

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

**IN RE:** REVIEW OF THE PUERTO RICO  
ELECTRIC POWER AUTHORITY'S 10-YEAR  
INFRASTRUCTURE PLAN - DECEMBER  
2020

**CASE NÚM.:** NEPR-MI-2021-0002

**SUBJECT:** Resolution and Order for  
Motion for Approval to Submit Hurricane  
Fiona Area Plans To FEMA.

**RESOLUTION AND ORDER**

**I. Introduction**

On March 26, 2021, the Energy Bureau of the Puerto Rico Public Service Regulatory Board ("Energy Bureau") issued a Resolution and Order ("March 26 Resolution"), through which it ordered the Puerto Rico Electric Power Authority ("PREPA") to submit each specific capital investment project for approval to avoid potential noncompliance with the Approved Integrated Resource Plan ("IRP") and Modified Action Plan.<sup>1</sup> To streamline the process, the Energy Bureau ordered PREPA to submit the specific projects to the Energy Bureau at least thirty (30) calendar days before their submittal to the Puerto Rico Central Office for Recovery, Reconstruction and Resiliency ("COR3") and the Federal Emergency Management Agency ("FEMA"), and any other federal agency<sup>2</sup>, and to continue reporting to the Energy Bureau and FEMA, within the next five (5) years, the progress of all ongoing efforts related to the final approval of the submitted projects not yet approved by the Energy Bureau.

On June 5, 2026, LUMA Energy, LLC and LUMA Energy ServCo, LLC, jointly referred to as "LUMA," filed before the Energy Bureau a document titled *Motion Submitting Two Area Plans (Caguas), Request for Confidentiality, and Supporting Memorandum of Law* ("June 5 Motion").

Through the June 5 Motion, LUMA submits two Area Plans related to permanent work associated with Hurricane Fiona under DR-4671-PR: (i) Fiona Permanent Work Area Plan: Caguas Areas A-J; and (ii) Fiona Permanent Work Area Plan: Caguas Region Transmission. LUMA requests that the Energy Bureau approve the Area Plans before their submittal to FEMA.

**II. Evaluation and Analysis**

The June 5 Motion alleges that, following the infrastructure damage caused by Hurricane Fiona in September 2022, LUMA is advancing permanent restoration efforts under FEMA's traditional Section 406 Public Assistance program. Unlike the Section 428 fixed-cost model used for Hurricane Maria FFAST projects, the traditional Public Assistance process for Hurricane Fiona reimburses actual eligible costs to restore disaster-damaged infrastructure, subject to documentation, damage validation, environmental review, and regulatory compliance.

LUMA represents that it has adopted an Area Plan approach to align project formulation with Energy Bureau oversight, FEMA requirements, and system-level planning. The Area Plans provide a regional framework for identifying damages, developing scopes of work, incorporating applicable codes and standards, evaluating potential Section 406 hazard mitigation opportunities, and addressing Environmental and Historic Preservation requirements.

<sup>1</sup> Final Resolution and Order, *In re: Review of the Integrated Resource Plan of the Puerto Rico Electric Power Authority*, Case No. CEPR-AP-2018-0001, August 24, 2020 ("IRP Order").

<sup>2</sup> March 26 Resolution, p. 18-19.



#### A. Fiona Permanent Work Area Plan: Caguas Areas A-J

The Fiona Permanent Work Area Plan: Caguas Areas A-J addresses distribution and substation facilities within the Caguas Region. The facilities covered by the Area Plan include distribution feeders, substations, and transmission centers that form part of the interconnected transmission and distribution system serving customers within the region.

The Area Plan identifies distribution feeders across Caguas Areas A through J and multiple substations and transmission centers within those areas. The scope contemplates permanent repair formulation for facilities affected by Hurricane Fiona, including evaluation of damages, development of FEMA scopes of work, incorporation of applicable codes and standards, and identification of Section 406 hazard mitigation opportunities.

The Area Plan identifies an estimated distribution repair cost of \$18,628,511.19, an estimated substations repair cost of \$17,302,928.38, for an estimated total repair cost of \$35,931,439.57. These estimates are preliminary and were developed at a Class 5 level, which LUMA identifies as ranging between -50% and +100% of final project cost.

*AM* The Area Plan further states that Architectural and Engineering (“A&E”) services are required to help define the intended scope of work. Such services are expected to support the development of more detailed scopes of work, incorporation of codes and standards, identification of mitigation measures, and compliance with FEMA requirements.

#### B. Fiona Permanent Work Area Plan: Caguas Region Transmission

*AM* The Fiona Permanent Work Area Plan: Caguas Region Transmission addresses transmission facilities in the Caguas Region. The facilities include the following transmission lines:

1. 38 kV Sub Transmission Line Number 4800;
2. 38 kV Sub Transmission Line Number 9300;
3. 115 kV Transmission Line Number 37800;
4. 115 kV Transmission Line Number 40800;
5. 38 kV Sub Transmission Line Number 9900; and
6. 38 kV Sub Transmission Line Number 3700.

*JM*  
*1* The Area Plan identifies a total estimated budget of \$4,872,786.60, including an estimated budget for A&E design of \$487,278.66. As with the Caguas Areas A-J Area Plan, the estimate is preliminary and subject to FEMA and COR3 review, validation, and approval.

The Area Plan explains that the transmission facilities are interconnected and interdependent components of the regional electric system and that LUMA intends to evaluate damages within a system-level approach. LUMA further states that, after obligation of initial permanent work projects, the facilities may be designed as an integrated system to improve resilience, reliability, and performance, subject to FEMA requirements and applicable review.

### III. Conclusion

After a review of the June 5 Motion and the supporting exhibits, the Energy Bureau **DETERMINES** that the Fiona Permanent Work Area Plan: Caguas Areas A-J and the Fiona Permanent Work Area Plan: Caguas Region Transmission are intended to support the formulation of permanent work associated with Hurricane Fiona under FEMA’s Section 406 Public Assistance program. The Energy Bureau further determines that the Area Plans provide a regional framework to identify disaster-related damage, development of scopes of work, incorporation of applicable codes and standards, evaluation of Section 406 hazard mitigation opportunities, and compliance with Environmental and Historic Preservation requirements, while maintaining alignment with Puerto Rico’s regulatory framework and the objectives of the Approved IRP and Modified Action Plan.

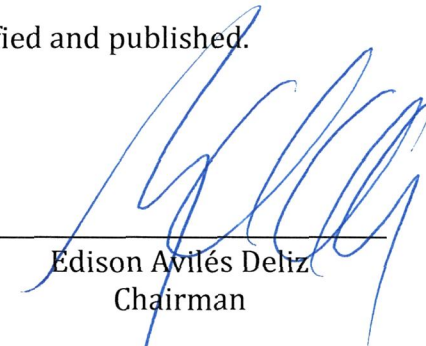


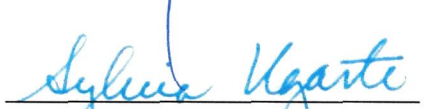
The Energy Bureau **APPROVES** the Fiona Permanent Work Area Plan: Caguas Areas A-J and the Fiona Permanent Work Area Plan: Caguas Region Transmission, submitted with the June 5 Motion, to authorize LUMA, as agent of PREPA, to submit the Area Plans to COR3 and FEMA for review, evaluation, formulation, and potential obligation under FEMA's Public Assistance program for Hurricane Fiona, DR-4671-PR. This approval does not constitute a final determination by FEMA regarding eligibility, allowability, scope approval, cost reasonableness, environmental or historic preservation compliance, duplication of benefits, or obligation of funds.

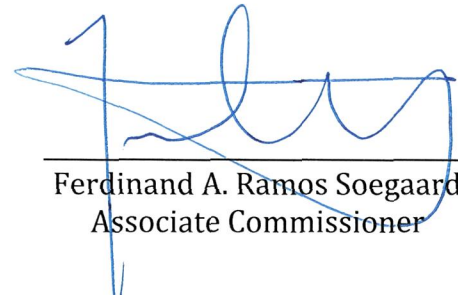
The Energy Bureau **REMINDS** LUMA, as operator of the Transmission and Distribution system on behalf of PREPA, to: (i) submit to the Energy Bureau a copy of any approval, obligation, or material determination issued by COR3 and/or FEMA for the projects developed under the approved Caguas Area Plans, including the costs obligated for each individual project or site, within ten (10) days of receipt; (ii) inform the Energy Bureau of the actual contracted cost to construct each individual project or site developed under the approved Caguas Area Plans within ten (10) days from execution of the corresponding contract; and (iii) inform the Energy Bureau once each project is completed.

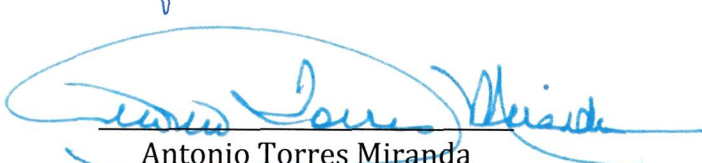
The Energy Bureau **WARNS** LUMA Energy that, noncompliance with any provision of this Resolution and Order, may result in the imposition of fines under Act 57-2014 and applicable Energy Bureau's regulations and any other sanctions, as deemed appropriate by the Energy Bureau.

Be it notified and published.

  
Edison Avilés Deliz  
Chairman

  
Sylvia B. Ugarte Araujo  
Associate Commissioner

  
Ferdinand A. Ramos Soegaard  
Associate Commissioner

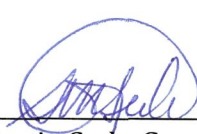
  
Antonio Torres Miranda  
Associate Commissioner

## CERTIFICATION

I certify that the majority of the members of the Puerto Rico Energy Bureau agreed on June 22, 2026. Associate Commissioner Lillian Mateo Santos did not intervene. Also certify that on June 22, 2026. I have proceeded with the filing of this Resolution and was notified by email to: regulatory@genera-pr.com, legal@genera-pr.com, jfernandez@ecija.com, eramos@ecija.com; jdiaz@ecija.com, sromero@ecija.com; alexis.rivera@prepa.pr.gov; nzayas@gmlex.net; mvalle@gmlex.net; rcruzfranqui@gmlex.net; alejandro.figueroara@lumapr.com; Yahaira.delarosa@us.dlapiper.com; Emmanuel.porrogonzalez@us.dlapiper.com.

For the record, I sign this in San Juan, Puerto Rico, today June 22, 2026.



  
Sonia Seda Gaztambide  
Clerk

**Attachment A: Caguas Area A-J  
Projects Approved by the Energy Bureau**

Site	Description	Area / Region
Distribution Feeders	8.32 kV Distribution Line Number 3401-02	Caguas C
	8.32 kV Distribution Line Number 3401-03	Caguas C
	4.16 kV Distribution Line Number 3403-01	Caguas C
	13.2 kV Distribution Line Number 3402-05	Caguas C
	4.16 kV Distribution Line Number 3701-02	Caguas D
	4.16 kV Distribution Line Number 3701-03	Caguas D
	4.16 kV Distribution Line Number 3701-04	Caguas D
	8.32 kV Distribution Line Number 3010-01	Caguas D
	8.32 kV Distribution Line Number 3010-04	Caguas D
	13.2 kV Distribution Line Number 3016-03	Caguas D
	8.32 kV Distribution Line Number 3604-06	Caguas D
	8.32 kV Distribution Line Number 3604-07	Caguas D
	13.2 kV Distribution Line Number 3006-02	Caguas E
	13.2 kV Distribution Line Number 3006-05	Caguas E
	8.32 kV Distribution Line Number 3004-01	Caguas E
	8.32 kV Distribution Line Number 3004-03	Caguas E
	8.32 kV Distribution Line Number 3008-03	Caguas E
	8.32 kV Distribution Line Number 3008-04	Caguas E
	8.32 kV Distribution Line Number 3009-04	Caguas E
	4.16 kV Distribution Line Number 3014-01	Caguas E
	4.16 kV Distribution Line Number 3014-02	Caguas E
	4.16 kV Distribution Line Number 3014-04	Caguas E
	8.32 kV Distribution Line Number 3005-02	Caguas F
	8.32 kV Distribution Line Number 3007-03	Caguas F
	8.32 kV Distribution Line Number 3007-04	Caguas F
	8.32 kV Distribution Line Number 3013-01	Caguas F
	8.32 kV Distribution Line Number 3013-02	Caguas F
	13.2 kV Distribution Line Number 3015-05	Caguas F
	13.2 kV Distribution Line Number 3015-06	Caguas F
	13.2 kV Distribution Line Number 3103-01	Caguas F
	13.2 kV Distribution Line Number 3103-02	Caguas F
	13.2 kV Distribution Line Number 3103-04	Caguas F
	13.2 kV Distribution Line Number 3103-05	Caguas F
	4.16 kV Distribution Line Number 3101-02	Caguas G
	4.16 kV Distribution Line Number 3101-04	Caguas G
	13.2 kV Distribution Line Number 3102-01	Caguas G
	4.16 kV Distribution Line Number 3201-02	Caguas G
	4.16 kV Distribution Line Number 3201-04	Caguas G
	13.2 kV Distribution Line Number 3205-07	Caguas G
	13.2 kV Distribution Line Number 3205-08	Caguas G
	13.2 kV Distribution Line Number 3205-09	Caguas G
	8.32 kV Distribution Line Number 9703-01	Caguas B
	8.32 kV Distribution Line Number 9703-02	Caguas B
	8.32 kV Distribution Line Number 9703-03	Caguas B
	8.32 kV Distribution Line Number 3405-01	Caguas C
	8.32 kV Distribution Line Number 3405-02	Caguas C
	8.32 kV Distribution Line Number 3405-03	Caguas C
	8.32 kV Distribution Line Number 3406-01	Caguas C
	8.32 kV Distribution Line Number 3406-02	Caguas C
	8.32 kV Distribution Line Number 3406-03	Caguas C
8.32 kV Distribution Line Number 3401-01	Caguas C	
8.32 kV Distribution Line Number 3301-01	Caguas G	
8.32 kV Distribution Line Number 3301-02	Caguas G	
8.32 kV Distribution Line Number 3302-02	Caguas G	
8.32 kV Distribution Line Number 3302-03	Caguas G	
8.32 kV Distribution Line Number 3302-04	Caguas G	
13.2 kV Distribution Line Number 2605-01	Caguas H	



Site	Description	Area / Region
Distribution Feeder	8.32 kV Distribution Line Number 2702-01	Caguas H
	13.2 kV Distribution Line Number 2605-02	Caguas H
	8.32 kV Distribution Line Number 2701-03	Caguas H
	8.32 kV Distribution Line Number 2601-01	Caguas I
	8.32 kV Distribution Line Number 2601-02	Caguas I
	8.32 kV Distribution Line Number 2601-03	Caguas I
	8.32 kV Distribution Line Number 2601-04	Caguas I
	8.32 kV Distribution Line Number 2602-01	Caguas I
	8.32 kV Distribution Line Number 2602-02	Caguas I
	8.32 kV Distribution Line Number 2602-03	Caguas I
	13.2 kV Distribution Line Number 2603-08	Caguas I
	13.2 kV Distribution Line Number 2603-09	Caguas I
	13.2 kV Distribution Line Number 2604-01	Caguas I
	13.2 kV Distribution Line Number 2604-03	Caguas I
	8.32 kV Distribution Line Number 2801-02	Caguas I
	8.32 kV Distribution Line Number 2801-03	Caguas I
	8.32 kV Distribution Line Number 2803-01	Caguas I
	8.32 kV Distribution Line Number 2803-02	Caguas I
	8.32 kV Distribution Line Number 2803-03	Caguas I
	8.32 kV Distribution Line Number 2901-01	Caguas J
	8.32 kV Distribution Line Number 2901-02	Caguas J
8.32 kV Distribution Line Number 2901-03	Caguas J	
8.32 kV Distribution Line Number 2901-04	Caguas J	
13.2 kV Distribution Line Number 2906-02	Caguas J	
<b>Estimated Total Cost</b>		<b>\$18,628,511.19</b>

Site	Description	Area / Region
Substation / Transmission Center	Substation: Aguas Buenas	Area D
	Substation: Veredas	Area F
	Substation: San Lorenzo	Area G
	Substation: Humacao TC	Area I
	Substation: Yabucoa TC	Area I
	Substation: Barranquitas	Area A
	Substation: Orocovis	Area A
	Substation: Divisoria	Area A
	Substation: El Abanico	Area A
	Substation: Aibonito	Area B
	Substation: Aibonito PDS	Area B
	Substation: Comerio	Area B
	Substation: Cidra	Area B
	Substation: Las Cruces-Cidra	Area B
	Substation: Comsat	Area B
	Substation: Cayey TC	Area C
	Substation: Aguas Buenas TC	Area C
	Substation: Cayey Rural 2	Area C
	Substation: Hacienda San Jose	Area D
	Substation: Villa Del Rey	Area D
	Substation: Caguas	Area E
	Substation: Bairoa	Area E
	Substation: Villas Del Castro	Area F
	Substation: Gautier Benitez	Area F
	Substation: Santo Domingo	Area F
	Substation: Gurabo	Area G
	Substation: Gurabo PDS	Area G
	Substation: Juncos Provisional	Area G
	Substation: Juncos TC	Area G
	Substation: San Lorenzo 2	Area G
	Substation: Rio Blanco	Area H
	Substation: Naguabo	Area H
Substation: Rio Canas	Area H	



Site	Description	Area / Region
Substation / Transmission Center	Substation: Daguao	Area H
	Substation: Pueblito Del Rio	Area I
	Substation: Las Piedras	Area I
	Substation: Humacao	Area I
	Substation: Yabucoa	Area J
	Substation: Juan Martin	Area J
<b>Estimated Total Cost</b>		<b>\$17,302,928.38</b>

**Attachment B: Caguas Region Transmission  
Projects Approved by the Energy Bureau**

Site	Description	Total Cost Estimate
Transmission	38 kV Sub Transmission Line Number 4800	\$1,006,427.64
	38 kV Sub Transmission Line Number 9300	\$216,736.32
	115 kV Transmission Line Number 37800	\$385,457.76
	115 kV Transmission Line Number 40800	\$513,634.08
	38 kV Sub Transmission Line Number 9900	\$235,381.80
	38 kV Sub Transmission Line Number 3700	\$2,515,149.00
<b>Estimated Total Cost</b>		<b>\$4,872,786.60</b>

