): ~101 sf
Has a variance from local zoning setbacks been sought?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes		Freshwater wetlands (biological): Permanent: ~946 sf
Is municipal master plan approval required for this property?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes		
<i>If yes, attach a copy of municipal master plan approval to this application form.</i>				

PART E - SITE WORK AFFIDAVIT

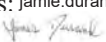
- Wetland flags are present on site and are correctly and legibly labeled
- The wetland flag numbers on site correspond to those depicted on the plans
- The wetland flags have been accurately surveyed and depicted on the plans
- The proposed Limit of Disturbance (LOD) and other proposed activities and features have been staked and labeled on site (see § 9.8.6).

I have inspected the subject property and its surroundings and do hereby attest that to the best of my knowledge, all site work performed above has been accurately completed and certified at the time of application submission and prior to CRMC inspection, in accordance with the [Rules and Regulations Governing the Protection and Management of Freshwater Wetlands in the Vicinity of the Coast \(650-RICR-20-00-9\)](#).

PART F - PROFESSIONAL CERTIFICATION

I hereby certify that I have been authorized by the applicant to prepare documentation to be submitted in support of this Application; that such documentation is in accordance with the Rules and Regulations Governing the Protection and Management of Freshwater Wetlands in the Vicinity of the Coast (650-RICR-20-00-9); and that such documentation is true, accurate, and complete to the best of my knowledge.

Note: The Project Manager / Primary Professional should enter their information first.

Name and Title: Jamie Durand, Senior Project Manager d/b/a: _____
Email Address: jamie.durand@powereng.com Phone Number: 401.439.3020
Signature:  Date: 06/14/2024
☒ By checking this box, I attest that I have reviewed and certify the Site Work Affidavit in Part E. I last inspected the property on: May 22, 2024

Name and Title: _____ d/b/a: _____
Email Address: _____ Phone Number: _____
Signature: _____ Date: _____
☐ By checking this box, I attest that I have reviewed and certify the Site Work Affidavit in Part E. I last inspected the property on: _____

Name and Title: _____ d/b/a: _____
Email Address: _____ Phone Number: _____
Signature: _____ Date: _____
☐ By checking this box, I attest that I have reviewed and certify the Site Work Affidavit in Part E. I last inspected the property on: _____