

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

IN RE: REVIEW OF THE PUERTO RICO
ELECTRIC POWER AUTHORITY
INTEGRATED RESOURCE PLAN

CASE NO.: NEPR-AP-2023-0004

SUBJECT: Resolution and Order on the
Structure, Format, Duration and Schedule for
the Initial Technical Hearing of the 2025
Integrated Resource Plan Process.

RESOLUTION AND ORDER

I. Introduction

On February 27, 2026 the Energy Bureau of the Puerto Rico Public Service Regulatory Board ("Energy Bureau") issued a Resolution and Order ("February 27 Resolution") regarding the Initial Procedural Calendar for the 2025 Integrated Resource Plan Process under Regulation 9021.¹ The February 27 Resolution scheduled an initial technical hearing for Wednesday, March 18, 2026 ("Initial Technical Hearing").

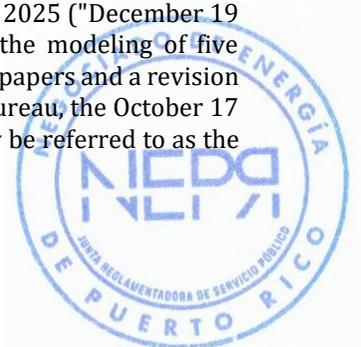
On March 4, 2026, under further consideration the Energy Bureau issued a Resolution and Order rescheduling the Initial Technical Hearing for Thursday March 19, 2026 ("March 4 Resolution").

As established in the March 4 Resolution, the Energy Bureau will hold an Initial Technical Hearing beginning at **9:30 a.m. on March 19, 2026**, at the Energy Bureau's Hearing Room, located at the World Plaza Building, 268 Muñoz Rivera Ave., 8th Floor, San Juan, P.R. The Initial Technical Hearing will be of a hybrid format, described below. The Initial Technical Hearing may be extended at the Energy Bureau's discretion.

The purpose of the Initial Technical Hearing is for LUMA to present the contents of its 2025 IRP Filing² and answer questions from the Energy Bureau, its staff, and technical consultants. In its February 27 Resolution, the Energy Bureau indicated that intervenors would be permitted to present questions during the Initial Technical Hearing. The Energy Bureau recognizes, however, that at this stage of the proceeding only one request for intervention has been filed and no interventions have yet been granted. Therefore, it is anticipated that, by the date of the Initial Technical Hearing, there may be no formally authorized intervenors who would otherwise be entitled to present questions. Notwithstanding the foregoing, the Energy Bureau, either directly or through the Hearing Officer responsible for administering the Initial Technical Hearing, may allow questions from stakeholders or other interested participants who demonstrate a bona fide interest in potentially intervening in the IRP proceeding. Any such questions shall be limited in scope and duration, as intervenors will have the opportunity to present questions to witnesses presented by LUMA or by any other party during the Evidentiary Hearings. Accordingly, the expectation is not that the Initial Technical Hearing will become an extensive questioning phase by stakeholders or potential

¹ Regulation on Integrated Resources Plan for the Puerto Rico Electric Power Authority, Regulation No. 9021, issued on April 24, 2018 ("Regulation 9021").

² The IRP was filed by LUMA in three parts. The first IRP filing was made on October 17, 2025 ("October 17 IRP Filing") consisting of Exhibit 1, the main body of the IRP and its technical appendices. Exhibits 2 and 3 of the October 17, 2025 filing contained workpapers and expert witness testimony. LUMA requested confidential treatment for portions of this filing, and on October 29, 2025 submitted a revised, redacted version of the IRP's Exhibit 1, the main body and the technical appendices. The Energy Bureau's ruling on LUMA's confidentiality request is pending. The second part of the IRP filing was made on November 21, 2025 ("November 21 IRP Filing"), consisting of Exhibit 1, a *Transmission Needs Study Report*, and workpapers and additional expert testimony as Exhibits 2 and 3. The third part of the IRP filing was made on December 19, 2025 ("December 19 IRP Filing"), consisting of an Appendix 7 to the IRP, which contained the results of the modeling of five Supplemental Scenarios. Exhibits 2 and 3 of the December 19, 2025 filing contained workpapers and a revision to the expert testimony of Dr. Ajit Kulkarni. Unless otherwise indicated by the Energy Bureau, the October 17 IRP Filing, the November 21 IRP Filing, and the December 19 IRP Filing shall collectively be referred to as the "2025 IRP Filing".



intervenors. The dates of the Evidentiary Hearings will be contained in a separate Energy Bureau final procedural schedule for the 2025 IRP process.

II. Initial Technical Hearing Format

The structure of the Initial Technical Hearing will be hybrid, with LUMA representatives present or virtual at the Energy Bureau offices presenting the IRP. A Microsoft Teams meeting link will be made available for LUMA consultants or staff who are not able to be at the Energy Bureau office in-person, and for Energy Bureau technical consultants. Stakeholders will be able to view and listen to the hearing either in-person at the Energy Bureau offices or via the Energy Bureau's livestream link at the following location:

<https://www.youtube.com/@NegociadodeEnerg%C3%ADaenvivo>

The format of the hearing is for LUMA to present its 2025 IRP Filing material in four segments, two in the morning and two in the afternoon. A fifth later afternoon segment is also reserved to address questions from stakeholders, as well as any additional material and questions, as necessary. At the end of LUMA's presentation in each segment, the Energy Bureau and its technical consultants will ask questions if or as necessary concerning the material presented.

The intention of questioning during the Initial Technical Hearing is to help ensure that the LUMA presentations convey a clear picture of i) LUMA's analytical approach to the 2025 IRP Filing, ii) the methodologies used by LUMA to develop an Action Plan and a Preferred Resource Plan ("PRP"); and iii) to identify the most important high-level issues and resource considerations that arise from the Action Plan and the PRP.

During the Initial Technical Hearing, LUMA shall present an overview of the methodology and subjects that are being evaluated as part of the 2025 IRP Filing proposal. To maximize the time available for the Initial Technical Hearing, LUMA must file an electronic copy of its presentation with the Energy Bureau's Clerk (secretaria@energia.pr.gov) **on or before March 17, 2026**. Due to the technical nature of the hearing, it will be conducted in the English language, with simultaneous translation to the Spanish language. This shall not prevent any representative to make its presentation or answer questions in the Spanish language.

Approximate Time	Item	Description
9:30-9:40	Energy Bureau Introduction	Rules of Conduct / Remote Participation
9:40-10:40	LUMA Presentation - morning session I	IRP Approach, Modeling Methods, Input Assumptions and Sources
10:40-11:00	Questioning - Energy Bureau	As needed
11:00-11:10	Morning Break	
11:10-12:10	LUMA Presentation - morning session II	Resource modeling results, Preferred Resource Plan (PRP) and Action Plan
12:10-12:30	Questioning - Energy Bureau	As needed
12:30-1:30	Lunch Break	



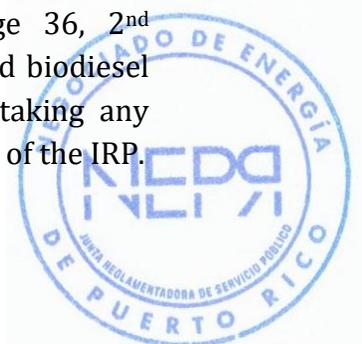
Approximate Time	Item	Description
1:30-2:30	LUMA Presentation – afternoon session I	Resource modeling results, Preferred Resource Plan (PRP) and Action Plan (continued)
2:30-2:50	Questioning – Energy Bureau	As needed
3:00-3:30	LUMA Presentation – afternoon session II	Transmission and Distribution Issues – PRP, and generally
3:30-3:40	Questioning – Energy Bureau	As needed
3:40-3:50	Afternoon Break	
3:50 – 5:50	TBD as needed: LUMA further presentation or direct questioning	Allowance for further issue questioning and discussion, including questions from stakeholders and potential intervenors.

III. Further Expectations of LUMA

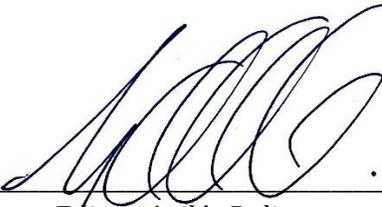
The Energy Bureau **SUGGESTS** LUMA focus its presentation on the core methodologies used and results of its analyses, including i) a clear description of the process to determine the Preferred Resource Plan; and ii) the extent of discretion used by LUMA’s technical experts when considering the IRP modeling results and the key decisions necessary to structure the final PRP, including how the range of net present value of revenue requirements results factored into the PRP decisions.

While LUMA has the flexibility to present its IRP based on its own approach, and can minimally modify the sequence and order of the scheduled items above if necessary to effectively convey the IRP results, the Energy Bureau expects LUMA to specifically address in its presentation materials at least each of the following core substantive areas reflected in the filed IRP:

- a. Specific detail on how and why LUMA treated power plant outages (i.e., very high forced outages) the way they did in the modeling, with specific example days from the results (e.g., IRP page 247) indicating quantitatively the level (number of units), nature (type of unit) and magnitude (MW) of outages giving rise to unserved energy.
- b. Clear explanation of why the capacity reserve margin that results from the PRP is very high relative to industry standards (IRP Table 51, page 177).
- c. Specific detail on why the model selected biodiesel to meet future RPS needs, with comparisons between the cost of biodiesel to produce electricity and the cost of an alternative solar PV + BESS capacity resource (IRP Table 104, later years).
- d. Discussion of the discretion used by LUMA and its technical consultants to decide upon a specific PRP, given the tight range of net present value of revenue requirements (IRP, Figures 74-76, pages 260-262) across certain scenarios and given LUMA’s key IRP recommendation (page 36, 2nd paragraph) to let resource options compete (such as solar PV and biodiesel fuels to meet any renewable portfolio standards) when undertaking any procurement activities that may arise from considering the results of the IRP.



Be it notified and published.



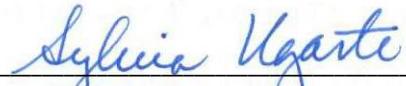
Edison Avilés Deliz
Chairman



Lillian Mateo Santos
Associate Commissioner



Ferdinand A. Ramos Soegaard
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 13, 2026. I also certify that on March 13, 2026 I have proceeded with the filing of the Resolution and Order issued by the Puerto Rico Energy Bureau and a copy was notified by electronic mail to RegulatoryPREBOrders@lumapr.com; nzayas@gmlex.net; rcruzfranqui@gmlex.net; mvalle@gmlex.net; alexis.rivera@prepa.pr.gov; nzayas@gmlex.net; margarita.mercado@us.dlapiper.com; Yahaira.delarosa@us.dlapiper.com; lrn@roman-negron.com; regulatory@genera-pr.com.

I sign this in San Juan, Puerto Rico, today March 13, 2026.



Sonia Seda Gaztambide
Clerk