280 Melrose Street Providence, RI 02907 Phone 401-784-7288



August 4, 2023

VIA ELECTRONIC MAIL

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

RE: Docket No. 22-49-EL-The Narragansett Electric Company d/b/a Rhode Island Energy Advanced Metering Functionality Business Case <u>Responses to PUC Data Request – PUC 7</u>

Dear Ms. Massaro:

On behalf of The Narragansett Electric Company d/b/a Rhode Island Energy ("Rhode Island Energy" or the "Company"), attached is the electronic version of Rhode Island Energy's second supplemental response to PUC 7-25 from the Public Utilities Commission's Seventh Set of Data Requests in the above-referenced matter.¹

This filing includes a Motion for Protective Treatment of Confidential Information in accordance with Commission Rules of Practice and Procedure 1.3(H)(3) and R.I. Gen. Laws § 38-2-2(4) for the Confidential Attachment PUC 7-25 Supplemental, which contains confidential and proprietary business information. For the reasons stated in the Motion for Protective Treatment, the Company seeks protection from public disclosure portions of Confidential Attachment PUC 7-25 Supplemental. Accordingly, the Company has provided the Commission with an original and two complete, unredacted copies of the Confidential Attachment PUC 7-25 Supplemental in a sealed envelope marked "Contains Privileged and Confidential Information – Do Not Release," and has included a redacted version of the Attachment PUC 7-25 Supplemental for the public filing.

¹ Per communication from Commission counsel on October 4, 2021, the Company is submitting an electronic version of this filing followed by hard copies filed with the Clerk within 24 hours of the electronic filing.

Luly E. Massaro, Commission Clerk Docket No. 22-49-EL – AMF Business Case August 4, 2023 Page 2 of 5

Thank you for your time and attention to this matter. If you have any questions, please contact Jennifer Brooks Hutchinson at 401-316-7429.

Very truly yours,

Jennifer Brooks Hutchinson

Enclosures

cc: Docket No. 22-49-EL Service List John Bell, Division Leo Wold, Esq.

CERTIFICATE OF SERVICE

I certify that a copy of the within documents was forwarded by e-mail to the Service List in the above docket on the 4th day of August, 2023.

la aut

Adam M. Ramos, Esq.

The Narragansett Electric Company d/b/a Rhode Island Energy Docket No. 22-49-EL Advanced Meter Functionality (AMF) Service list updated 7/24/2023

Name/Address	E-mail Distribution List	Phone
The Narragansett Electric Company d/b/a	JHutchinson@pplweb.com;	401-784-7288
Rhode Island Energy	JScanlon@pplweb.com;	
	COBrien@pplweb.com;	
Jennifer Hutchinson, Esq.	CAGill@RIEnergy.com;	
280 Melrose Street Providence, RI 02907	JOliveira@pplweb.com;	
	BLJohnson@pplweb.com;	
	SBriggs@pplweb.com;	
	KGrant@RIEnergy.com;	
	wanda.reder@gridxpartners.com;	
	PJWalnock@pplweb.com;	
Hinckley Allen	aramos@hinckleyallen.com;	401-457-5164
Adam Ramos, Esq.	cdieter@hinckleyallen.com;	
	cwhaley@hinckleyallen.com;	

Luly E. Massaro, Commission Clerk Docket No. 22-49-EL – AMF Business Case August 4, 2023 Page 3 of 5

100 Westminster Street, Suite 1500 Providence, RI 02903-2319	ssuh@hinckleyallen.com;	
Division of Public Utilities (Division) Leo Wold, Esq. Christy Hetherington, Esq. Division of Public Utilities and Carriers 89 Jefferson Blvd. Warwick, RI 02888	Leo.Wold@dpuc.ri.gov;Christy.Hetherington@dpuc.ri.gov;Margaret.L.Hogan@dpuc.ri.gov;John.bell@dpuc.ri.gov;Al.contente@dpuc.ri.gov;Joel.munoz@dpuc.ri.gov;Linda.George@dpuc.ri.gov;Ellen.golde@dpuc.ri.gov;Machaela.Seaton@dpuc.ri.gov;Al.mancini@dpuc.ri.gov;Paul.Roberti@dpuc.ri.gov;John.spirito@dpuc.ri.gov;	401-780-2177
Mike Brennan	mikebrennan099@gmail.com;	
Robin Blanton	robin.blanton@ieee.org;	
William Watson	wfwatson924@gmail.com;	
David Littell	dlittell@bernsteinshur.com;	
Gregory L. Booth, PLLC 14460 Falls of Neuse Rd. Suite 149-110 Raleigh, NC 27614 Linda Kushner	gboothpe@gmail.com; lkushner33@gmail.com;	
L. Kushner Consulting, LLC 514 Daniels St. #254 Raleigh, NC 27605	<u>interior e ginanooni</u> ,	
Office of Attorney General Nick Vaz, Esq. 150 South Main St. Providence, RI 02903	nvaz@riag.ri.gov; mbedell@riag.ri.gov;	401-274-4400 x 2297
Office of Energy Resources (OER) Albert Vitali, Esq. Dept. of Administration Division of Legal Services	Albert.Vitali@doa.ri.gov;nancy.russolino@doa.ri.gov;Christopher.Kearns@energy.ri.gov;Shauna.Beland@energy.ri.gov;	401-222-8880

Luly E. Massaro, Commission Clerk Docket No. 22-49-EL – AMF Business Case August 4, 2023 Page 4 of 5

One Capitol Hill, 4 th Floor Providence, RI 02908	Matthew.Moretta.CTR@energy.ri.gov;	
riovidence, Ki 02908		
Chris Kearns, OER	Steven.Chybowski@energy.ri.gov;	
	Nathan.Cleveland@energy.ri.gov;	
	William.Owen@energy.ri.gov;	
Mission:data Coalition James G. Rhodes, Esq. Rhode Consulting LL 160 Woonsocket Hill Rd. North Smithfield, RI 20896	james@jrhodeslegal.com;	401-225-3441
George Wiley Center	jwood@centerforjustice.org;	
Jennifer L. Wood, Executive Director R.I. Center for Justice 1 Empire Plaza, Suite 410	georgewileycenterri@gmail.com;	
Providence, RI 02903	camiloviveiros@gmail.com;	
NRG Retail Companies Craig Waksler, Esq.	CWaksler@eckertseamans.com;	617-342-6890
Eckert Seamans Cherin & Mellott, LLC Two International Place, 16 th Floor	Kmoury@eckertseamans.com;	717-237-6000
Boston, MA 02110	sstoner@eckertseamans.com;	
Conservation Law Foundation (CLF) James Crowley, Esq. Conservation Law Foundation	jcrowley@clf.org;	401-228-1905
235 Promenade Street Suite 560, Mailbox 28 Providence, RI 02908	mcurran@clf.org;	
Original & 9 copies file w/:	Luly.massaro@puc.ri.gov;	401-780-2107
Luly E. Massaro, Commission Clerk Public Utilities Commission	Cynthia.WilsonFrias@puc.ri.gov;	
89 Jefferson Blvd.	Alan.nault@puc.ri.gov;	
Warwick, RI 02888	Todd.bianco@puc.ri.gov;	
	Emma.Rodvien@puc.ri.gov;	
	Christopher.Caramello@puc.ri.gov;	
Interested Parties:		
Victoria Scott (GOV)	Victoria.Scott@governor.ri.gov;	
Seth Handy, Esq.	seth@handylawllc.com;	
Stephan Wollenburg	swollenburg@seadvantage.com;	
Mary McMahon	mmcmahon@seadvantage.com;	
Jim Kennerly	jgifford@seadvantage.com;	

Luly E. Massaro, Commission Clerk Docket No. 22-49-EL – AMF Business Case August 4, 2023 Page 5 of 5

Amy Moses	amoses@utilidata.com;	
Amy Boyd, RI Director, Acadia Center	aboyd@acadiacenter.org;	401-276-0600
Oliver Tully, Acadia Center	otully@acadiacenter.org;	
Amanda Barker	amanda@greenenergyconsumers.org;	
Larry Chretien	larry@greenenergyconsumers.org;	
Nancy Lavin	nlavin@rhodeislandcurrent.com;	

PUC 7-25 Second Supplemental

Data Requests Regarding Supplemental Testimony

Copies of All Agreements

Request:

Please provide copies of all agreements with vendors for services or the implementation of capital projects relating to AMF in Rhode Island. This is an on-going obligation which response should be continuously updated during the course of these proceedings, as the Company or PPL Service Company executes new agreements.

Original Response:

Copies of the current agreements related to AMF have been provided. Confidential Attachment 7-25, is the first amendment to the Tata Consulting Implementation Services agreement. This amendment corrects a clerical error in the totals-only row for TSA Exit and AMF, respectively.

As noted in response to PUC 7-23, in the course of reviewing the Tata Consultancy Services Agreement Statement of Work (Attachment PUC 6-3-4) in connection with preparing these responses, the Company identified certain discrepancies in how the allocations between TSA Exit and AMF were reflected in the agreement. The Company is in the process of working on an additional amendment to correct these discrepancies and will provide this amendment to the Commission on or before July 7, 2023.

PPL and Rhode Island Energy are currently negotiating the following agreements and will provide copies when complete:

- Hardware equipment and network installation services with Landis+Gyr,
- Meter installation services with vendor to be determined,
- Project management office services with vendor to be determined.

Supplemental Response:

As discussed in the Company's response to PUC 7-23-Supplemental, the Company has determined that there was no discrepancy in the allocations between TSA Exit and AMF as reflected in the Tata Consultancy Services Agreement, and no additional amendment is necessary beyond Amendment 1, which corrected the clerical error in the totals-only rows for TSA Exit and AMF and was provided as Confidential Attachment 7-25 with the Company's original response.

The Narragansett Electric Company d/b/a Rhode Island Energy RIPUC Docket No. 22-49-EL In Re: Advanced Metering Functionality Business Case and Cost Recovery Proposal Responses to the Commission's Seventh Set of Data Requests Issued June 16, 2023

The Company will continue to supplement this response as and when the additional agreements identified in its original response are executed.

Second Supplemental Response:

Confidential Attachment PUC 7-25 Supplemental is Amendment Number One to the AMF Program and TSA Exit Program Statement of Work made between Landis+Gyr Technology, Inc. and The Narragansett Electric Company d/b/a Rhode Island Energy. The primary purpose of the Amendment was to address schedule changes to TSA Exit work, along with updates to Landis+Gyr key personnel and requirements. There was no change to the total contract cost and no change to cost and cost allocations for TSA Exit and AMF, respectively. Additionally, the amendments have no impact on the overall AMF project timeline. Although Amendment Number One was effective as of May 26, 2023, Mr. Walnock only recently learned of the Amendment, and the Company moved promptly to submit this Second Supplemental Response. The Amendment included the following changes:

- Update to key personnel made. Vendor staffed the project post-signing of the contract and names were added in this Amendment.
- Update of two requirements in Appendix A to AMF Program and TSA Exit Program Statement of Work following the post-signing technical detailed design workshops with the vendor.
 - REQ-04003 of Appendix A modified wording for pended meter reads in MDMS. The purpose of this change was greater specificity to ensure alignment between Rhode Island Energy/PPL Services and Landis+Gyr.
 - Duplicate requirements deleted in Appendix A REQ-03042 and 04030. This has no impact on the scope of work and is solely administrative.
- Updated Milestones 4, 5, and 6 for shift in the IT portion of the TSA Exit release plan from October 2023 to May 2024. This has no impact on the AMF project timeline. The Milestone table updates are as follows:
 - The original Milestone 4, AMI HE, moves out four months for completion and becomes Milestone 5. There is no change to the Milestone payment amount.
 - The original Milestones 5 and 6 are combined and become Milestone 6. There is no change to the AMF Milestone payment amount while the TSA Exit Milestone payment amount is reduced by 50%.
 - The remaining 50% of TSA Exit from the original Milestone 5 and 6 combined is to be paid in the new Milestone 4.

Amendment Number One

To the AMF Program and TSA Exit Program Statement of Work

This Amendment Number One ("Amendment 1") to the AMF Program and TSA Exit Program Statement of Work 8398, dated January 30, 2023 (the "SOW") is made between Landis+Gyr Technology, Inc. (the "AMF Provider") and The Narragansett Electric Company, d/b/a Rhode Island Energy, (the "Customer") this May 26, 2023. This Amendment 1 shall be effective as of May 26, 2023 (the "Amendment 1 Effective Date"). AMF Provider and Customer may be referred to in this Amendment 1 individually as a "Party" and collectively as the "Parties."

WHEREAS, AMF Provider and Customer are Parties to the SOW; and

WHEREAS, AMF Provider and Customer have agreed to amend the SOW to update contractual requirements.

NOW THEREFORE, in consideration of the respective mutual premises herein contained and for other good and valuable consideration, the receipt and sufficiency of which are acknowledged, AMF Provider and Customer agree as follows:

1. The Contract number for the AMF Program and TSA Exit Program Statement of Work shall be revised as follows:

From:

Contract No. 8398

To:

Contract No. 8670

 AMF Provider Key Personnel change in AMF Program and TSA Exit Program Statement of Work

Modify: Section 1.2.6 AMF Provider Contract Manager, Key Personnel and AMF Provider's Affiliates

From:

The AMF Provider Contract Manager shall be:

Name: Michael Asbury

Email address: Michael.Asbury@landisgyr.com

The Key Personnel shall be for the following individuals:

Name	Email	Role	Location	
Faisal Khan	Faisal.khan@landisgyr.com	Region Director	Alpharetta, GA	
Michael Asbury	Michael.Asbury@landisgyr.com	Program Manager	Philadelphia, PA	
Chris Decker	Christopher1.Decker@landisgyr.com	Technical Implementation Manager (AMF)	Alpharetta, GA	
Sudha Ati	Sudha.Ati@landisgyr.com	Project Manager (MDMS)	Alpharetta, GA	
Mike Merkley	mike.merkley@landisgyr.com	Software Implementation Manager (MDMS)	Alpharetta, GA	

Redacted

To:

- The AMF Provider Contract Manager shall be:
 - Name: Tyler Johnson Email address: Tyler.Johnson@landisgyr.com
- The Key Personnel shall be for the following individuals:

Name	Email	Role	Location	
Faisal Khan	Faisal.Khan@landisgyr.com	Region Director	Alpharetta, GA	
Tyler Johnson	Tyler.Johnson@landisgyr.com	Program Manager	Alpharetta, GA	
Chris Decker	Christopher1.Decker@landisgyr.com	Technical Implementation Manager (AMF)	Alpharetta, GA	
Sudha Ati	Sudha.Ati@landisgyr.com	Project Manager (MDMS)	California	
Mike Merkley	Mike.Merkley@landisgyr.com	Software Implementation Manager (MDMS)	Alpharetta, GA	

3. Updates to Appendix A to AMF Program and TSA Exit Program Statement of Work

Modify: REQ-04003 of Appendix A

From:

REQ-04003	Pended Meter reads in MDMS shall be readily visible and manageable by	R1
	MDMS Users. Synchronization with CSS will target Pended Reads being	
	less than 50 accounts per day. Repair of errors or defects attributed to	
	the MDMS and AMF Head End resulting in pended reads exceeding the	
	target will be repaired per the defect management process prioritized by	
	severity.	

To:

REQ-04003	Pended Meter reads in MDMS shall be readily visible by MDMS Users.	R1
	Synchronization with CSS will target Pended Reads being less than 50	
	accounts per day. Repair of errors or defects attributed to the MDMS and	
	AMF Head End resulting in pended reads exceeding the target will be	
	repaired per the defect management process prioritized by severity.	

Remove: Duplicate and de-scoped requirements in Appendix A

REQ-03042 The AMF Head End shall have the ability to provide reports to identify meters reporting voltage/usage when the meter service switch is supposed to be in an open (disconnected) state.		R2
REQ-04030	MDMS shall have the ability to accept MV-90 interchange account data with an account ID in the name of the file.	R1

4. Payment Milestones Change: Milestone #4-6 changes in AMF Program and TSA Exit Program Statement of Work due to realignment with AMF Network Deployment date;

Modify: SOW Section 5.1 Project Fees and Payment Milestones

From:

ID	Payment Milestones	<u>Target End</u> <u>Date</u>	Payment Percentage	TSA EXIT PAYMENT	AMF PAYMENT	TOTAL PAYMENT
4	AMF HE in Production for support of metering network devices	10/1/2023	5%	\$-		-
5	Release 1 Complete and In Production Use with: All Severity 1 and Severity 2 Defects resolved, and SLA requirements met for thirty (30) consecutive days.	11/30/2023	20%**		\$-	
6	Release 2 Complete and In Production Use with: All Severity 1 and Severity 2 Defects resolved, and SLA requirements met for thirty (30) consecutive days.	6/1/2024	20%	\$-		

To:

ID	Payment Milestones	Target End Date	Payment Percentage	<u>TSA EXIT</u> PAYMENT	AMF PAYMENT	TOTAL PAYMENT
4	Complete SIT 3/UAT 1, Ready to Start UAT 2 with: All Severity 1 and Severity 2 Defects resolved	1/15/2024	10%	-	\$-	
5	AMF HE in Production for support of metering network devices	2/1/2024	5%	\$-		-

The Narragansett Electric Company d/b/a Rhode Island Energy Docket No. 22-49-EL Supplemental Attachment PUC 7-25 Page 4 of 4

Redacted

	Release 1 and 2 Complete and In Production Use with: All Severity 1 and Severity 2				
6	Defects resolved, and	6/20/2024	30%**		
	SLA requirements met for thirty (30) consecutive days.				

Any capitalized terms that are used but not defined in this Amendment 1 shall have the meaning ascribed to them in the SOW. Except as otherwise provided in this Amendment 1, all other provisions of the SOW shall remain in full force and effect. The Agreement, as amended herein, constitutes the entire agreement and understanding of the parties with respect to its subject matter and supersedes all oral communication and prior writing with respect thereto.

IN WITNESS WHEREOF, the Parties, intending to be legally bound, have caused this Amendment 1 to be executed by their respective duly authorized representatives as of the Amendment 1 Effective Date

Landis+Gyr Technology, Inc.

By Journ

Name Jay Lasseter

Title VP Customer Delivery, Americas

Name Sean Cromie

Title EVP Americas

The Narragansett Electric Company d.b.a Rhode Island Energy

By: PPL SERVICES CORPORATION, its Agent

By Carrie Mattingly (May 26, 6023 09:05 EDT)

Name Carrie Mattingly

Title Manager, Indirect Procurement