

September 20, 2021

BY ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

RE: Dockets 5165 & 5180 - 2021 Distribution Adjustment Clause and Gas Cost Recovery Responses to Record Requests

Dear Ms. Massaro:

I have enclosed National Grid's¹ responses to the record requests that were issued at the Public Utilities Commission's Evidentiary Hearing on October 13, 2021, in the above-referenced dockets.²

This transmittal contains the Company's response to Record Requests 2 and 3, which completes the Company's responses to the record requests issued in this matter.

Thank you for your attention to this filing. If you have any questions, please contact me at 781-907-2121.

Very truly yours,



Raquel J. Webster

Enclosures

cc: Docket 5165 Service List
Leo Wold, Esq.
Al Mancini, Division
John Bell, Division

¹ The Narragansett Electric Company d/b/a National Grid (National Grid or the Company).

² Per communication from Commission counsel on October 4, 2021, the Company is submitting an electronic version of this filing followed by six (6) hard copies filed with the Clerk within 24 hours of the electronic filing.

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket Nos. 5165 & 5180
In Re: 2021 Distribution Adjustment Charge Filing and
2021 Gas Cost Recovery Filing
Responses to Record Requests
Issued at the Commission's Evidentiary Hearing
on October 13, 2021

Record Request No. 2

Request:

Have any additional towns informed the Company that they are enforcing the curb to curb paving law?

Response:

Since January 20, 2021, no additional municipalities have informed the Company that they are requiring curb to curb paving for Main Replacement projects. The number of municipalities requiring curb to curb paving, at least in some cases, remains at 27.

Please see Attachment RR-2, with the column header entitled "As of October 22, 2021" for a current list of Rhode Island paving requirements, by municipality. Any text in red indicates a modification of requirements since January 20, 2021 (the three line items that changed still require curb to curb paving in some instances).

For patches, in FY 2022, more municipalities have been requiring a mill and pave for the patch area where patches are within 50 feet of each other. In some cases, this includes situations where the Company has a new patch from FY 2022 and an existing patch that was dug after July 11, 2019 (date the Rhode Island Fair Share Roadway Act was passed). This requirement overrides the municipalities requirements for a single patch, which is listed on Attachment RR-2.

As of 10/22/2021 - Information is subject to change

Definitions Key	ARBP = As Required by Permit
	C2C = Curb to Curb Paving
	CB = Cut back
	Standard CB = Applies unless otherwise specified in the permit
	Follow RIDOT = Gas primarily on State roads, generally follows RIDOT Guidelines
N/A = No gas in town	
No Change - TBD = No known changes, but to be determined with municipality	

Roadway Restoration Requirements per permits issued:

Municipal	Pre July 11, 2019		Status Changes Pre/Post July 11, 2019		As of January 23, 2020		As of October 5, 2020		As of January 20, 2021		As of October 22, 2021	
	MAIN REPLACEMENT WORK	PATCH WORK	MAIN REPLACEMENT WORK	PATCH WORK	MAIN REPLACEMENT WORK	PATCH WORK	MAIN REPLACEMENT WORK	PATCH WORK	MAIN REPLACEMENT WORK	PATCH WORK	MAIN REPLACEMENT WORK	PATCH WORK*
RIDOT	C2C or Full Lane Width	Standard 1' CB	No Change	No Change	C2C or Full Lane Width	Standard 1' CB	C2C or Full Lane Width	Standard 1' CB	C2C or Full Lane Width	Standard 1' CB	Curb to Center or C2C on Case by Case Basis	Standard 1' CB
Barrington	Curb to Center	ARBP/Standard CB	No Change - TBD	No Change - TBD	Curb to Center	ARBP/Standard CB	Curb to Center	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
Bristol	Curb to Trench 7' min	ARBP/ Standardrd CB	Adopting Curb-to-Curb	No Change - TBD	C2C	ARBP/ Standardrd CB	C2C	ARBP/ Standardrd CB	C2C	ARBP/ Standardrd CB	C2C	ARBP/ Standardrd CB
Burrillville	Follow RIDOT	Follow RIDOT	No Change	No Change	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT
Central Falls	Curb to Center	ARBP/Standard CB	Adopting Curb-to-Curb	No Change - TBD	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	C2C	C2C	C2C
Charlestown	Follow RIDOT	Follow RIDOT	No Change	No Change	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT
Coventry	C2C	ARBP/Standard CB	Already Required Curb-to-Curb	No Change	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
Cranston	Curb to Trench 7' min	Standard 1' CB	Adopting Curb-to-Curb	No Change	C2C	Standard 1' CB	C2C	Standard 1' CB	C2C	Standard 1' CB	C2C	Standard 1' CB
Cumberland	C2C	ARBP/Standard CB	Already Required Curb-to-Curb	No Change - TBD	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
East Greenwich	Curb to Trench 7' min ARBP	ARBP/Standard CB	No Change - TBD	No Change	Curb to Trench 7' min ARBP	ARBP/Standard CB	Curb to Trench 7' min ARBP	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
East Providence	Curb to Trench 7' min	ARBP/Standard CB	Adopting Curb-to-Curb	No Change	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB	1/2 Road or C2C	ARBP/Standard CB
Exeter	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Foster	Follow RIDOT	Follow RIDOT	No Change	No Change	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT
Glocester	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hopkinton	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Jamestown	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Johnston	Curb to Center	ARBP/Standard CB	Adopting Curb-to-Curb	No Change - TBD	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
Lincoln	Curb to Center	ARBP/Standard CB	Adopting Curb-to-Curb	No Change - TBD	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
Little Compton	Curb to Trench 7' min	ARBP/Standard CB	No Change - TBD	No Change - TBD	Curb to Trench 7' min	ARBP/Standard CB	N/A	N/A	N/A	N/A	N/A	N/A
Middletown	Curb to Center	ARBP/Standard CB	No Change - TBD	No Change - TBD	Curb to Center	ARBP/Standard CB	Curb to Center	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
Narragansett	Curb to Trench 7' min	ARBP/Standard CB	No Change - TBD	No Change - TBD	Curb to Trench 7' min	ARBP/Standard CB	Curb to Trench 7' min	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
New Shoreham (Bl)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Newport	Curb to Center	ARBP/Standard CB	No Change - TBD	No Change - TBD	Curb to Center	ARBP/Standard CB	Curb to Center	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
North Kingstown	Curb to Trench	ARBP/Standard CB	No Change - TBD	No Change - TBD	Curb to Trench	ARBP/Standard CB	Curb to Trench	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
North Providence	Curb to Center	ARBP/Standard CB	Adopting Curb-to-Curb	No Change - TBD	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
North Smithfield	Curb to Trench 7' min	ARBP/Standard CB	No Change - TBD	No Change - TBD	Curb to Trench 7' min	ARBP/Standard CB	Curb to Trench 7' min	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
Pawtucket	C2C	ARBP/ 95% Compaction, Tack Coat & Infared	Already Required Curb-to-Curb	No Change	C2C	ARBP/ 95% Compaction, Tack Coat & Infared	C2C	ARBP/ 95% Compaction, Tack Coat & Infared	C2C	ARBP/ 95% Compaction, Tack Coat & Infared	C2C	ARBP/ 95% Compaction, Tack Coat & Infared
Portsmouth	Curb to Center	ARBP/Standard CB	No Change - TBD	No Change - TBD	Curb to Center	ARBP/Standard CB	Curb to Center	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB

As of 10/22/2021 - Information is subject to change

Definitions Key	ARBP = As Required by Permit C2C = Curb to Curb Paving CB = Cut back Standard CB = Applies unless otherwise specified in the permit Follow RIDOT = Gas primarily on State roads, generally follows RIDOT Guidelines N/A = No gas in town No Change - TBD = No known changes, but to be determined with municipality
------------------------	--

Roadway Restoration Requirements per permits issued:

Municipal	Pre July 11, 2019		Status Changes Pre/Post July 11, 2019		As of January 23, 2020		As of October 5, 2020		As of January 20, 2021		As of October 22, 2021	
	MAIN REPLACEMENT WORK	PATCH WORK	MAIN REPLACEMENT WORK	PATCH WORK	MAIN REPLACEMENT WORK	PATCH WORK	MAIN REPLACEMENT WORK	PATCH WORK	MAIN REPLACEMENT WORK	PATCH WORK	MAIN REPLACEMENT WORK	PATCH WORK*
Providence	Curb to Trench 7' min	Standard 1' CB	No Change - TBD	No Change - TBD	Curb to Trench 7' min	Standard 1' CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
Richmond	Follow RIDOT	Follow RIDOT	No Change	No Change	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT
Scituate	Follow RIDOT	Follow RIDOT	No Change	No Change	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT
Smithfield	Curb to Trench 7' min	ARBP/Standard CB	No Change	No Change	Curb to Trench 7' min	ARBP/Standard CB	Curb to Trench 7' min	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
South Kingstown	Curb to Center	Standard 1' CB	No Change - TBD	No Change - TBD	Curb to Center	Standard 1' CB	Curb to Center	Standard 1' CB	C2C	Standard 1' CB	C2C (full depth restoration)	Standard 1' CB
Tiverton	Curb to Trench 7' min	ARBP/Standard CB	No Change - TBD	No Change - TBD	Curb to Trench 7' min	ARBP/Standard CB	Curb to Trench 7' min	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
Warren	Curb to Trench 7' min	ARBP/Standard CB	No Change - TBD	No Change - TBD	Curb to Trench 7' min	ARBP/Standard CB	Curb to Trench 7' min	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
Warwick	Curb to Trench 7' min	Standard 1' CB	Curb-to-Curb	No Change	C2C	Curb-to-Curb	Standard 1' CB	C2C	Standard 1' CB	C2C	Standard 1' CB	C2C
West Greenwich	Follow RIDOT	Follow RIDOT	No Change	No Change	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT	Follow RIDOT
West Warwick	C2C	ARBP/Standard CB	Already Required Curb-to-Curb	No Change	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB	C2C	ARBP/Standard CB
Westerly	Curb to Center	Standard 1' CB	No Change - TBD	No Change - TBD	Curb to Center	Standard 1' CB	Curb to Center	Standard 1' CB	C2C	Standard 1' CB	C2C	Standard 1' CB
Woonsocket	Curb to Trench 7' min	ARBP/Standard CB	Adopting Curb-to-Curb	Expanding Patching Requirements	C2C	Curb to Center x 1/2 Road (generally a square)	C2C	Curb to Center x 1/2 Road (generally a square)	C2C	Curb to Center x 1/2 Road (generally a square)	C2C	Curb to Center x 1/2 Road (generally a square)

14

27

27

*FY22 Note: Based on the Rhode Island Utility Fair Share Roadway Repair Act, Municipalities have been requiring a mill and pave for areas where patches are within 50 feet of each other.

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket Nos. 5165 & 5180
In Re: 2021 Distribution Adjustment Charge Filing and
2021 Gas Cost Recovery Filing
Responses to Record Requests
Issued at the Commission's Evidentiary Hearing
on October 13, 2021

Record Request No. 3

Request:

Please provide a schedule of each line that has been abandoned and when they will be abandoned. Include what replacements have occurred and what we anticipate will go into service.

Response:

- a. Please see Attachment RR-3(a) for a list of abandonments completed in FY 2021. Column R lists the date the newly installed assets were placed in-service.
- b. Please see Attachment RR-3(b) for a list of installations that were started in FY 2021, but where the abandonment was not yet completed as of the close of FY 2021 (March 31, 2021). Except for four main replacement projects, all projects on the list are anticipated to go in-service in FY 2022. The four projects with an 'In-Service Date' (column R) labeled "*TBD – On Hold – Main adjacent to Native American burial grounds*" are currently on hold; there is a fifth project that is also on hold for the same reason, but the new main has been placed in-service and the old main has also not been abandoned.

Main WOF	Status of Old Main as of 3/31/21	Project Title	Town	Operating Division	Date Completed	Program	Work Type	Total # of Services from Project Scope	# of Services Remaining	# of Connections (work packet)	Combined # Connections/Cut-Offs	# of Connections/Cut-Offs Remaining	Project Scope Estimated Mileage	Mileage Installed in FY20	Mileage Installed in FY21	Estimated Mileage to be Abandoned	In-Service Date
90000207395	On Hold - Main adjacent to Native American burial grounds.	Friendship St WWK	WVK	Providence		CSC	Ahead of Sewer	8	8	1	2	1	0.08	0.00	0.15	0.08	TBD - On Hold - Main adjacent to Native American burial grounds.
90000204960	On Hold - Main installed but adjacent to Native American burial grounds.	Van Zandt Ave WWK Relay	WVK	Providence		CSC	Ahead of Water	31	30	3	4	2	0.38	0.00	0.48		6/5/20
90000208222	Not Abandoned, but New Main In-Service	Cushman Ave EPV	EPV	Providence		CSC	Ahead of Water	67	0	3	2	1	0.95	0.00	0.96		7/27/20
90000207392	On Hold - Main adjacent to Native American burial grounds.	Webb Ave WWK	WVK	Providence		CSC	Ahead of Water	44	44	3	3	3	0.52	0.00	0.14	0.52	TBD - On Hold - Main adjacent to Native American burial grounds.
90000202501	Not Abandoned, but New Main In-Service	RIDOT Division St Bridge	EGW	Providence		CSC	Other	0	0	2	6	4	0.09	0.00	0.00		8/17/20
90000205685	Not Abandoned, but New Main In-Service	RIDOT Union Village Brdg - Great Rd	NSF	Cumberland		CSC	Ahead of Paving	0	0	1	6	2	0.05	0.00	0.00		12/9/20
90000211491	Installation In Progress	Esmond Mill Dr	SMF	Providence		Integrity	Bridge	1	1	2	4	0	0.17	0.00	0.00	0.18	Anticipated FY22
90000211716	Not Abandoned, but New Main In-Service	Tripps Ln	EPV	Providence		Integrity	Other	7	7	2	2	1	0.04	0.00	#VALUES		8/27/20
90000194409	Not Abandoned, but New Main In-Service	Pette Dr, WVK	WVK	Providence		Integrity	Other	51	1	1	2	1	0.37	0.00	0.38		4/29/20

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate was 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.

Joanne M. Scanlon

October 22, 2021
Date

Docket No. 5165 – National Grid –2021 Annual Distribution Adjustment Charge Filing (DAC) - Service List as of 9/13/2021

Name/Address	E-mail	Phone
Raquel J. Webster, Esq. Jennifer Hutchinson, Esq. National Grid 40 Sylvan Road Waltham, MA 02451	raquel.webster@nationalgrid.com ;	781-907-2121
	Celia.obrien@nationalgrid.com ;	
	Joanne.scanlon@nationalgrid.com ;	
	Brooke.Skulley@nationalgrid.com ;	
	Jennifer.Hutchinson@nationalgrid.com ;	
Steven Boyajian, Esq. Robinson & Cole LLP One Financial Plaza, 14th Floor Providence, RI 02903	SBoyajian@rc.com ;	401-709-3337
	lpimentel@rc.com ;	
Ryan Scheib Melissa Little Michael Pini Jeffrey Oliveira James Allen Theresa Burns National Grid	Ryan.Scheib@nationalgrid.com ;	
	Melissa.Little@nationalgrid.com ;	
	michael.pini@nationalgrid.com ;	
	Jeffrey.oliveira@nationalgrid.com ;	
	James.h.allen@nationalgrid.com ;	
	Theresa.Burns@nationalgrid.com ;	
Leo Wold, Esq. Division of Public Utilities & Carriers 89 Jefferson Boulevard Warwick, RI 02888	Leo.Wold@dpuc.ri.gov ;	401-780-2130
	John.bell@dpuc.ri.gov ;	
	Al.mancini@dpuc.ri.gov ;	
	Margaret.L.Hogan@dpuc.ri.gov ;	
	eullucci@riag.ri.gov ;	
	MFolcarelli@riag.ri.gov ;	
	Christy.hetherington@dpuc.ri.gov ;	

Jerome D. Mierzwa Lafayette Morgan Exeter Associates 10480 Little Patuxent Parkway, Suite 300 Columbia, Maryland 21044	jmierzwa@exeterassociates.com ;	410-992-7500
	lmorgan@exeterassociates.com ;	
David Effron Berkshire Consulting 12 Pond Path North Hampton, NH 03862-2243	Djeffron@aol.com ;	603-964-6526
File an original & nine (9) copies w/: Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	Luly.massaro@puc.ri.gov ;	401-780-2107
	Patricia.lucarelli@puc.ri.gov ;	
	Todd.bianco@puc.ri.gov ;	
	Alan.nault@puc.ri.gov ;	

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate was 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.

Joanne M. Scanlon

October 22, 2021
Date

Docket No. 5180 – National Grid – 2021 Annual Gas Cost Recovery Filing (GCR) - Service List as of 9/13/2021

Name/Address	E-mail	Phone
National Grid (NGrid) Raquel J. Webster, Esq. National Grid 40 Sylvan Road Waltham, MA 02451	raquel.webster@nationalgrid.com;	781-907-2121
	Celia.obrien@nationalgrid.com;	
	Joanne.scanlon@nationalgrid.com;	
	Theresa.Burns@nationalgrid.com;	
	Scott.mccabe@nationalgrid.com;	
	Brooke.Skulley@nationalgrid.com; Jennifer.hutchinson@nationalgrid.com;	
Steven Boyajian, Esq. Robinson & Cole LLP One Financial Plaza, 14 th Floor Providence, RI 02903	SBoyajian@rc.com;	401-709-3337
	lpimentel@rc.com;	
Marybeth Carroll Samara Jaffe Elizabeth Arangio Megan Borst Ryan Scheib John Protano Theodore Poe Michael Pini Shira Horowitz National Grid 40 Sylvan Road Waltham, MA 02541	MaryBeth.Carroll@nationalgrid.com;	
	Samara.jaffe@nationalgrid.com;	
	Elizabeth.Arangio@nationalgrid.com;	
	Megan.borst@nationalgrid.com;	
	ryan.scheib@nationalgrid.com;	
	John.protano@nationalgrid.com;	
	Theodore.poe@nationalgrid.com;	
	Michael.pini@nationalgrid.com; Shira.horowitz@nationalgrid.com;	
Division of Public Utilities (DIV) Leo Wold, Esq. Dept. of Attorney General 150 South Main St. Providence, RI 02903	Leo.wold@dpuc.ri.gov;	401-780-2177
	John.bell@dpuc.ri.gov;	
	Al.mancini@dpuc.ri.gov;	
	Margaret.L.Hogan@dpuc.ri.gov;	
	eullucci@riag.ri.gov ;	

	MFolcarelli@riag.ri.gov ;	
Jerome Mierzwa Exeter Associates, Inc. 10480 Little Patuxent Parkway, Suite 300 Columbia, MD 21044	jmierzwa@exeterassociates.com ;	
File an original & nine (9) copies w/: Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	Luly.massaro@puc.ri.gov ;	401-780-2107
	Patricia.lucarelli@puc.ri.gov ;	
	Rudolph.S.Falcone@puc.ri.gov ;	
	Alan.nault@puc.ri.gov ;	
	Todd.bianco@puc.ri.gov ;	
Office of Energy Resources Christopher Kearns Nicholas Ucci	Christopher.Kearns@energy.ri.gov ;	
	Nicholas.ucci@energy.ri.gov ;	