

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

NEPR

Received:

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IN RE:

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

CASE NO. NEPR-MI-2021-0002

SUBJECT: Submittal of LUMA's June 2025 Update to
PREPA-LUMA 90-Day Plan for T&D Projects

**MOTION SUBMITTING LUMA'S JUNE 2025 UPDATE TO PREPA-LUMA 90-DAY
PLAN FOR T&D PROJECTS**

TO THE PUERTO RICO ENERGY BUREAU:

COME NOW LUMA Energy, LLC ("ManagementCo"), and **LUMA Energy ServCo, LLC** ("ServCo"), (jointly referred to as "LUMA"), through the undersigned legal counsel and respectfully submits the following:

Pursuant to the continued reporting requirements set forth in this Puerto Rico Energy Bureau's ("Energy Bureau") Resolution and Order of March 26, 2021,¹ and in accordance with LUMA's Motion of July 15, 2021,² and PREPA's and LUMA's Motion of September 21, 2021³, LUMA hereby submits, as *Exhibit 1* to this Motion, LUMA's June 2025 update to the LUMA 90-Day Plan pertaining to the transmission and distribution system projects ("T&D Projects")

¹ In this Resolution and Order ("March 26th Resolution"), the Energy Bureau required, among others, that the Puerto Rico Electric Power Authority ("PREPA") "continue reporting to the Energy Bureau and [the Federal Emergency Management Agency ("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". March 26th Resolution on page 19.

² This refers to the *Motion Submitting the Corrected LUMA Presentation at the Technical Conference of July 11, 2021, and Requesting Approvals of Matters Presented and Proposed during the Technical Conference* filed by LUMA on July 15, 2021 ("July 15th Motion") wherein LUMA proposed, among others, that reporting in this docket be done quarterly and that updates to the 90-Day Plan in relation to the 10-Year Infrastructure Plan be provided to the Energy Bureau during the last month of every quarter as it is provided to FEMA. See the July 15th Motion on pages 8-9.

³ This refers to the *Motion Submitting September 2021 Update to PREPA-LUMA 90-Day Plan* jointly filed by LUMA and PREPA on September 21, 2021 ("LUMA September 21 Motion") wherein LUMA and PREPA informed that going forward; they would continue to file the PREPA-LUMA 90-Day Plans, instead of 90-Day updates of the 10-Year Infrastructure Plan given that FEMA only required the 90-Day Plans. See September 21 Motion on page 4.

updating the status of T&D Projects and providing a summary of key next steps for the upcoming 90 days (“June 2025 Update to LUMA 90-Day Plan”).

WHEREFORE, LUMA respectfully requests that the Energy Bureau **take notice** of the aforementioned and **accept** LUMA’s June 2025 Update to the LUMA 90-Day Plan for T&D Projects submitted herein as **Exhibit 1** to this Motion in compliance with LUMA’s reporting obligations.

RESPECTFULLY SUBMITTED.

In San Juan, Puerto Rico, this 10th day of June 2025.

We hereby certify that we filed this Motion using the electronic filing system of this Energy Bureau. We will send an electronic copy of this Motion to counsel for PREPA Alexis Rivera, arivera@gmlex.net, and to Genera PR LLC, through its counsel of record, Jorge Fernández-Reboredo, jfr@sbglaw.com, Jennise M. Álvarez González, jennalvarez@sgblaw.com, and Francisco Santos, francisco-santos@gener-pr.com.



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Exhibit 1
June 2025 T&D 90-Day Plan



FEMA

OFICINA CENTRAL DE RECUPERACIÓN,
RECONSTRUCCIÓN Y RESILIENCIA
COR3



90-Day Plan

June 9, 2025

LUMA

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I. Introduction

In accordance with the directive received from the Federal Emergency Management Agency (FEMA) to produce a 90-Day Plan, this document captures an overview of the key next steps and progress made on FEMA-funded projects for the Puerto Rico electric transmission and distribution grid.

On June 1, 2021, LUMA assumed operation and maintenance responsibilities for the Puerto Rico Electric Power Authority's (PREPA) Transmission and Distribution (T&D) System as outlined within the Operations and Maintenance Agreement (OMA) between PREPA, Puerto Rico Public-Private Partnerships Authority (P3A), and LUMA. Upon commencement of the Service Period, projects in the Transmission, Distribution, Substations, IT/Telecom, Buildings, and other categories (T&D Projects) were transitioned to and are now the responsibility of LUMA, while PREPA and Genera are focused on projects in the Generation and Dams, Hydro, and Irrigation asset categories.

This 90-Day Plan provides information on various focus areas for LUMA.

II. Overview of Focus Areas for the Next 90 Days

The content below summarizes the next steps across the following five areas:

1. Federal Grant Management
2. Funding and Reporting
3. Environmental and Historic Preservation
4. Engineering Management
5. PREPA-LUMA Coordination and Alignment

1. Federal Grant Management

LUMA goals for the next 90 days:

- LUMA will continue to work with the energy czar, PREPA, Central Office for Recovery, Reconstruction, and Resiliency (COR3) and Genera to align on prioritized investments that would leverage available FEMA funding.
- LUMA will continue to work with the energy czar, Genera, PREPA, and the Department of Energy (DOE) to align on approaches to leverage DOE funding to complement FEMA obligated projects.
- LUMA will continue to work with COR3 and FEMA to obtain obligation for priority projects, including vegetation clearing, transformer replacements to stabilize the system, the deployment of grid automation, and priority transmission projects.

- LUMA will continue to work with COR3 and FEMA to align on appropriate estimates for work, including the execution of an island-wide vegetation clearing initiative, through the submission of detailed scopes of work (DSOWs) representing individual lines.
- LUMA will continue to develop and submit DSOWs for grid automation and other priority initiatives to align with its execution strategy.
- LUMA will continue working with FEMA and COR3 to obtain project obligations for the 247 DSOWs that have been submitted but are not yet obligated.
- LUMA will continue to focus and prioritize the efforts of the Grid Automation program on submitted DSOWs to complete work identified on the LUMA and FEMA priority list with a specific focus on obligation timelines as the projects are staged for construction.
- In the Grid Automation and Streetlighting programs, LUMA continues to prioritize and work with COR3 and FEMA on the documentation of work completed for streamlining obligation and cost recovery with specific project DSOWs.

During the last 90-day period, LUMA completed the following:

- LUMA has initiated the Equipment and Materials Project Worksheet (PW) reconciliation process for both obligated and nonobligated projects.
- LUMA aligned with COR3 and FEMA on the eligibility of automatic reclosers as being 100% 406, with the limited exception that the portion of costs required for manual device replacement is treated as 428 only in instances where the recloser replaces an existing device.
- LUMA provided COR3 and FEMA with updates about where construction can be accelerated based on the shared list of priority projects that continues to be revised regularly. Sharing this information supports the 90-Day Plan, project formulation, obligation, and moving projects to construction.

2. Funding and Reporting

LUMA goals for the next 90 days:

LUMA expects to leverage approximately \$65 million from additional working capital advances to fund projects and submit \$150 million in requests for reimbursement (RFRs) during the next quarter, dependent on the availability of new obligations.

During the last 90-day period, LUMA completed the following:

- LUMA submitted \$447 million in requests for reimbursements to date.

- Four vegetation projects were obligated, representing an estimated \$86 million in reconstruction activities.
- LUMA submitted and received approval for two initial scopes of work (ISOW) from the PREB, which represent an estimated \$296.4 million in federally funded T&D projects, including the replacement of eight transformers, metal clad switchgear, and GIS Repair amended ISOW associated with the stabilization plan and the Fiber Optic Repair & Replacement amended ISOW.
- LUMA submitted the Q3 FY2025 Federal Funding Report to the Puerto Rico Energy Bureau (PREB), highlighting LUMA's progress in executing activities related to federally funded T&D projects.

3. Environmental and Historic Preservation (EHP)

LUMA goals for the next 90 days:

- LUMA will continue discussions with FEMA Environmental & Historical Preservation (EHP), PREPA, and State Historical Preservation Office (SHPO) regarding the declaration of Monacillos' campus as a historic district and agree on viable alternatives to mitigate the impacts associated with the Primary Control Center Project.
- LUMA will continue discussion with FEMA EHP regarding the approach proposed by the Department of Energy executive order for transmission line vegetation projects.
- LUMA will continue pursuing from FEMA EHP written final determination of the authorization to be allowed to prepare draft environmental documents under oversight of FEMA.
- LUMA will continue with weekly FEMA EHP meetings and consultations to support project development and execution.
- LUMA will continue environmental field inspections on construction projects with FEMA-approved DSOWs. The inspections include the assessment of the following:
 - Adherence to requirements for equipment use, vegetation clearing, waste handling, and other activities
 - Employee training in environmental awareness
 - Measures being taken to protect endangered and protected species
 - Ground disturbance management practices
 - Compliance with archeological and/or historic site considerations

- Proper execution of work near bodies of water (buffer zones and/or permits)
 - Waste management (e.g., staging, segregation, transportation) and the final facility (landfill, recycling, or reuse)
- LUMA will continue archaeological desktop reviews towards the development of DSOWs.
- LUMA will continue to discuss the application of the criteria of urban/rural maps to define the archaeological/cultural Areas of Potential Effect (APE) in transmission and distribution projects.
- LUMA request was submitted to COR3 to meet with FEMA EHP and U.S. Fish and Wildlife Service to agree on the final biological report for the San Juan Vegetation Group A, which will serve as template for the following reports.
- Agree with FEMA EHP upon the best management practices applied during Fiona restoration works.

During the last 90-day period, LUMA completed the following:

- LUMA sent COR3 a letter to discuss the application of the criteria of urban/rural maps to define the archaeological/cultural APE in T&D projects.
LUMA participated in a Unified Federal Review (UFR) of the environmental implications of all the projects in Vieques and Culebra. The UFR is led by FEMA in collaboration with multiple federal agencies, requested and LUMA completed a Master Plan considering all their concerns.
- LUMA shifted discussion with FEMA EHP regarding the proposed consolidated, from the island-wide approach proposed by LUMA for transmission lines and Group C vegetation projects to the new DOE executive order. No additional discussion on island-wide approach will continue at this moment.
- LUMA received written final determination from FEMA EHP of the extent of the archaeological and cultural APE and SHPO concurrence.

4. Engineering Management

LUMA goals for the next 90 days:

- LUMA will complete an additional four area plans to identify priorities across different types of projects that can systematically enhance grid reliability.
- The designing of detailed engineering work will continue for 42 Distribution Feeder Rebuild projects discussed in the December 2024 plan.

- LUMA is continuing to work on improving distribution system models and ensuring that computer-based models match the physical condition of the grid.
- LUMA's Grid Automation program will continue to deploy single-phase and three-phase reclosers and fuse cutouts to improve overall system reliability by reducing the number of customers impacted by faults on the circuit and shortening restoration times.

During the last 90-day period, LUMA completed the following:

- LUMA completed nine area plans that were in flight for this period. Total distribution area plan progress is at 84% with 280 substations and 946 feeders completed.
- During this period, LUMA continued with detailed engineering on 42 of the worst-performing distribution circuits and submitted five DSOW packages to FEMA for review.
- LUMA continued preliminary engineering design work with existing Architectural and Engineering (A&E) firms toward the development of DSOWs.
- LUMA continued engineering on all projects with FEMA-approved DSOWs.

5. PREPA-LUMA Coordination and Alignment

PREPA and LUMA goals for the next 90 days:

- PREPA and LUMA leadership will participate in regular weekly meetings with COR3, FEMA, and Genera to ensure visibility of project progress, coordination and understanding of common matters, and the identification and resolution of risks that involve points of integration between the entities.
- LUMA will continue to coordinate with PREPA and Genera to support successful operations under the T&D OMA.
- LUMA, PREPA, and Genera will continue to collaborate on the Vieques and Culebra Microgrid Project.
 - LUMA has assumed project lead responsibilities, including the coordination of project handoffs for the design, construction, and post-production phases for the appropriate operational jurisdictions, as well as operating the microgrid controller, battery, and solar PV.
 - Genera has assumed responsibilities for operating the controllable generation.
 - LUMA is engaged with COR3 and P3A to continue collaboration on project construction and operational jurisdiction challenges related to the OMA between LUMA and PREPA.

I. LUMA Estimated Schedule for DSOW Submission

Over the next 90 days, LUMA will be focusing on preparing DSOWs and cost estimates for T&D projects. The tables below show the existing set of projects by asset category, along with the estimated timing for DSOWs submittals to COR3 and FEMA.

The project submission date forecasts below are based on the best information available to LUMA at the time of this update. LUMA is focused on meeting or exceeding the project submission estimates listed in the tables below.

Realignment of Construction Schedules

In each iteration of the 90-Day Plan, LUMA provides updated projections of key milestones, including construction start dates. This plan reflects updates to some construction start dates as project timelines have had to be adjusted to reflect industrywide market limitations, including the timeline required for the procurement of Capital Programs' portfolio.

Across the industry, utilities are experiencing manufacturing lead times of more than 40 weeks for equipment such as switchgear and panelboards and between 60-120 weeks for transformers. In each of those categories, there are backlog issues with an expected resolution of upwards of six months.

Issues exist both in terms of materials and construction resources. There are supply shortages impacting raw materials, such as electrical steel, and components, such as sensors. Also, increased demand for other key raw materials like steel, oil, copper, and insulators is adding to the delays.

To mitigate this, LUMA issued new requests for proposals, including a construction Master Services Agreement (MSA), and worked with COR3 and FEMA to version the long-lead materials PW to allow for additional materials to reduce the long-term challenges.

The original version of the long-lead materials PW successfully allowed LUMA to ease supply chain issues faced last year, and we expect that amending the PW will offer similar benefits as we move forward.

Self-performed work

LUMA will continue to execute self-performing work in the following categories:

- Pole/conductor replacements

- Structure replacements
- Hardware/insulator replacements
- Streetlights
- Substation, feeder, and line minor repairs
- Communication network and grid automation
- Equipment replacements
- Civil and low-voltage work to support projects

Self-performed work includes work performed by LUMA internal labor and contractors. Self-performed work is designated as contracted work (CW), mostly contracted work (MCW), or mostly self-performed work (MSPW).

- **MCW** = more than 65% of the work is procured/contracted (excluding management and oversight).
- **MSPW** = more than 65% of the work is performed by LUMA (excluding management and oversight).
- **A mixture of contracted work and LUMA self-performed work (CW/SPW)** = between 50/50% and 65/35% (excluding management and oversight).

1. Distribution – Feeder Rebuild

¹Construction start dates assume timely FEMA obligation of the relevant DSOWs and approval of the underlying contracts by the Financial Oversight and Management Board (FOMB) and P3A, if required. LUMA will be ready to proceed with construction or as soon thereafter as necessary supplies are available.

²The obligated amount represents the CRC net cost. A&E is not included in this amount.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self-Performed Work	Obligation Amount ²
767387	FAASt # [Distribution Feeder Rebuild # 1303-01] (Distribution)	Jul-25	Sep-26	CW/SPW	Pending obligation
FAASt number pending	FAASt # [Distribution Feeder Rebuild #6406-02] (Distribution)	Jul-25	Oct-26	CW/SPW	Pending obligation
FAASt number pending	FAASt # [Distribution Feeder Rebuild # 3006-05] (Distribution)	Jul-25	Aug-26	CW/SPW	Pending obligation
818041	FAASt # [Distribution Feeder Rebuild # 3701-03] (Distribution)	Jul-25	Aug-26	CW/SPW	Pending obligation
767139	FAASt # [Distribution Feeder Rebuild #2906-02] (Distribution)	Jul-25	Oct-26	CW/SPW	Pending obligation
760571	FAASt [Feeder Rebuild # 1720-07] (Distribution)	Jul-25	Aug-26	CW/SPW	Pending obligation
FAASt number pending	FAASt # [Distribution Feeder Rebuild # 6305-03] (Distribution)	Jul-25	Aug-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Feeder Rebuild # 1718-02] (Distribution)	Jul-25	Jun-26	CW/SPW	Pending obligation
FAASt number pending	FAASt # [Distribution Feeder Rebuild # 1303-05] (Distribution)	Jul-25	Dec-26	CW/SPW	Pending obligation
FAASt number pending	FAASt # [Distribution Feeder Rebuild # 1909-09] (Distribution)	Aug-25	Oct-26	CW/SPW	Pending obligation

817962	FAAST # [Distribution Feeder Rebuild # 9403-03] (Distribution)	Aug-25	Sep-26	CW/SPW	Pending obligation
FAAST number pending	FAAST # [Distribution Feeder Rebuild # 3007-03] (Distribution)	Aug-25	Aug-26	CW/SPW	Pending obligation
760568	FAAST [Distribution Feeder Rebuild # 1710-01] (Distribution)	Aug-25	Aug-26	CW/SPW	Pending obligation
760575	FAAST [Distribution Feeder Rebuild # 1716-03] (Distribution)	Aug-25	Nov-26	CW/SPW	Pending obligation
764705	FAAST [Distribution Feeder Rebuild #6014-02] (Distribution)	Aug-25	Nov-26	CW/SPW	Pending obligation
767381	FAAST [Distribution Feeder Rebuild #1204-05] (Distribution)	Sep-25	Dec-27	CW/SPW	Pending obligation
801197	FAAST [Distribution Feeder Rebuild #1204-02] (Distribution)	Sep-25	May-28	CW/SPW	Pending obligation
FAAST number pending	FAAST [Distribution Feeder Rebuild #7805-11] (Distribution)	Sep-25	Dec-26	CW/SPW	Pending obligation
764708	FAAST [Distribution Feeder Rebuild #5602-02] (Distribution)	Sep-25	Jan-27	CW/SPW	Pending obligation
FAAST number pending	FAAST # [Distribution Feeder Rebuild # 2603-08] (Distribution)	Sep-25	Sep-26	CW/SPW	Pending obligation
FAAST number pending	FAAST # [Distribution Feeder Rebuild # 7805-13] (Distribution)	Sep-25	Dec-26	CW/SPW	Pending obligation

2. Distribution – Pole Replacement

¹Construction start dates assume timely FEMA obligation of the relevant DSOWs and approval of the underlying contracts by the FOMB and P3A, if required. LUMA will be ready to proceed with construction or as soon thereafter as necessary supplies are available.

²The obligated amount represents the CRC net cost. A&E is not included in this amount.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self-Performed Work	Obligation Amount ²
817249	FAAST [Pole and Conductor Repair -Caguas Group 7 - Phase 2	Jul-25	May-26	CW/SPW	Pending obligation
817242	FAAST [Pole and Conductor Repair -Caguas Group 8 – Phase 2	Jul-25	May-26	CW/SPW	Pending obligation
806935	FAAST [Pole and Conductor Repair - Caguas Group 6 - Phase 2] (Distribution)	Jul-25	May-26	CW/SPW	Pending obligation
806936	FAAST [Pole and Conductor Repair – Carolina Group 3 - Phase 2] (Distribution)	Jul-25	May-26	CW/SPW	Pending obligation
759004	FAAST [Pole and Conductor - Arecibo Group 4- Phase 2] (Distribution)	Aug-25	Jun-26	CW/SPW	Pending obligation
759051	FAAST Pole and Conductor - Bayamon Group 4 - Phase 2 (Distribution)	Aug-25	Jun-26	CW/SPW	Pending obligation
738692	FAAST [Pole and Conductor Repair – Carolina Group 1 - Phase 2] (Distribution)	Aug-25	Jun-26	CW/SPW	Pending obligation
817247	FAAST [Pole and Conductor Repair -Ponce Group 3 - Phase 2	Sep-25	Jul-26	CW/SPW	Pending obligation
817250	FAAST [Pole and Conductor Repair -San Juan Group 4 - Phase 2	Sep-25	Jul-26	CW/SPW	Pending obligation
FAAST number pending	FAAST [Pole and Conductor Repair – Mayagüez Group 5 - Phase 2	Sep-25	Jul-26	CW/SPW	Pending obligation

FAASt number pending	FAASt [Pole and Conductor Repair -Arecibo Group 18-19-20-21 - Phase 3	Sep-25	Jul-26	CW/SPW	Pending obligation
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3. Grid Automation

¹Construction start dates assume timely FEMA obligation of the relevant DSOWs and approval of the underlying contracts by the FOMB and P3A, if required. LUMA will be ready to proceed with construction or as soon thereafter as necessary supplies are available.

²The obligated amount represents the CRC net cost. A&E is not included in this amount.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self-Performed Work	Obligation Amount ²
FAASt number pending	FAASt [Automation Program Group 46] (Distribution)	Jul-25	May-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 47] (Distribution)	Jul-25	May-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 48] (Distribution)	Jul-25	May-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 49] (Distribution)	Jul-25	May-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 50] (Distribution)	Jul-25	May-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 51] (Distribution)	Jul-25	May-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 52] (Distribution)	Jul-25	May-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 53] (Distribution)	Jul-25	May-26	CW/SPW	Pending obligation
688623	FAASt [Automation Program Group 1A-8 Feeders] (Distribution)	Jul-25	Work Completed	CW/SPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 1B-6 Feeders] (Distribution)	Jul-25	Work Completed	CW/SPW	Pending obligation

741678	FAAST [Automation Program Group 4A- 8 Feeders] (Distribution)	Aug-25	Work Completed	CW/SPW	Pending obligation
FAAST number pending	FAAST [Automation Program Group 4B- 6 Feeders] (Distribution)	Aug-25	Work Completed	CW/SPW	Pending obligation
FAAST number pending	FAAST [Automation Program Group 54] (Distribution)	Aug-25	Jun-26	CW/SPW	Pending obligation
FAAST number pending	FAAST [Automation Program Group 55] (Distribution)	Aug-25	Jun-26	CW/SPW	Pending obligation
FAAST number pending	FAAST [Automation Program Group 56] (Distribution)	Aug-25	Jun-26	CW/SPW	Pending obligation
FAAST number pending	FAAST [Automation Program Group 57] (Distribution)	Aug-25	Jun-26	CW/SPW	Pending obligation
FAAST number pending	FAAST [Automation Program Group 58] (Distribution)	Aug-25	Jun-26	CW/SPW	Pending obligation
FAAST number pending	FAAST [Automation Program Group 59] (Distribution)	Aug-25	Jun-26	CW/SPW	Pending obligation
FAAST number pending	FAAST [Automation Program Group 60] (Distribution)	Aug-25	Jun-26	CW/SPW	Pending obligation
FAAST number pending	FAAST [Automation Program Group 61] (Distribution)	Aug-25	Jun-26	CW/SPW	Pending obligation
FAAST number pending	FAAST [Automation Program Group 62] (Distribution)	Aug-25	Jun-26	CW/SPW	Pending obligation
FAAST number pending	FAAST [Automation Program Group 63] (Distribution)	Aug-25	Jun-26	CW/SPW	Pending obligation
FAAST number pending	FAAST [Automation Program Group 4C- 7 Feeders] (Distribution)	Sep-25	Work Completed	CW/SPW	Pending obligation
FAAST number pending	FAAST [Automation Program Group 4D- 7 Feeders] (Distribution)	Sep-25	Work Completed	CW/SPW	Pending obligation
740662	FAAST [Automation Program Group 2A- 9 Feeders] (Distribution)	Sep-25	Work Completed	CW/SPW	Pending obligation
FAAST number pending	FAAST [Automation Program Group 2B-8 Feeders] (Distribution)	Sep-25	Work Completed	CW/SPW	Pending obligation

FAASt number pending	FAASt [Automation Program Group 2E-9 Feeders] (Distribution)	Sep-25	Work Completed	CW/SPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 65] (Distribution)	Sep-25	Jul-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 66] (Distribution)	Sep-25	Jul-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 67] (Distribution)	Sep-25	Jul-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 68] (Distribution)	Sep-25	Jul-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 69] (Distribution)	Sep-25	Jul-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 70] (Distribution)	Sep-25	Jul-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 71] (Distribution)	Sep-25	Jul-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 64] (Distribution)	Sep-25	Jul-26	CW/SPW	Pending obligation

4. Grid Automation – 38 kV Reclosers

¹Construction start dates assume timely FEMA obligation of the relevant DSOWs and approval of the underlying contracts by the FOMB and P3A, if required. LUMA will be ready to proceed with construction or as soon thereafter as necessary supplies are available.

²The obligated amount represents the CRC net cost. A&E is not included in this amount.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self-Performed Work	Obligation Amount ²
805513	FAASt [38kV Recloser TL 3000 Monacillos TC to Bairoa TO] (Transmission)	Jul-25	Apr-26	CW/SPW	Pending obligation

FAASt number pending	38 kV Reclosers TLine 1500 FAASt [38kV Recloser TL 1500-Yauco HP to San German TC] (Transmission)	Jul-25	Apr-26	CW/SPW	Pending obligation
FAASt number pending	38 kV Reclosers TLine 5600 VICTORIA TC to AÑASCO TC] (Transmission)	Jul-25	Apr-26	CW/SPW	Pending obligation
FAASt number pending	38 kV Reclosers TLine 6500 TORO NEGRO 1 HP to Comerio TC] (Transmission)	Jul-25	Apr-26	CW/SPW	Pending obligation
FAASt number pending	38 kV Reclosers TLine 8100 YAUCO 1 HP to Canas TC] (Transmission)	Jul-25	Apr-26	CW/SPW	Pending obligation
FAASt number pending	38kV Reclosers TLine 13400 ACACIAS TC- SAN GERMAN SECT] (Transmission)	Jul-25	Apr-26	CW/SPW	Pending obligation
FAASt number pending	38 kV Reclosers TLine 800 CAYEY TC to COMSAT SECT] (Transmission)	Aug-25	May-26	CW/SPW	Pending obligation
FAASt number pending	38kV Reclosers TLine 12600 HUMACAO TC to VERDE MAR-] (Transmission)	Aug-25	May-26	CW/SPW	Pending obligation
FAASt number pending	38kV Reclosers TLine 2000 ONCE DE AGOSTO SECT to SAN SEBASTIAN TC] (Transmission)	Aug-25	Jun-26	CW/SPW	Pending obligation
FAASt number pending	38kV Reclosers TLine 1600 MAYAGUEZ GP to Acacias TC] (Transmission)	Sep-25	May-26	CW/SPW	Pending obligation
FAASt number pending	38kV Reclosers TLine 3700 JOBOS TC to Humacao TC] (Transmission)	Sep-25	Jun-26	CW/SPW	Pending obligation
FAASt number pending	Recloser TL 100 Ponce to Jobos (Transmission)	Sep-25	Jun-26	CW/SPW	Pending obligation

5. IT & Telecommunications

¹Construction start dates assume timely FEMA obligation of the relevant DSOWs and approval of the underlying contracts by the FOMB and P3A, if required. LUMA will be ready to proceed with construction or as soon thereafter as necessary supplies are available.

²The obligated amount represents the CRC net cost. A&E is not included in this amount.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self-Performed Work	Obligation Amount ²
679035	FAASt [Telecom Infrastructure – Group A] (Telecommunication)	Jul-25	Jan-27	MCW	Pending obligation
704805	FAASt [Telecom Infrastructure – Group D] (Telecommunication)	Jul-25	Nov-26	MCW	Pending obligation
FAASt number pending	FAASt [Transport Network - Group 2] (Telecommunication)	Sep-25	Nov-26	MCW	Pending obligation

6. Substation

¹Construction start dates assume timely FEMA obligation of the relevant DSOWs and approval of the underlying contracts by the FOMB and P3A, if required. LUMA will be ready to proceed with construction or as soon thereafter as necessary supplies are available.

²The obligated amount represents the CRC net cost. A&E is not included in this amount.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self-Performed Work	Obligation Amount ²
549768	Physical Security Group 5	Jul-25	Jan-26	MCW	Pending obligation
FAASt number pending	Hato Rey – Phase I	Aug-25	Work Completed	CW/SPW	Pending obligation
685869	FAASt [Mayagüez TC] (Substation)	Sep-25	Jul-28	MCW	Pending obligation

7. Transmission

¹Construction start dates assume timely FEMA obligation of the relevant DSOWs and approval of the underlying contracts by the FOMB and P3A, if required. LUMA will be ready to proceed with construction or as soon thereafter as necessary supplies are available.

²The obligated amount represents the CRC net cost. A&E is not included in this amount.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self-Performed Work	Obligation Amount ²
805519	FAASt Line 1900 Dos Bocas HP to San Sebastián (38kV) TC (Transmission)	Jul-25	Jan-28	MCW	Pending obligation
547251	FAASt Line 2400 Dos Bocas HP to America Apparel (Transmission)	Jul-25	Feb-27	MCW	Pending obligation
FAASt number pending	36100 - Ciales to Morovis	Aug-25	Mar-27	MCW	Pending obligation
FAASt number pending	36100 - Morovis to Unibon	Aug-25	May-27	MCW	Pending obligation
FAASt number pending	FAASt [Transmission Line 36100 Dos Bocas to Ciales] (Transmission)	Sep-25	Oct-26	MCW	Pending obligation
FAASt number pending	FAASt [Transmission Line 36100 Cana to Bayamón] (Transmission)	Sep-25	Dec-26	MCW	Pending obligation
FAASt number pending	36100 - Unibon to Monterrey	Sep-25	Aug-27	MCW	Pending obligation
FAASt number pending	36100 - Monterrey to Pina	Sep-25	Nov-27	MCW	Pending obligation
FAASt number pending	2200 - Manatí to Vega Baja	Sep-25	Mar-28	MCW	Pending obligation
FAASt number pending	2200 - Vega Baja to San Demetrio	Sep-25	May-28	MCW	Pending obligation

8. Transmission – Pole Replacement

¹Construction start dates assume timely FEMA obligation of the relevant DSOWs and approval of the underlying contracts by the FOMB and P3A, if required. LUMA will be ready to proceed with construction or as soon thereafter as necessary supplies are available.

²The obligated amount represents the CRC net cost. A&E is not included in this amount.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self-Performed Work	Obligation Amount ²
FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line 1600 LEON SECT- ACACIAS TC] (Transmission)	Jul-25	Mar-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line 4800 Santa Isabel TC - Santa Isabel Sect] (Transmission)	Jul-25	Feb-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line 9900 - RIO BLANCO HP- HUMACAO SECT] (Transmission)	Jul-25	Feb-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line 2000 - ONCE DE AGOSTO SECT - SAN SEBASTIAN TC] (Transmission)	Jul-25	Feb-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line Arecibo Region Group 1 (Transmission)]	Jul-25	Mar-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line San Juan Region Group 1] (Transmission)	Aug-25	May-26	CW/SPW	Pending obligation

FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line Mayagüez Region Group1] (Transmission)	Sep-25	May-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line 1200 SAN GERMAN SECT-SAN GERMAN TC- YAUCO 2 HP] (Transmission)	Sep-25	Jul-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line 200 Ponce TC -Santa Isabel Sect] (Transmission)	Sep-25	Jul-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line 4800 Santa Isabel TC - Santa Isabel Sect] (Transmission)	Sep-25	Jul-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line 10700 - HATO TEJAS TC- HATO TEJAS SECT] (Transmission)	Sep-25	Aug-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line 18400 - BARRANQUITAS TC-EL ABANICO] (Transmission)	Sep-25	Aug-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line 2200 -BARCELONETA TC-MANATI TC] (Transmission)	Sep-25	Aug-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line 2200 - VEGA BAJA TC- VEGA ALTA SECT] (Transmission)	Sep-25	Aug-26	CW/SPW	Pending obligation

FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line 9900 - RIO BLANCO HP-HUMACAO SECT] (Transmission)	Sep-25	Aug-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line 1600 - SAN GERMAN SECT-SAN GERMAN TC] (Transmission)	Sep-25	Aug-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line 8100 - YAUCO 1 HP-ADJUNTAS TO] (Transmission)	Sep-25	Sep-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Transmission Priority Pole Replacement Program Line 15900-VICTORIA TC-AGUADA TO] (Transmission)	Sep-25	Sep-26	CW/SPW	Pending obligation
749072	FAASt [Transmission Priority Pole Replacement Program Line 2700 - Aguadilla Hospital Distrito Sect - Mora TC] (Transmission)	Sep-25	Oct-26	CW/SPW	Pending obligation

9. Vegetation

¹Construction start dates assume timely FEMA obligation of the relevant DSOWs and approval of the underlying contracts by the FOMB and P3A, if required. LUMA will be ready to proceed with construction or as soon thereafter as necessary supplies are available.

²The obligated amount represents the CRC net cost. A&E is not included in this amount.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self-Performed Work	Obligation Amount ²
FAASt number pending	Vegetation Clearance for Arecibo Region 2 Transmission Line 36100 – Dos Bocas HP to Barrio Pina	Jul-25	Jan-26	MCW	Pending obligation

FAASt number pending	Vegetation Clearance for Arecibo Region 2 Transmission Line 36400 – Ponce TC to Dos Bocas HP	Jul-25	Jan-26	MCW	Pending obligation
FAASt number pending	Vegetation Clearance for Bayamón Region 3 Transmission Line 10000 – Bayamón Pueblo to Magnolia TO	Jul-25	Jan-26	MCW	Pending obligation
FAASt number pending	Vegetation Clearance for San Juan Region 1 Transmission Line 36800 – Canóvanas TC to Palmer TC	Jul-25	Jan-26	MCW	Pending obligation
FAASt number pending	Vegetation Clearance for Arecibo Region 2 Transmission Line 2400 – Dos Bocas HP to Caonillas 2	Jul-25	Jan-26	MCW	Pending obligation
FAASt number pending	Vegetation Clearance for Mayagüez Region 5 Transmission Line 1900 – Dos Bocas HP to San Sebastián TC	Jul-25	Jan-26	MCW	Pending obligation
FAASt number pending	Vegetation Clearance for Ponce Region 6 Transmission Line 4800 – Toro Negro to Aibonito, Santa Isabel	Jul-25	Jan-26	MCW	Pending obligation
FAASt number pending	Vegetation Clearance for Ponce Region 6 Transmission Line 39000 – Aguas Buenas Substation to Hacienda San José	Jul-25	Jan-26	MCW	Pending obligation