

**STATE OF RHODE ISLAND
PUBLIC UTILITIES COMMISSION**

IN RE: PROPOSED GREEN BUTTON CONNECT, : DOCKET NO.: 25-19-EL
HOME AREA NETWORK AND GRID EDGE :
COMPUTING :

NOTICE OF TECHNICAL SESSION

Pursuant to the provisions of Rhode Island Gen. Laws § 39-3-11, as amended, the Public Utilities Commission (PUC or Commission) will conduct a technical session on **October 29, 2025, at 9:30 a.m.** in Hearing Room A at the PUC’s offices located at 89 Jefferson Boulevard, Warwick, Rhode Island. The technical session may continue thereafter from time to time as required. The technical session will be streamed live at <https://video.ibm.com/channel/WqQyXw296dg>. Participants must attend in person. The Company’s filing, this notice, and other filings related to this matter can be accessed at the PUC’s offices or online at <https://ripuc.ri.gov/Docket-25-19-EL>.

By way of background, in Docket No. 22-49-EL, The Narragansett Electric Company d/b/a Rhode Island Energy (Company) filed an Advanced Metering Functionality (AMF) Business Case to support its investment plan to replace current electric meters with advanced meters. The Commission approved the investment subject to the Commission holding the Company accountable for representations about the values that customers will receive from AMF by way of “accountability metrics” in key areas.

One of those accountability metrics pertained to planning and transparency relating to customer-facing technologies, specifically addressing functionalities provided by Green Button Connect (GBC), Home Area Network (HAN), and Grid-Edge Computing, which are intended to enhance customer access to energy data and facilitate integration with other third-party technologies. The Commission ordered the Company to file GBC, HAN, and Grid-Edge Computing plans addressing multiple issues raised by the Commission and stakeholders.

On May 12, 2025, the Company filed its GBC, HAN, and Grid-Edge Computing plans. The purpose of this docket is to assess the Company’s compliance with the Commission’s Order and to accept feedback from stakeholders. In this Technical Session, the Commission will receive presentations from the Company regarding the plans, specifically addressing the matters below. Interested parties and members of the public may attend the Technical Session, but questioning will be restricted to the Commission and parties represented by counsel.

I. Green Button Connect

- Demonstration of customer enrollment and sharing of usage data with third-party vendors, including available timeframes of historical data, and energy usage insights (the Company may present using LG&E’s Green Button Connect My Data, if practicable).
- Demonstration of Version 3.3 Usage Data for different customer classes (including solar).

- Processes for reviewing, approving, denying, revoking, or reinstating third-party vendor registration and access to customer data.
- Feasibility of allowing customers to share gas usage data and rooftop solar/export data and associated incremental costs (CapEx or OpEx).
- Green Button Connect user support.

II. Home Area Network/Sense

- Demonstration of customer connection to the Home Area Network, how devices can connect to the Home Area Network, and what technical requirements exist to connect devices to the Home Area Network.
- Demonstration of customer enrollment in Sense and usage of the Sense application, energy usage insights, customers' access to real-time and/or disaggregated load data when they are not connected to Wi-Fi, and sharing data with authorized third parties.
- Diagramming data flow from a customer's electric meter onto the Sense mobile application.
- Decision points on whether charges will apply to customers or device-makers and the Company's determinations of charges.
- Sense user support.

III. Grid-Edge Computing

- Application lifecycle from development to publication.
- Fee structures associated with application development, testing, publication, and revenue-sharing.
- The Company's governance plan, including but not limited to:
 - Reconciling Mission:data Coalition's Post-Hearing Statement ¶ 3(e)¹ with Landis+Gyr's control over application review and publication.
 - Processes by which the Company screens or determines applications on Landis+Gyr's App Marketplace that can be installed on customers' meters.
 - Customers' ability to refuse installation of applications on AMF meters.
- Framework for regulatory approval and oversight of future applications to be installed on customers' meters or to be made available for install, and cost recovery.

IV. Data Privacy and Security

- Comparing prospective Green Button Connect third parties' terms, conditions, and data security measures with the Company's policies found in Attachment G in Docket No. 22-49-EL.
- Data breach response, reporting, and mitigation strategies.

Reference is made to chapters 39-1, 39-1, and 42-35 of the Rhode Island General Laws. The PUC is accessible to persons with disabilities. Individuals requesting interpreter services for

¹ "The Company, acting by itself or via its vendor(s) in deploying AMF, shall provide customer-authorized third parties with access to the App Store and related advanced meter functionality on an open and non-discriminatory basis, allowing customers to choose to [sic] at least one software application from a third party to be deployed onto their advanced meter." Mission:data Coalition's Post-Hearing Statement, ¶ 3(e), Docket No. 22-49-EL (Aug. 24, 2023).

the hearing impaired must notify the Commission Clerk's office at (401) 780-2107, seventy-two (72) hours in advance of the Technical Session date.

Stephanie De La Rosa
Commission Clerk
October 9, 2025