

**GOVERNMENT OF PUERTO RICO  
PUERTO RICO PUBLIC SERVICE REGULATORY BOARD  
PUERTO RICO ENERGY BUREAU**

**IN RE:** THE DEPLOYMENT OF ELECTRIC  
VEHICLE CHARGING INFRASTRUCTURE

**CASE NO.:** NEPR-MI-2021-0013

**SUBJECT:** Motion to Submit First Semi-Annual Report for Fiscal Year 2025 and Request for Information.

**RESOLUTION AND ORDER**

**I. Introduction and Background**

On January 13, 2023, the Energy Bureau of the Puerto Rico Public Service Regulatory Board ("Energy Bureau") issued a Resolution and Order ("January 13 Resolution") regarding the Draft Phase I Electric Vehicle Plan ("Phase I EV Plan") and the Revised Draft for the Electric Vehicle Rate Design Proposal ("Interim TOU Rate"), ordering LUMA Energy, LLC and LUMA Energy ServCo, LLC (collectively referred as, "LUMA") to file a revised Final Phase I EV Plan by April 30, 2023 and to finish development of and launch the Interim TOU Rate by September 30, 2023.<sup>1</sup> The January 13 Resolution also ordered LUMA to file semi-annual reports with the Energy Bureau consistent with the directions set out in Section II C.<sup>2</sup>

On May 1, 2023, LUMA filed before the Energy Bureau a document titled *Motion to Submit Final Phase I EV Plan in Compliance with Resolution and Order of January 23, 2023*, which contained the document titled *Puerto Rico's Electric Vehicle Adoption Plan* ("PR-EVAP").

On June 6, 2023, the Energy Bureau issued a Resolution and Order ("June 6 Resolution") taking notice of the filing of the PR-EVAP.<sup>3</sup>

On February 12, 2024, the Energy Bureau issued a Resolution and Order ("February 12 Resolution") to accept the presentation given by LUMA at the February 1 Hybrid Technical Conference and to order LUMA to describe how LUMA plans to further engage with the public transportation and fleet sectors, especially those in or service disadvantaged communities, within its forthcoming PR-EVAP Semi-Annual Report.<sup>4</sup>

On February 29, 2024, LUMA filed a document titled *Motion to Submit Semi-Annual Report in Compliance with Order of January 13, 2023* ("February 29 Motion"), which included as Exhibit 1, the 2024 Fiscal Year Semi-Annual Report ("2024 Semi-Annual Report").

On April 23, 2024, the Energy Bureau issued a Resolution and Order ("April 23 Resolution") to order LUMA to refile the Semi-Annual Report within thirty (30) days using the reporting template included as Attachment 4.

On May 24, 2024, LUMA filed a document titled *Motion to Submit a Revised Semi-Annual Report in Compliance with the Order of April 23, 2024* ("May 24 Motion"), which contained a revised version of its first Semi-Annual Report in compliance with the April 23 Resolution.

On August 30, 2024, LUMA filed a document titled *Motion to Submit Second Semi-Annual Report for Fiscal Year 2024, in Compliance with Orders of January 13, 2023, and April 23, 2024* ("August 30 Motion"), which included as Exhibit 1, the *FY24 Second Semi-Annual Report* ("FY24 Second Semi-Annual Report").

<sup>1</sup> January 13 Resolution, pp. 9, 10, and 14.

<sup>2</sup> *Id.*, p.14.

<sup>3</sup> June 6 Resolution, p. 3.

<sup>4</sup> February 12 Resolution, p. 1

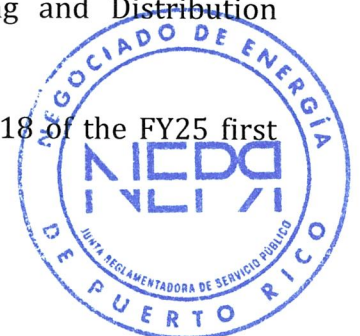


On February 28, 2025, LUMA filed a document titled *Motion to Submit First Semi-Annual Report for Fiscal Year 2025* (“February 28 Motion”), which included as Exhibit 1, the *FY25 First Semi-Annual Report* (“FY25 First Semi-Annual Report”). Through the February Motion, LUMA requests that the Energy Bureau take notice of, and accept, the FY25 First Semi-Annual Report.

## II. Request for Information

While the Energy Bureau finds that LUMA’s FY25 First Semi-Annual Report complies with the January 13 Resolution and the April 23 Resolution, the Energy Bureau seeks additional information on the content. The Energy Bureau therefore **ORDERS** LUMA to provide responses to the following Request for Information (“ROI”) within ten (10) days of the issuance of this Resolution and Order:

1. Refer page 7 of FY25 first Semi-Annual Report regarding bill inserts for residential customers which states: “However, developing these materials and content is being carefully timed and coordinated in order to align with current programs’ objectives and other initiatives.”
  - a. Please list the specific programs and their objectives that bill inserts need to be coordinated with.
  - b. Please list the specific “other initiatives” and their objectives that bill inserts need to be coordinated with.
  - c. Please provide the estimated month and year when it will be appropriate for bill inserts to go to residential customers. Please also describe the rationale for the timing.
2. Refer to LUMA’s partnership with Transporte Sonnell described on page 16 of the FY25 first Semi-Annual Report.
  - a. Please describe the key barriers that Transporte Sonnell has faced in electrifying its fleets.
  - b. What guidance did Transporte Sonnell provide to LUMA on “fleet electrification strategies and available incentives?”
  - c. Please describe the “meaningful steps” toward extending electrification benefits to the communities that need it most.
  - d. Does LUMA plan to introduce any initiatives or programs based on its partnership with Transporte Sonnell or feedback obtained from other fleets? If yes, what is the timeline for offering those programs or initiatives? If not, please explain why not.
3. Refer to the non-underserved community customer meetings on page 16 of the FY25 first Semi-Annual Report.
  - a. What EV program strategies did LUMA refine based on these meetings and were those programs refined?
  - b. What infrastructure gaps were identified?
4. Refer to the Department of Economic Development and Commerce (DDEC) study on page 17 of the FY25 first Semi-Annual Report.
  - a. By how much did the proposals received through the RFP exceed the budget?
  - b. Did LUMA consider using any available funds from its PR-EVAP budget to support the DDEC study? Please explain why or why not?
5. Refer to page 17 of the FY25 first Semi-Annual Report. What has LUMA learned to-date regarding EV adoption from the Distribution Planning and Distribution Standards representatives?
6. Refer to the discussion of the “internal examination” on page 18 of the FY25 first Semi-Annual Report.





- a. Has LUMA identified any challenges and opportunities from this examination? If yes, please describe each one and explain how LUMA plans to address it. If not, please explain why not.
  - b. Will LUMA report on the findings of the examination within future Semi-Annual reports or separately to the Energy Bureau?
  - c. Will the results inform LUMA's proposed investments in the forthcoming rate case? Please explain why or why not.
7. Refer to the next steps on page 22 of the FY25 first Semi-Annual Report.
- a. Please summarize what the "robust framework" will entail and when LUMA will finish the framework.
  - b. How does LUMA plan to address the barriers to fleet electrification, considering the survey results?
8. When will the charging behavior study launch?
9. Refer to page 28 of the FY25 first Semi-Annual Report that provides charging insights from the EV TOU Rate pilot.
- a. Will LUMA conduct outreach to pilot participants to understand why they are not charging their vehicles off-peak before changing the charging period structure?
  - b. What methodology will LUMA use to develop the new charging period?
  - c. Will the new charging period be designed reduce to distribution system peak? If not, please explain.
  - d. Does LUMA plan to offer the new charging period structure in addition to the existing EV TOU rate? If yes, please explain whether offering two TOU rates will reduce the statistical significance of the results of the charging data for the pilot.
10. On page 32 of the FY25 first Semi-Annual Report LUMA describes "next steps" related to taking an active role in infrastructure development.
- a. Please describe what is meant by "taking a leadership position in the development of the necessary infrastructure to support EV adoption."
  - b. Is LUMA planning to develop rebates or other financial incentives to customers to support the purchase of charging equipment?
  - c. Is LUMA planning to install, own, and operate charging equipment?
11. Refer to Action 2 on pages 34 and 35 of the FY25 first Semi-Annual Report.
- a. Explain how LUMA plans to "facilitate access of level 2 chargers to customers."
  - b. Provide a list of all new programs/incentives for businesses to contribute to the charging infrastructure.
  - c. Will LUMA make a filing with the Energy Bureau for approval of new programs/incentives? If yes, what is the anticipated filing date. If not, please explain why not.
12. On page 17 of LUMA's Final Phase I EV Plan, filed May 1, 2023, LUMA states that its "role is not to purchase, own and/or operate charging infrastructure." Please confirm this still the case.



### III. Conclusion

Based on the findings cited in Section II of this Resolution and Order:

1. The Energy Bureau **ACCEPTS** LUMA's FY25 First Semi-Annual Report as included as Exhibit 1 to the February 28 Motion.
2. The Energy Bureau **ORDERS** LUMA to comply with all requests for information contained in Section II of this Resolution and Order within ten (10) days of the issuance of this Resolution and Order.

Be it notified and published.

Edison Avilés Deliz  
Chairman

Lillian Mateo Santos  
Associate Commissioner

Ferdinand A. Ramos Seegard  
Associate Commissioner

Sylvia B. Ugarte Araujo  
Associate Commissioner

Antonio Torres Miranda  
Associate Commissioner

### CERTIFICATION

I certify that the majority of the members of the Puerto Rico Energy Bureau has so agreed on March 21, 2025. I also certify that on March 21, 2025 a copy of this Order was notified by electronic mail to RegulatoryPREBorders@lumapr.com; margarita.mercado@us.dlapiper.com; laura.rozas@us.dlapiper.com. I also certify that today, March 21, 2025, I have proceeded with the filing of the Order issued by the Puerto Rico Energy Bureau.

I sign this in San Juan, Puerto Rico, today March 21, 2025.

Sonia Seda Gaztambide  
Clerk

