

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

NEPR

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IN RE:

REVIEW OF LUMA'S INITIAL BUDGET

CASE NO.: NEPR-MI-2021-0004

SUBJECT: Motion to Submit Reports on Grid Modernization, Emergency Work-Related Federal Funding, and Maintenance and Repair Status in Compliance with Resolutions and Orders Dated June 25, 2023, and June 26, 2024

**MOTION TO SUBMIT REPORTS ON GRID MODERNIZATION, EMERGENCY
WORK-RELATED FEDERAL FUNDING, AND MAINTENANCE AND REPAIR
STATUS IN COMPLIANCE WITH RESOLUTIONS AND ORDERS DATED JUNE 25,
2023, AND JUNE 26, 2024**

TO THE HONORABLE PUERTO RICO ENERGY BUREAU:

COMES NOW GENERA PR LLC (“Genera”), as agent of the Puerto Rico Electric Power Authority (“PREPA”),¹ through its counsel of record, and respectfully state and request the following:

1. On June 25, 2023, the Energy Bureau of the Puerto Rico Service Regulatory Board (“Energy Bureau”) issued a Resolution and Order titled *Determination on the FY24 Annual Budgets for the Electric Utility System – LUMA, Genera, and PREPA* (“June 25th Order”), through which it (1) modified the Proposed Consolidated FY2024 Budget; (2) approved the modified budgets subject to compliance with various orders included in the June 25th Order; and (3) included a series of determinations and orders addressed to Genera regarding the GenCo Budget.²

¹ Pursuant to the *Puerto Rico Thermal Generation Facilities Operation and Maintenance Agreement* (“LGA OMA”), dated January 24, 2023, executed by and among PREPA, Genera, and the Puerto Rico Public-Private Partnerships Authority, Genera is the sole operator and administrator of the Legacy Generation Assets (as defined in the LGA OMA) and the sole entity authorized to represent PREPA before the Energy Bureau with respect to any matter related to the performance of any of the O&M Services provided by Genera under the LGA OMA.

² See June 25th Order, pp. 16 - 21.

2. Pertinent to this Motion, the June 25th Order included reporting requirements outlined in its Attachment J, comprising but not limited to: (a) implementation of Grid Modernization Plan Report; and (b) permanent and Emergency Work-Related Federal Funding Report & Infrastructure Plan Updates.

3. On September 1, 2023, Genera filed a document titled *Motion to Submit Monthly Maintenance Report for August 2023, in Compliance with Resolution and Order dated June 25, 2023* (“September 1st Motion”). Relevant to this Motion, Genera requested modifications to the filing schedule for the following reports: (a) the Implementation of Grid Modernization Plan within twenty (20) days following the conclusion of each bi-monthly reporting period; and (b) the submission of the Permanent and Emergency Work-Related Federal Funding Report & Infrastructure Plan Updates within twenty (20) days after the end of the monthly reporting period.

4. On June 26, 2024, the Energy Bureau of the Puerto Rico Service Regulatory Board (“Energy Bureau”) issued a Resolution and Order titled *Determination on the FY25 Annual Budgets for the electric utility* (“June 26th Resolution”), through which the Energy Bureau determined that the FY2025 Budgets filed by LUMA³, and modified by the June 26th Resolution, complied with Act 57-2014⁴ and the 2017 Rate Order⁵. In pertinent part to this Motion, in the June 26th Resolution, the Energy Bureau ordered Genera to:

“[s]ubmit monthly reports, beginning August 1, 2024, that show the status of the repairs and maintenance activities planned and underway. These reports shall include all maintenance/repair activities about the Aguirre, Costa Sur, San Juan, and Palo Seco power plants using the template given in **Attachment H** of the [June 26th Resolution]”

³ LUMA Energy, LLC and LUMA Energy ServCo, LLC (jointly referred to as “LUMA”).

⁴ Act No. 57 of May 27, 2014, as amended, also known as the "Puerto Rico Energy Transformation and RELIEF Act" ("Act 57-2014").

⁵ See Final Resolution and Order, *In Re: Puerto Rico Electric Power Authority Rate Review*, Case No. CEPR-AP-2015-0001, January 10, 2017 ("2017 Rate Order").

See, June 26th Resolution, p. 13.

5. Furthermore, in pertinent part to this Motion, the Energy Bureau stated that “**All existing reporting requirements remain in full force and effect.**” *See* June 26th Resolution, p. 24 (emphasis supplied).

6. On July 26, 2024, Genera filed a document titled *Motion to Clarify and Request Amendment to Cadence of Reporting Requirement under Resolution and Order Dated June 26, 2024* (“July 26th Motion”). In the July 26th Motion, Genera, among other things, requested that the Energy Bureau allow it to modify the reporting cadence of the maintenance and repair activities report for the Aguirre, Costa Sur, San Juan, and Palo Seco power plants (“Generation Maintenance and Repair Status Report”) and submit the report within the first twenty (20) days following the end of each month. This alignment would ensure that Genera maintains consistency in its reporting, avoids unnecessary duplication of effort, and facilitates a more efficient and effective compliance process.

7. In compliance with the June 25th Order and the June 26th Resolution, Genera hereby submits, as *Exhibit A* to this Motion, the Generation Maintenance Report in alignment with Attachment J of the June 25th Order. This report contains comprehensive information and updates for the period from July 1, 2023, to February 28, 2025, and meets the reporting requirements of the June 25th Order related to (a) Generation Maintenance and (b) the Permanent and Emergency Work-Related Federal Funding and Infrastructure Report. Furthermore, Genera hereby submits as *Exhibit B* to this Motion the Grid Modernization Highlights for the month ending February 28, 2025, fulfilling the reporting requirements of the Implementation of the Grid Modernization Plan as per the June 25th Order. Lastly, Genera submits as Exhibit C to this Motion the Maintenance and

Repair Status Report for the Aguirre, Costa Sur, San Juan, and Palo Seco Power Plants, in accordance with Attachment H of the June 26th Resolution.

WHEREFORE, Genera respectfully requests that this Energy Bureau **take notice** of the above for all purposes and **deem** that Genera has complied with the June 25th Order and the March 6th Order concerning the reports specified in Attachment J, and with the June 26th Resolution, as it pertains to the report outlined in its Attachment H.

RESPECTFULLY SUBMITTED.

In San Juan, Puerto Rico, this 20th day of March 2025.

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CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and accurate copy of this motion was filed with the Office of the Clerk of the Energy Bureau using its electronic filing system and that I will send an electronic copy of this motion to PREPA through its counsels of record: Alexis G. Rivera-Medina, at arivera@gmlex.net, and Mirelis Valle-Cancel, at mvalle@gmlex.net; and to LUMA, through its counsels of record: Margarita Mercado Echegaray, at margarita.mercado@us.dlapiper.com; Jan M. Albino López, at jan.albinolopez@us.dlapiper.com; and Julian Anglada Pagan, at julian.angladapagan@us.dlapiper.com.

In San Juan, Puerto Rico, this 20^h day of March 2025.

/s/ Alejandro López-Rodríguez
Alejandro López-Rodríguez

Exhibit A

Generation Maintenance Report
(Native file submitted via e-mail)

Exhibit B
Grid Modernization Highlights

Accomplishments (last two weeks)	Upcoming Actions and Activities (next two weeks)
<ul style="list-style-type: none"> ▪ Generation Assets Repairs <ul style="list-style-type: none"> ▪ Palo Seco 3– MPT Bushing Connection Repair, Unit was taken out of service, bushing C phase repaired. ▪ Costa Sur #5– Condenser Water washed on one haft of the condenser box.improving vacuum for load increase and reliability of the unit. 	<ul style="list-style-type: none"> ▪ Costa Sur 5 – Condenser Water washed on one haft of the condenser box, improving vacuum for load increase and reliability of the unit.
High Priority Due Outs (short suspense)	Challenges, Shortfalls, Limitations or Constraints
<ul style="list-style-type: none"> ▪ Aguirre 2 –The unit is currently out of service , rotor removal for repair to be shipped. Expected return June 2025 ▪ Costa Sur 5 – The unit is limited by a high-pressure differential in the air heaters. The unit is currently on Environmental Outage expected return is May 2025. ▪ Palo Seco 4 – 08AUG2023 – Forced outage due to generator failure. Generator rewinding process continues. The unit expected to return to service by the end of July 2025. ▪ San Juan 7 – Unit out of service for major maintenance. It is expected to return to service in late July 2025. ▪ San Juan CC 6 – The unit is out of service for scheduled major maintenance and is expected to be back in service by May 2025 	<ul style="list-style-type: none"> ▪ Aguirre Combined Cycle <ul style="list-style-type: none"> ▪ Unit Steam 1 – The unit out of service to repair infiltrations in the condenser, expected to return to service end of May 2025 ▪ Unit 1-3 – Major inspection and rotor installation. Expected to return on June 2025 (federally funded). Genera is in the process of awarding a contract. ▪ Unit 2-3 – Genera finished the inspection for turbine unit 2-3. Findings: turbine blades are damaged. The recommendation is to repair the turbine. Genera is working on the repair schedule. ▪ Aguirre CC Transformer 2-1 & 2-2 – Work on the main power transformer (MPT) the units will be available for April 2025.

Grid Modernization Report

Legacy Generation Assets Status – February 28, 2025

UNIT	COD	USE	FUEL	NAMEPLATE CAPACITY (MW)	CURRENT CAPACITY	REPAIRS FUNDS SOURCE	EXPECTED COMPLETION DATE	NOTES
Aguirre 1	May 1975	Base	Bunker C	450	0	N/A	N/A	Outage due to Generator 02/14/2025
Aguirre 2	October 1975	Base	Bunker C	450	0	NME	Feb-2025	Environmental Outage
Costa Sur 5	Sep 1972	Base	LNG & Buker C	410	0	N/A	N/A	Environmental Outage 02/27/2025
Costa Sur 6	Sep 1973	Base	LNG & Bunker C	410	370	N/A	N/A	Limitations
Palo Seco 3	February 1970	Base	Bunker C	216	180	N/A	N/A	Limitations
Palo Seco 4	July 1970	Base	Bunker C	216	0	NME	Jun-2025	Forced Outage
San Juan 5	October 2008	Base	LNG & Diesel	210	210	N/A	N/A	
San Juan 6	October 2008	Base	LNG & Diesel	210	0	NME	May-2025	Major overhaul
San Juan 7	May 1965	Base	Bunker C	100	0	NME	May-2025	Major overhaul
San Juan 9	June 1965	Base	Bunker C	100	100	N/A	N/A	
AGCC Stag 1&2	July 1977	Reserve	Diesel	592	146	N/A	N/A	Limitations
Cambalache	April 1997	Reserve	Diesel	247	154	N/A	N/A	Limitations
Mayaguez	April 2009	Reserve	Diesel	220	50	N/A	N/A	Limitations
Peakers Fleet	(18) 1971 & (3) 2019	Reserve	Diesel	396	185	N/A	N/A	Limitations
SJ & PS TM	March 2024	Reserve	LNG & Diesel	340	314	N/A	N/A	SJTM 4 MM & SJTM 1 AM
TOTALS				4,567 MW	2,308 MW			Available Capacity

Exhibit C

Maintenance and Repair Status Report for Aguirre, Costa Sur, San Juan, and Palo Seco Power
Plants