

GEORGE W. WATSON III

One Financial Plaza, 14th Floor
Providence, RI 02903-2485
Main (401) 709-3300
Fax (401) 709-3399
gwatson@rc.com
Direct (401) 709-3351

Also admitted in Massachusetts,
Connecticut and Vermont

January 7, 2026

VIA ELECTRONIC MAIL AND HAND DELIVERY

Stephanie De La Rosa, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick RI 02888

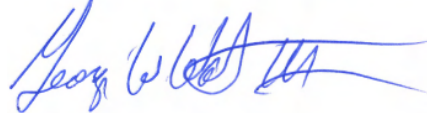
**Re: Docket No. 25-41-EL – Issuance of Advisory Opinion to EFSB Regarding
The Narragansett Electric Company’s Application for the Woonsocket
Substation – Nasonville Substation Rebuild and Alteration Project for North
Smithfield and Burrillville, Rhode Island
Corrected Response to Division Data Request 1-59**

Dear Ms. De La Rosa:

On behalf of The Narragansett Electric Company (the “Company”), I have enclosed the Company’s corrected response to the Division of Public Utilities and Carriers’ Data Request 1-59 for filing with the Public Utilities Commission in the above-referenced docket.

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

Sincerely,



George W. Watson III

Enclosure

cc: Docket No. 25-41-EL Service List

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate were electronically transmitted to the individuals listed below.

The paper copies of this filing are being hand delivered to the Rhode Island Public Utilities Commission and to the Rhode Island Division of Public Utilities and Carriers.



Heidi J. Seddon

January 7, 2026

Date

Docket No. 25-41-EL - Issuance of Advisory Opinion to EFSB regarding The Narragansett Electric Company's Application for the Woonsocket Substation – Nasonville Substation Rebuild and Alteration Project for North Smithfield and Burrillville, Rhode Island – Updated 12/22/2025

Name/Address	E-mail	Phone/FAX
The Narragansett Electric Company d/b/a Rhode Island Energy George Watson, Esq.	Gwatson@rc.com ;	
	HSeddon@rc.com ;	
	JHutchinson@pplweb.com ;	
	COBrien@pplweb.com ;	
	JScanlon@pplweb.com ;	
	jhutchinson@pplweb.com ;	
Division of Public Utilities and Carriers Margaret Hogan, Esq.	Margaret.l.hogan@dpuc.ri.gov ;	
	Christy.hetherington@dpuc.ri.gov ;	
	Mark.A.Simpkins@dpuc.ri.gov ;	
	Leo.Wold@dpuc.ri.gov ;	
	Kyle.J.Lynch@dpuc.ri.gov ;	
	gregory.schultz@dpuc.ri.gov ;	
	john.r.harrington@dpuc.ri.gov ;	
	nicole.m.corbin@dpuc.ri.gov ;	
	John.bell@dpuc.ri.gov ;	
	Ellen.Golde@dpuc.ri.gov ;	
	thomas.kogut@dpuc.ri.gov ;	
al.contente@dpuc.ri.gov ;		
Gregory L. Booth, PLLC 14460 Falls of Neuse Rd. Suite 149-110 Raleigh, N. C. 27614	gboothpe@gmail.com ;	919-441-6440

Linda Kushner L. Kushner Consulting, LLC 514 Daniels St. #254 Raleigh, NC 27605	Lkushner33@gmail.com ;	919-810-1616
Office of Energy Resources (OER) Adam Fague, Esq.	Christopher.Kearns@energy.ri.gov ;	
	adam.fague@doa.ri.gov ;	
	William.owen@energy.ri.gov ;	
	jdalton@poweradvisoryllc.com ;	
Division of Statewide Planning Mary-Rose Pellegrino, Esq. Roberta Groch	MaryRose.Pellegrino@doa.ri.gov ;	
	Roberta.Groch@doa.ri.gov ;	
Public Utilities Commission (PUC) Stephanie DeLaRosa, Commission Clerk 89 Jefferson Boulevard Warwick, RI 02888	Cynthia.wilsonfrias@puc.ri.gov ;	401-780-2107
	Todd.Bianco@puc.ri.gov ;	
	Christopher.caramello@puc.ri.gov ;	
	stephanie.delarosa@puc.ri.gov ;	
Rhode Island Attorney General (AG)	NVaz@riag.ri.gov ;	
	rrebello@riag.ri.gov ;	
	mgomes@riag.ri.gov ;	
Interested Parties		
Town of North Smithfield	jbuttie@nsmithfieldri.gov ;	
	sgibbs@nsmithfieldri.gov ;	
	david@igliozzireis.com ;	
Town of Burrillville	townclerk@burrillville.org ;	
	manager@burrillville.org ;	
	bill@dimitrilaw.com ;	

In Re: Notice of Designation to The Public Utilities Commission to
Render an Advisory Opinion to EFSB Regarding
The Narragansett Electric Company's Application for the
Woonsocket Substation – Nasonville Substation Rebuild and
Alteration Project for North Smithfield and Burrillville, Rhode Island
Responses to Division's First Set of Data Requests
Issued October 31, 2025

Division 1-59 (Corrected)

Request:

Using the DOE Interruption Cost Estimate (ICE) calculator, provide the estimated interruption costs for the following scenarios. Include underlying inputs and assumptions:

- a. B23 115 kV transmission line failure resulting in 17MVA unserved load, and
- b. B23 115 kV transmission line failure resulting in the amount of unserved load after deploying all restoration options utilized for the August 22, 2022 switchgear failure (roll-on generation, DG, CREW assets, etc.).

Response:

- a. The following DOE Interruption Cost Estimate (ICE) was calculated with the Module 1-Estimate Interruption Cost v1.0 calculator. The Company's and CREW's unserved customer counts from the response to Division 1-12, a 2-hour switching plan and a 24-hour repair time were inputs for the SAIFI and CAIDI values used in the calculator. 95.5% of the Company's and CREW's customers were assumed to be residential. The resulting Interruption Cost Estimate was approximately \$16.1M.
- b. All the same inputs and assumptions from part a were used with the following adjustments. The dispatchable firm resources, including the roll-on generation, CREW's CHP generator, and Eleanor Slator Hospital's generator were assumed to be dispatched to pick up load 2 hours after the outage. Since the CREW battery energy storage system (BESS) has 3MW capacity limited to a 3 hour discharge period, the CREW BESS is dispatched to pick up load for a 3 hour period. The resulting Interruption Cost Estimate was approximately \$12.8M.

Corrected Response:

- a. The following DOE Interruption Cost Estimate (ICE) was calculated with the Module 1-Estimate Interruption Cost v1.0 calculator. The Company's and CREW's unserved customer counts from the response to Division 1-12, a 2-hour switching plan and a 24-hour repair time were inputs for the SAIFI and CAIDI values used in the calculator.

The Narragansett Electric Company
RIPUC Docket No. 25-41-EL
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Division 1-59 (Corrected), Page 2

90.5% of the Company's and CREW's customers were assumed to be residential. The resulting Interruption Cost Estimate was approximately \$16.1M.

- b. All the same inputs and assumptions from part a were used with the following adjustments. The dispatchable firm resources, including the roll-on generation, CREW's CHP generator, and Eleanor Slator Hospital's generator were assumed to be dispatched to pick up load 2 hours after the outage. Since the CREW battery energy storage system (BESS) has 3MW capacity limited to a 3 hour discharge period, the CREW BESS is dispatched to pick up load for a 3 hour period. The resulting Interruption Cost Estimate was approximately \$12.8M.