NEPR

Received:

Oct 6, 2026

5:15 PM

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

IN RE: ELECTRIC VEHICLE CHARGING INFRASTRUCTURE DEPLOYMENT	**CASE NO. NEPR-MI-2021-0013** **SUBJECT: Submittal of Revised PR-EVAP and Semi-Annual Report Template in Compliance with August 7, 2026 Resolution and Order and Request for Modified Reporting Frequency Relating to DDEC Study**

MOTION TO SUBMIT REVISED PR-EVAP AND SEMI-ANNUAL REPORT TEMPLATE IN COMPLIANCE WITH AUGUST 7, 2026 RESOLUTION AND ORDER AND REQUEST FOR MODIFIED REPORTING FREQUENCY RELATING TO DDEC STUDY

TO THE HONORABLE PUERTO RICO ENERGY BUREAU:

COME now **LUMA Energy, LLC and LUMA Energy ServCo, LLC** (collectively, "LUMA"), through the undersigned legal counsel, and respectfully states, submits and requests the following:

I. Introduction

At the direction of the Puerto Rico Energy Bureau of the Public Service Regulatory Board (the "Energy Bureau"), LUMA began implementing Puerto Rico's Electric Vehicle Adoption Plan ("PR-EVAP") in 2023. On November 3, 2025, LUMA filed a Revised PR-EVAP for Fiscal Years ("FY") 2026, 2027, and 2028.

With this motion, LUMA submits a modified version of the Revised PR-EVAP in compliance with the Energy Bureau's directives issued on August 7, 2026, and incorporating the determinations in the Final Resolution and Order on Electricity Rates issued on April 15, 2026, in Case No. NEPR-AP-2023-0003, *In Re: Puerto Rico Electric Power Authority Rate Review* ("Final

Resolution on Rates"). LUMA also submits a proposed Semi-Annual Report template consistent with the modified PR-EVAP.

To enhance reporting efficiency and provide the Energy Bureau with more meaningful and actionable updates, LUMA also requests that the progress reports related to the Market Study being conducted by the Department of Economic Development and Commerce ("DDEC") be submitted on a semi-annual basis. At this time, LUMA is not the owner of the Market Study process, and DDEC has not yet completed the Request for Proposals for the study. Because the completion of the updated EV load and charging-infrastructure buildout analysis required under the Energy Bureau's January 13, 2023 directives is contingent upon the final results of the DDEC Market Study and the budget approved for that study, semi-annual reporting will allow LUMA to provide the Bureau with timely and transparent updates on DDEC's progress while the study remains underway. Once DDEC completes the Market Study and shares the results with LUMA, LUMA will evaluate whether the data are sufficient to support the required analysis and, if so, determine the feasibility, scope, and budget needed to undertake it. LUMA will inform the Energy Bureau of its determination within forty-five (45) days from LUMA's receipt of the Market Study.

LUMA remains committed to advancing implementation of the PR-EVAP in support of Puerto Rico's clean-energy goals.

II. Relevant Procedural Background

1. On January 13, 2023, the Energy Bureau issued a Resolution and Order (the "January 13th Order") regarding the Draft Phase I EV Plan filed by LUMA on September 22, 2022[1], directing LUMA to file a Final Phase I EV Plan and complete the development and launch of an Interim EV Time of Use ("TOU") Rate (the "Interim EV TOU Rate") by specified dates and to

[1] *See Motion Submitting Draft Phase I EV Plan and Request to Postpone Compliance Technical Hearing No. 3 and Concomitant Deadline to Submit Revised Phase I EV Plan* ("May 1st Motion").

file Semi-Annual Reports on the progress of those actions.[2] The Energy Bureau also directed LUMA to "[p]roduce an analysis that reflects the likely effects of federal funding on (a) EV load and (b) charging infrastructure buildout on the company's distribution system."[3]

2. On May 1, 2023, LUMA submitted the Final Phase I EV Plan to the Energy Bureau as a document titled Puerto Rico's Electric Vehicle Adoption Plan ("PR-EVAP").[4] The PR-EVAP incorporated the requirement to file Semi-Annual Reports set forth in the January 13th Order and established a reporting schedule requiring filings within sixty (60) days "following the half end of the fiscal year."[5] LUMA also stated that it would "work closely with the DDEC to commission an accurate analysis to identify impacts on EV load and charging infrastructure buildout on the company's distribution system."[6]

3. On June 6, 2023, the Energy Bureau issued a Resolution and Order taking notice of the filing of the PR-EVAP and ordering LUMA to report in the Semi-Annual Reports the specific actions that LUMA is taking to assist entities in procuring and implementing federal funds, including specific timelines.[7]

4. On July 13, 2023, LUMA submitted a motion to the Energy Bureau (the "July 13th Motion") requesting clarification of various aspects of the June 6th Resolution and Order. LUMA asked the Energy Bureau to take notice that it could not conduct a meaningful buildout analysis until DDEC completed the Market Study, which includes market research on the sale and demand for electric vehicles and plug-in hybrid vehicles in Puerto Rico. LUMA explained that DDEC

[2] *See* January 13th Order, p.5.
[3] *See id*.
[4] *See Motion to Submit Final Phase I EV Plan in Compliance with Resolution and Order of January 13, 2023*.
[5] *See id*., Exhibit 1, Section 6.0.
[6] *See id*., Exhibit 1, p. 31.
[7] *See* June 6th Resolution and Order, p. 3.

would fund the study and requested a term to complete the updated EV load and charging infrastructure buildout analysis after the Market Study was completed.[8]

5. On August 11, 2023, the Energy Bureau issued a Resolution and Order (the "August 11th Resolution and Order") accepting LUMA's request to update the EV load and charging infrastructure buildout analysis after completion of the DDEC Market Study.[9] The Energy Bureau also ordered LUMA to "(i) inform the Energy Bureau every two (2) weeks commencing on August 31, 2023 of the progress of the DDEC [Market] [S]tudy, (ii) file copy of the DDEC [Market] Study […] within five (5) days of its completion, and (iii) complete the update to the EV load and charging infrastructure buildout analysis to reflect the potential effects of federal funding within forty-five (45) days of the DDEC [Market] [S]tudy's completion."[10]

6. On August 31, 2023, LUMA filed the first progress report on the DDEC Market Study and requested that the Energy Bureau reduce the reporting frequency. LUMA proposed two interim reports—one at kick-off and one at close-out—and a final report with the completed study, to create more efficiencies and achieve more meaningful reports.[11]

7. On September 12, 2023, the Energy Bureau issued a Resolution and Order (the "September 12th Resolution and Order") modifying the DDEC Market Study progress-reporting schedule to require: "(a) one interim report at kick-off, which LUMA SHALL file five (5) calendar days from the commencement of the DDEC [Market] Study; (b) one interim report at close out, which LUMA SHALL file five (5) calendar days from the DDEC [Market] Study close out; and (c) a final report, which LUMA SHALL file with the Energy Bureau within five (5) days from the

[8] *See Motion to Request Clarification of Resolution and Order of June 6, 2023*, p. 18.
[9] *See* August 11th Resolution and Order, p. 4.
[10] *Id*.
[11] See *Motion Submitting Progress Report on DDEC Study in Compliance with Resolution and Order of August 11, 2023, and Request for Change in Reporting Frequency* ("August 31st Motion").

completion of the DDEC [Market] Study and accompany the same with a complete and exact copy of the DDEC [Market] Study."[12] The Energy Bureau also determined that LUMA "shall provide updates to the Energy Bureau on significant changes in the progress of the DDEC [Market] [S]tudy outside of the foregoing reporting schedule."[13] The September 12th Resolution and Order further determined that LUMA "shall complete the update on the EV loading and Charging infrastructure buildout analysis within forty-five (45) days from the completion of the DDEC [Market] Study."[14]

8. On February 12, 2024, the Energy Bureau issued a Resolution and Order ("February 12th Order") in which it ordered LUMA to provide within its forthcoming Semi-Annual Report a description of how LUMA plans to further engage with the public transportation and fleet sectors, especially those located in or serving disadvantaged communities.[15]

9. On February 29, 2024, LUMA filed the first PR-EVAP Semi-Annual Report for FY2024.[16]

10. On April 23, 2024, the Energy Bureau issued a Resolution and Order (the "April 23rd Order") directing LUMA to refile the first FY2024 Semi-Annual Report using the template provided with that Order.[17] The Energy Bureau further directed LUMA to follow the template's structure, provide all required information, and state in each Semi-Annual Report whether it had spent any budget or completed any activities for a specific PR-EVAP action, to ensure transparency regarding progress to date.[18]

---

[12] *See* September 12th Resolution and Order, p. 1.
[13] *See id*.
[14] *See id*.
[15] *See* February 12th Order, p. 1.
[16] *See Motion to Submit Semi-Annual Report in Compliance with Order of January 13, 2023.*
[17] *See* April 23rd Order, p. 5.
[18] *See id*.

11. On April 30, 2024, LUMA informed the Energy Bureau that it had completed the development and launch of the Interim EV TOU Rate.[19]

12. On May 24, 2024, LUMA submitted a revised version of its first PR-EVAP FY2024 Semi-Annual Report using the reporting template provided by the Energy Bureau.[20]

13. On August 30, 2024, and February 28, 2025, LUMA filed its FY2024 Second Semi-Annual Report and FY2025 First Semi-Annual Report, respectively.[21]

14. On January 15, 2025, LUMA filed its most recent Progress Report on the DDEC Market Study, informing the Energy Bureau that DDEC had issued an RFP on March 21, 2024, but rejected the proposals received because they exceeded the available budget. LUMA further reported that efforts were underway to identify key elements that would make the Market Study possible and financially viable and that DDEC planned to reissue the RFP in 2025 to ensure that proposals remained within budget.[22]

15. On September 2, 2025, LUMA filed its FY2025 Second Semi-Annual Report.[23][24]

16. On November 3, 2025, LUMA filed a revised PR-EVAP for Fiscal Years 2026, 2027 and 2028 ("Revised PR-EVAP") and a proposed semi-annual reporting template.[25]

---

[19] *See Informative Motion Regarding Launch of Interim EV TOU Rate and Request of Release from Requirement to File Billing Integration Reports*.

[20] *See Motion to Submit a Revised Semi-Annual Report in Compliance with Order of April 23, 2024.* LUMA subsequently filed another version of the report to incorporate typographical and format corrections, the need for which was noticed after the report was filed. *See Motion to Submit Corrected Exhibit 1 to Motion to Submit a Revised Semi-Annual Report in Compliance with Order of April 23, 2024*, filed on May 24, 2024.

[21] On March 21, 2025, the Energy Bureau issued a Resolution and Order in which it accepted LUMA's FY2025 First Semi-Annual Report and determined that it "complies with the January 13 Resolution and April 23 Resolution." [21]

[22] *See Informative Motion on Progress of DDEC Study in Compliance with Resolution and Order of September 12, 2023*, Exhibit 1.

[23] *See Motion to Submit Second Semi-Annual Report for Fiscal Year 2025*.

[24] *See Motion to Submit Second Semi-Annual Report for Fiscal Year 2024, in Compliance with Orders of January 13, 2023, and April 23, 2024*; *Motion to Submit First Semi-Annual Report for Fiscal Year 2025*; and *Motion to Submit Second Semi-Annual Report for Fiscal Year 2025*.

[25] *See Motion to Submit Revised PR-EVAP and Semi-Annual Report Template*.

17. On January 7, 2026, the Energy Bureau issued a Resolution and Order (the "January 7th Order") directing LUMA to respond to the Requests for Information ("ROIs") set forth in that Order concerning the Revised PR-EVAP and certain Semi-Annual Reports.[26]

18. On January 22, 2026, LUMA filed its responses to the ROIs in the January 7th Order and requested that the Energy Bureau approve the Revised PR-EVAP and proposed semi-annual reporting template submitted by LUMA on November 3, 2025. [27]

19. On January 27, 2026, the Energy Bureau issued a Resolution and Order stating that it would not make any further determinations on the PR-EVAP until completion of the Rate Case in Case No. NEPR-AP-2023-0003, *In Re: Puerto Rico Electric Power Authority Rate Review* (the "Rate Case"), and ordering LUMA to continue implementing the current PR-EVAP until the end of FY2026 unless the Energy Bureau decided on the Revised PR-EVAP before that date.[28]

20. On April 15, 2026, the Energy Bureau issued the Final Resolution on Rates in the Rate Case. The Energy Bureau considered LUMA's proposed Optimal Budget for the PR-EVAP of $700,000 per year for FY26-FY28 against its Constrained Budget of $100,000 per year and found that the primary tradeoff between the two budgets was whether the EV TOU rate pilot would continue.[29] Although the Energy Bureau stated that it would prefer the pilot to continue, it approved the Constrained Budget for FY26-FY28.[30] The Final Resolution on Rates also directed LUMA to initiate, within six (6) months of the Final Resolution on Rates, a stakeholder process to examine rate-design proposals for public-facing Direct Current Fast Charging ("DCFC") EV charging; host at least four (4) meetings; provide an opportunity for written comments; and file a

[26] *See* January 7th Order, p. 2.
[27] *See Motion to Submit LUMA's Responses to Requirements of Information in Compliance with Resolution and Order of January 9, 2026*.
[28] *See* January 27th Resolution, p. 2.
[29] *See* Final Resolution on Rates, Chapter Three, at pp. 332-333, 335.
[30] *See id*., Chapter Three, at p. 335.

report in Case No. NEPR-MI-2021-0013 by June 30, 2027.[31] This report must summarize the process and stakeholder recommendations, identify rate-design options and the technological requirements for each option, and identify and justify LUMA's preferred rate-design option.[32]

21. On August 7, 2026, the Energy Bureau issued a Resolution and Order (the "August 7th Resolution") directing LUMA to modify the Revised PR-EVAP using the determinations in the Final Resolution on Rates and to submit the modified plan within sixty (60) days of the August 7th Resolution.[33]

22. In the August 7th Resolution, the Energy Bureau explained that the Final Resolution on Rates (i) establishes a PR-EVAP Constrained Budget of $100,000 for each of FY26, FY27, and FY28; (ii) does not support the Revised PR-EVAP's estimated annual cost of $700,000; and (iii) eliminates the EV TOU rate pilot.[34] The Energy Bureau therefore determined that it could not review the Revised PR-EVAP because the plan was not based on the PR-EVAP budgets approved in the Final Resolution on Rates.[35]

23. On August 31, 2026, LUMA filed the Second Semi-Annual Report for FY2026.[36]

III. Submittal of Modified PR-EVAP and Proposed Semi-Annual Report Template

24. In compliance with the August 7th Resolution, LUMA hereby submits the modified version of the Revised PR-EVAP (the "2026 PR-EVAP"), which reflects the Final Resolution on Rates' approved Constrained Budget of $100,000 annually for FY26 through FY28, the conclusion

[31] *See id*., Chapter Three, at pp. 335-336.
[32] *See id*., Chapter Three, at p. 336.
[33] *See* August 7th Resolution, p. 3.
[34] *See id*., p. 2.
[35] *Id*.
[36] *See Motion to Submit Second Semi-Annual Report for Fiscal Year 2026*.

of the EV TOU rate pilot, and the Energy Bureau-directed stakeholder process concerning rate-design options for public-facing DCFC EV charging. *See Exhibit 1*.

25. In addition, LUMA submits a proposed template for reporting under the 2026 PR-EVAP for the Energy Bureau's approval. *See Exhibit 2*. The proposed template modifies the template LUMA submitted on November 3, 2025, to align reporting with the 2026 PR-EVAP.

IV. Request for Modification of Reporting Requirements Relating to DDEC Market Study

26. LUMA also requests that the Energy Bureau modify the reporting requirements relating to the DDEC Market Study set forth in the September 12th Resolution and Order by reducing the reporting frequency to semi-annually. As the Energy Bureau recognized in the August 11th Resolution and Order and the September 12th Resolution and Order, preparing the updated EV load and charging infrastructure buildout analysis depends on completion of the Market Study, whose data will be used to prepare the analysis.[37] LUMA informs the Energy Bureau that, as of this date, DDEC has not reissued the RFP for the Market Study. Given the slow progress toward completing the Market Study, LUMA understands that reporting on its progress is better suited to the Semi-Annual Reports. This modification will also improve efficiencies by reducing the frequency with which reports must be prepared and will provide more meaningful reporting. This approach addresses the constrained budget for implementing the PR-EVAP. Once DDEC completes the Market Study and shares the results with LUMA, LUMA will evaluate whether the data are sufficient to support the required analysis and, if so, determine the feasibility, scope, and

[37] *See* August 11th Resolution and Order, p. 4 and September 12th Resolution and Order, p. 1.

budget needed to undertake it. LUMA will inform the Energy Bureau of its determination within forty-five (45) days of LUMA receiving the Market Study.

WHEREFORE, LUMA respectfully requests that the Energy Bureau (i) **take notice** of the foregoing; (ii) **accept** and **approve Exhibit 1** as the modified PR-EVAP in compliance with the August 7th Resolution (the "2026 PR-EVAP"); (iii) **accept** and **approve Exhibit 2** as the template for Semi-Annual Reports under the 2026 PR-EVAP; and (iv) **modify** the reporting requirements applicable to the DDEC Market Study to provide that: (a) progress on the Market Study shall be reported semi-annually as part of the Semi-Annual Reports for the 2026 PR-EVAP and (b) following LUMA's receipt of the Market Study, LUMA shall notify the Energy Bureau within forty-five (45) days whether the study's data is sufficient to support the updated EV load and charging infrastructure buildout analysis and, if so, of LUMA's determination regarding the feasibility, scope, and budget needed to undertake that analysis.

RESPECTFULLY SUBMITTED

In Guaynabo, Puerto Rico, this 6th day of October 2026.

We hereby certify that we filed this motion using the electronic filing system of this Energy Bureau and that we will send an electronic courtesy copy of this motion to PREPA's counsel at mvalle@gmlex.net and Independent Consumer Protection Office at hrivera@jrsp.pr.gov. LUMA understands that other participants or stakeholders in this proceeding will be notified as a result of the publicity of the filings in this process. Notwithstanding, LUMA will send a courtesy copy of the filing to the following stakeholders: agalloza@aggpr.com; alberto.cortes@warrendelcaribe.com; aldo@skootel.com; angel.d.rodriguez@outlook.com; antonio@velocicharge.com; apietrantoni@pmalaw.com; azayas@azeng.net; bigwheelcorp@gmail.com; blazquezmalu@gmail.com; brightsunpr@gmail.com; carlosxcedeno@gmail.com; clrivera@caguasexpressway.com; flota@caguasexpressway.com; cnegrette@solrenew.com; CR.Tejera@ddec.pr.gov; dacosta@aggpr.com; daniel.perez@totalenergies.pr; dcordero@group-em.com; direxec@ciapr.org; divine.energy@hotmail.com; ecruz@pmalaw.com; eduardo.pinera@toyota.com; Edwin.Acevedo@ddec.pr.gov; emelyies.torres@toyota.com; epenergypr@gmail.com; erica.cosme@gsonnell.com; Fberrios@peritoselectricistas.org; francisco.berrios@hotmail.com; franciscojrullan@yahoo.com; gerard.berlinski@toyota.com; gerardo_cosme@solartekpr.net; gperez@solrenew.com; hamely@motorambar.net; ialsina@plazalasamericas.com;

idiaz@glenninternational.com; info@carlosmatta.com; jack@pantekpartners.com; jameauxl@aim.com; jan.rodriguez@toyota.com; javrua@sesapr.org; jbouza@caguasexpressway.com; jcardona@aggpr.com; jmartinez@pmalaw.com; jorrodriguez@motorambar.net; jortiz@caguasexpressway.com; jose.maeso@crowley.com; jpibernus@motorambar.com; JSantana@motorambar.com; jtosado@motorambar.net; juan.diaz.galarza@guidehouse.com; jvazquez905@gmail.com; kenan.d.davila@sargentlundy.com; kkoch@tesla.com; l.marcano@aconer.org; lsundeen@tesla.com; luisgmoreno@gmail.com; Marangelly.Cruz@toyota.com; marilyn.maldonado@toyota.com; mlandron@plazaad.com; mpietrantoni@pmalaw.com; nannette.berrios@solpetroleum.com; nmontes@ccmpr.com; nrodriguez@senado.pr.gov; Ochavez@Padigm.com; odette@grupofernandezpr.com; omundo@plazalasamericas.com; patlopez00@gmai1.com; dany.oliva@toyota.com; pjcleanenergy@gmail.com; rdiaz@glenninternational.com; repagan@burnsmcd.com; rry@tcm.law; Ruben.Gonzalez@pumaenergy.com; rvega@guidehouse.com; salvadorlopez5@hotmail.com; shehaly.rosado@ddec.pr.gov; Veronica@pantekpartners.com; Victor.Aponte@toyota.com; victor.martinez@totalenergies.pr; wilfredsonllc@gmail.com; zlopez@efonalledas.com; mara.cruz@toyota.com; lizette.cotto@toyota.com.

DLA Piper (Puerto Rico) LLC
B7 Calle Tabonuco Street, Suite 1501
Guaynabo, Puerto Rico 00968-3349
Tel. 787-945-9145
Fax 939-697-6092

/s/ Laura T. Rozas
Laura T. Rozas
RUA Núm. 10,398
laura.rozas@us.dlapiper.com

Exhibit 1

2026 PR-EVAP

Revised Puerto Rico's Electric Vehicle Adoption Plan

October 6, 2026

NEPR-MI-2021-0013

LUMA

Executive Summary

Puerto Rico's electric system continues to undergo a significant transformation focused on improving reliability, resilience, and service for all customers. Transportation electrification is advancing and shaping new considerations for customers, stakeholders, and system operations. As Puerto Rico’s transmission and distribution system operator, LUMA remains focused on understanding these developments while maintaining a measured, resource-aligned approach consistent with system needs, customer priorities, and the requirements established by the Puerto Rico Energy Bureau (PREB).

The Puerto Rico Electric Vehicle Adoption Plan (PR-EVAP) provides the framework for LUMA's activities related to electric vehicles (EVs). Since the original PR-EVAP was filed in May 2023, LUMA has implemented initiatives related to customer education and outreach, stakeholder engagement, and EV rates and charging. These efforts, including experience gained through the EV Time-of-Use Rate Pilot and engagement with customers and industry stakeholders, have provided information regarding charging behavior, customer considerations, and the evolving EV landscape in Puerto Rico. These lessons continue to inform LUMA's approach to EV-related activities.

This Revised PR-EVAP is consistent with the PREB's recent regulatory determinations and the resources authorized for the program. On April 15, 2026, the PREB issued its Resolution and Order in Case No. NEPR-AP-2023-0003 – “Puerto Rico Electric Power Authority Rate Review”, establishing budgetary determinations applicable to the PR-EVAP for Fiscal Years 2026 through 2028, including the budget approval of $100,000 annually. Subsequently, on August 7, 2026, the PREB issued a Resolution and Order in Case No. NEPR-MI-2021-0013 “Despliegue de Infraestructura de Cargadores para Vehículos Eléctricos”, directing LUMA to modify its Revised PR-EVAP consistent with the determinations established in the Rate Case. Accordingly, this Revised PR-EVAP aligns the scope of program activities with the approved funding framework and applicable PREB directives.

Under this framework, LUMA will continue carrying out EV-related activities consistent with available resources and regulatory requirements. These activities include customer education and outreach, engagement with relevant stakeholders, continued assessment of available information related to EV charging, and compliance with the PREB-directed stakeholder process to evaluate rate design alternatives for public-facing Direct Current Fast Charging (DCFC) stations. This process will allow LUMA to gather stakeholder input and assess relevant rate design, operational, and technical considerations in accordance with the PREB directives.

LUMA's approach to the PR-EVAP recognizes that transportation electrification is one of several evolving considerations affecting Puerto Rico's electric system. Investments and upgrades to the transmission and distribution system are undertaken to improve reliability, resilience, and service for LUMA's customers. Within this broader system context, LUMA will continue to implement the PR-EVAP in a responsible, data-driven manner, aligned with authorized resources as Puerto Rico’s transportation and electric sectors continue to evolve.

Contents

Executive Summary **2**

Tables & Figures **4**

1.0 Introduction and Context **6**

2.0 Guiding Principles **6**
2.1 Empowering Customers 6
2.2 Supporting Local EV & Climate Objectives 7

3.0 Key Challenges **7**
3.1 Resources & Budgeting 7

4.0 Key Customer Benefits of the PR-EVAP **7**
4.1 Supporting Informed Decision Making 8
4.2 Fuel and Maintenance Cost Savings 8

5.0 Portfolio of Actions **8**
5.1 Action #1: Customer Education & Outreach 8
5.2 Action #2: Stakeholders Engagement 9

6.0 Estimated Cost **9**

7.0 Reporting Indicators **10**

Tables & Figures

Table 1: Estimated Cost By Action 10
Table 2: Estimated Costs By Spending Category 10

List of Acronyms

Acronym	Definition
PR- EVAP	Puerto Rico Electric Vehicle Adoption Plan
EV-TOU	Electric Vehicle Time of Use Rate
DTOP	Departamento de Transportación y Obras Públicas
DDEC	Departamento de Desarrollo Económico y Comercio
DCFC	Direct Current Fast Charging

1.0 Introduction and Context

Puerto Rico's transition to EVs presents an opportunity to support transportation modernization while also broadening public awareness of EV technologies, charging options, and their economic and environmental benefits. As the island's transmission and distribution operator, LUMA is positioned to work collaboratively with stakeholders to support the coordinated planning of the infrastructure needed to support the growing adoption of EVs, while also educating its customers and partners to foster informed, equitable participation in this transition.

The PR-EVAP is a strategic, action-oriented roadmap focused on:

Education & Outreach

LUMA will execute a targeted, multi-channel customer education and outreach effort designed to expand public understanding of EV technology and support informed decision-making across Puerto Rico. Activities will include:

- Delivering coordinated digital and email communications providing clear, accessible EV information.
- Developing and distributing utility-vetted informational materials for customers, fleet operators, and community stakeholders.
- Conducting strategic engagements with key stakeholders—including industry partners, government entities, and community organizations—to support consistent, fact-based EV education and improve awareness of available programs and resources.

LUMA is committed to prioritizing education and outreach initiatives while leveraging internal efficiencies and strategic partnerships. Through collaboration with local government agencies, private sector leaders, and peer utilities such as Hawaiian Electric Company (HECO), LUMA grounds the PR-EVAP in insights from key market stakeholders, aligning the plan with best practices and the evolving needs of the electric vehicle market.

2.0 Guiding Principles

The following guiding principles define the foundation of this revised PR-EVAP, outlining LUMA's commitment to empowering customers, promoting equity, and supporting the Island's clean energy and transportation goals.

2.1 Empowering Customers

The PR-EVAP continues to place customers at the center of Puerto Rico's clean transportation transition by empowering them through education and outreach. Through public campaigns, community engagement, and strategic partnerships, the program aims to increase awareness of electric vehicle technologies, charging options, and their economic and environmental benefits. By providing clear, accessible information, LUMA seeks to build customer confidence, encourage informed decision-making, and support widespread adoption of electric mobility across all communities.

2.2 Supporting Local EV & Climate Objectives

LUMA is committed to supporting Puerto Rico's transportation electrification and climate policy goals through focused education, outreach, and collaboration with key stakeholders. As EV adoption grows and clean energy targets evolve, LUMA will work with government agencies, industry partners, community organizations, and customers to advance shared objectives related to sustainable mobility, energy resilience, and reduced emissions. Through these efforts, LUMA aims to strengthen public understanding of EV technologies, promote informed participation in the transition to cleaner transportation, and support coordinated progress toward Puerto Rico's broader climate and energy objectives.

3.0 Key Challenges

The transition to electric transportation represents a significant shift in how individuals and organizations make mobility decisions. While multiple factors influence EV adoption, one significant challenge in Puerto Rico is the lack of clear, accessible, and reliable information about EVs. Many potential EV owners face uncertainty regarding EV performance, charging options, operational costs, and the overall benefits of adopting electric transportation.

This limited public awareness and understanding can create hesitation. To address this challenge, the revised PR-EVAP will focus on delivering education, outreach, and informational material that empowers customers to make informed decisions. By providing accessible resources, and continuous communication, the program will support the development of a more knowledgeable and confident EV customer base.

3.1 Resources & Budgeting

The revised PR-EVAP will operate under the annual budget of $100,000 approved by the PREB in its April 15, 2026 Resolution and Order in Case No. NEPR-AP-2023-0003. Given this funding level, program activities will focus on targeted education, outreach, and stakeholder engagement efforts designed to maximize customer awareness and support informed decision-making regarding electric vehicle adoption. All planned initiatives have been structured to remain cost-efficient, and aligned with the approved scope of work.

While the program is not currently supported by additional external funding sources, LUMA remains attentive to emerging opportunities that may complement or enhance PR-EVAP objectives in the future. As new funding avenues become available, LUMA will evaluate their applicability and potential to strengthen customer education and engagement across Puerto Rico's evolving EV landscape.

4.0 Key Customer Benefits of the PR-EVAP

The proposed portfolio of near-term actions in the PR-EVAP will help support several objectives of Puerto Rico's Energy Public Policy Act and Climate Change Mitigation, Adaptation, and Resiliency Act. Specifically with respect to the purposes of these Acts, the PR-EVAP is expected to bring significant benefits as discussed in Sections 4.1 and 4.2.

4.1 Supporting Informed Decision Making

By addressing many of the key challenges to understanding EVs, LUMA expects that the PR-EVAP will help expand public knowledge of EVs in Puerto Rico.

4.2 Fuel and Maintenance Cost Savings

Residential customers may save over $1,000 annually on fuel costs by switching from an ICE vehicle to an EV. According to industry data[2], EV owners can save an average of $400 to $700 annually on maintenance due to the absence of oil changes, fewer moving parts, and reduced brake wear thanks to regenerative braking. This results in an estimated total cost savings of $1,400 to $2,000 annually[3] when combining both fuel and maintenance cost reductions.

5.0 Portfolio of Actions

LUMA's PR-EVAP strategy focused on working closely with variety of private sector actors across multiple industries including technology providers, transportation and logistics companies, automobile manufacturers and retailers, energy suppliers, commercial and residential real estate developers, among others. For this PR-EVAP, work will target two key customer sectors: residential and commercial EV users. This includes collaborating with private stakeholders, aligning with automakers, and developing targeted initiaves. Below is a breakdown of impact-driven initiatives under each strategic action area.

5.1 Action #1: Customer Education & Outreach

LUMA will continue executing targeted customer education and outreach initiatives to equip EV customers with clear, accessible information needed to make informed decisions. Program activities will include:

Educational Email Campaigns.

- Provide targeted educational emails to customers.
- Inform customers about EV benefits, available programs and/or incentives.

Educational Materials.

- Develop EV guides for community events and dealership and financial institutions collaborations.
- Ensure information is accessible to a broad audience.

EV Owner Engagement initiative

- Provide guidance on EV ownership benefits and home charging options.

Digital Content Updates

- Regularly update the LUMA EV Program webpage, social media channels and other digital platforms.

---

[2] https://advocacy.consumerreports.org/wp-content/uploads/2020/10/EV-Ownership-Cost-Final-Report-1.pdf

[3] https://home.treasury.gov/news/press-releases/jy2403

5.2 Action #2: Stakeholders Engagement

Following the PREB's directives in rate case NEPR-AP-2023-0003, LUMA initiated the stakeholder process and, to date, has hosted three stakeholder events. As required by the Final Order on Rates, LUMA held formal stakeholder sessions, provided opportunities for participants to submit written comments, and engaged a broad cross-section of the EV ecosystem, including dealerships, retail stores, fleet operators, charging network participants, and other industry stakeholders. These sessions were designed to gather meaningful operational insights, identify challenges and emerging needs across the EV landscape, and strengthen collaboration among key market participants.

As LUMA continues this process, the comments received and the information shared across the events hosted to date will inform the development of the final stakeholder report, which will be submitted in accordance with the requirements of the Final Order on Rates. In addition to completing the mandated stakeholder activities and preparing the FY2027 report, LUMA proposes to undertake the following actions:

Stakeholder Resource Hub

- Provide centralized access to EV related guidance materials and frequently asked questions through the LUMA EV Program webpage.

Periodic Stakeholder Engagement

- In addition to the four stakeholder meetings required under the Final Order on Rates, LUMA will conduct periodic one-on-one meetings with key participants in the EV ecosystem, including DCFC operators and other EV stakeholders, to gather operational insights and inform program development. LUMA will also hold periodic coordination sessions with DDEC to support ongoing follow-up on the EV Market Study.

Technical Collaboration and Knowledge Exchange

- Co-host knowledge-exchange sessions focused on EV technologies, infrastructure considerations, and opportunities for innovation in Puerto Rico.

6.0 Estimated Cost

LUMA will strategically allocate resources to activities that maximize educational impact, stakeholder engagement, and long-term program readiness. Moving forward, efforts will continue to center on the program's actions: Education and Outreach and Stakeholders Engagement.

Within these, LUMA will prioritize initiatives that inform, educate, and engage customers and partners, while laying the foundation for future program expansion and scalability. This strategic allocation ensures that available funds are directed toward initiatives that generate lasting value by strengthening public awareness, enhancing technical understanding, and preparing Puerto Rico for the continued growth of electric mobility.

Table 1: Estimated Cost By Action

Action	FY26	FY27	FY28	Total[4]
Education and Outreach	$100,000	$40,000	$40,000	**$180,000**
Stakeholders Engagement	$0	$60,000	$60,000	**$120,000**
Total	**$100,000**	**$100,000**	**$100,000**	**$300,000**

Table 2: Estimated Costs By Spending Category

Category	FY26	FY27	FY28	Total
Internal Resources	$80,000	$80,000	$80,000	**$240,000**
Third-Party Contractors	$20,000	$20,000	$20,000	**$60,000**
Total Estimated Cost	**$100,000**	**$100,000**	**$100,000**	**$300,000**

7.0 Reporting Indicators

LUMA will continue submitting semi-annual reports to the PREB, each containing data, insights from program activities, and updates on planned program enhancements. As outlined in Exhibit 2, which presents the proposed reporting template, these reports will follow a standardized format to support consistency and transparency. The proposed reporting template is a modified version of the previous template and has been adjusted to address the subjects included in this revised PR-EVAP. The template also incorporates the reporting requirements related to stakeholder engagement, including the DDEC study for which LUMA is requesting semi-annual reporting, as well as the Stakeholder Process for DCFC rate design. LUMA will collect and analyze input from customers, communities, and stakeholders, ensuring that future decisions are informed by diverse perspectives and real-world data.

The activities proposed in this PR-EVAP, and which will be reported on using the format outlined in Exhibit 2, are grounded in the current realities of EV adoption in Puerto Rico and reflect LUMA's defined and evolving role within the broader EV ecosystem.

LUMA will file semi-annual reports with the PREB instead of three annual reports as proposed in the initial Phase I EV Plan. The semi-annual reports will align with LUMA's fiscal year (FY) and follow the schedule below:

[4] The budget distribution presented in Table 1 reflects the FY2026-FY2028 allocation established by the PREB in its April 15, 2026 Resolution and Order in Docket No. NEPR-AP-2023-0003, and corresponds to the funding designated for the initiatives included in the Revised PR-EVAP, including compensation for hours worked by the Electric Vehicle Program implementation team.

Puerto Rico Electric Vehicle Adoption Plan (FY26-28)

Reporting Period	Report Type	Report Filing Date[5]
FY2027	Semi-annual	February 2027
FY2027	Stakeholder Process Report	June 2027
FY2027	Semi-annual	August 2027
FY2028	Semi-annual	February 2028
FY2028	Semi-annual	August 2028

[5] 60 days following the half end of the fiscal year (Half end of fiscal year ends in December and 60 days is in February)

Exhibit 2

Proposed Template for Semi-Annual Reports under 2026 PR-EVAP

Puerto Rico's Electric Vehicle Adoption Plan

Semi-Annual Report

NEPR-MI-2021-0013

Januany XX, 2027

LUMA



Executive Summary

Please Insert text.

Contents

Executive Summary **2**

Tables & Figures **4**

1.0 Action 1 – Customer Education and Outreach **6**
1.1 Summary and overview of progress during the reporting period. 6
1.2 Number of unique visits to LUMA's EV landing webpage. 6
1.3 EV customer education resources sent & Customer Engagement Activities 6

2.0 Action 2 – Stakeholders Engagement **7**
2.1 Summary and overview of progress during the reporting period. 7

3.0 PR-EVAP Budget and Expenditure Tables **7**

Appendix A: Customer Education Materials **8**

Appendix B: Customer Engagement Materials **9**

Tables & Figures

Table 1. Visits to LUMA's EV Landing Webpage....6
Table 2: Total unique emails distributed to EV customers in Spanish....6
Table 3: Customer Engagement Activities....6
Table 4: Virtual or face-to-face meetings....7
Table 5. PR-EVAP Plan Budgets and Expenditures by Initiative....7
Table 6. PR-EVAP Plan Budgets and Expenditures by Spending Category....7

List of Acronyms

Acronym	Definition

1.0 Action 1 – Customer Education and Outreach

Please Insert text.

1.1 Summary and overview of progress during the reporting period.

Please Insert text.

1.2 Number of unique visits to LUMA's EV landing webpage.

Please Insert text.

Table 1. Visits to LUMA's EV Landing Webpage.

Spanish Version	English Version	Total[1]

Please Insert text.

1.3 EV customer education resources sent & Customer Engagement Activities

Please Insert text.

Table 2: Total unique emails distributed to EV customers in Spanish

Email subject	Unique emails
Grand Total	

Table 3: Customer Engagement Activities

Customer Engagements	Event (s) Date(s)	Estimated Attendance	Subjects Covered at Each Event

[1] The data correspond to the aggregate of all months in the reported period.

2.0 Action 2 – Stakeholders Engagement

2.1 Summary and overview of progress during the reporting period.

Please Insert text.

Table 4: Virtual or face-to-face meetings

Business or Entity	Category	Description	Month	Total of Meetings

3.0 PR-EVAP Budget and Expenditure Tables

Please Insert text.

Table 5. PR-EVAP Plan Budgets and Expenditures by Initiative.

Initiative	FY2027 Budget	Reporting Period Spend ($)	Reporting Period Spend (% of Budget)	Total FY Spend ($)
Education and Outreach	$	$	%	$
Stakeholders Engagement	$	$	%	$
Total	**$**	**$**	**%**	**$**

Please Insert text.

Table 6. PR-EVAP Plan Budgets and Expenditures by Spending Category.

Initiative	FY2024 Budget	Reporting Period Spend ($)	Reporting Period Spend (% of Budget)	Total FY Spend ($)
Internal Resources	$	$	%	$
Third-Party Contractor	$	$	%	$
Total	**$**	**$**	**%**	**$**

Appendix A: Customer Education Materials

Please Insert text.

Appendix B: Customer Engagement Materials

Please Insert text.