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

Dec 11, 2024

12:20 PM

IN RE:

CASE NO. NEPR-MI-2021-0002

IN RE: REVIEW OF THE PUERTO RICO ELECTRIC POWER AUTHORITY'S 10-YEAR INFRASTRUCTURE PLAN-DECEMBER 2020 **SUBJECT:** Submittal of LUMA's December 2024 Update to PREPA-LUMA 90-Day Plan for T&D Projects

MOTION SUBMITTING LUMA'S DECEMBER 2024 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 December 2024 update to the LUMA 90-Day Plan pertaining to the transmission and distribution system projects ("T&D Projects")

NEPR

Received:

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.

⁵ 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 ("December 2024 Update to LUMA 90-Day Plan").

WHEREFORE, LUMA respectfully requests that the Energy Bureau take notice of the aforementioned and accept LUMA's December 2024 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 11th day of December 2024.

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, <u>arivera@gmlex.net</u>, and to Genera PR LLC, through its counsel of record Jorge Fernández-Reboredo, <u>jfr@sbgblaw.com</u> and Alejandro López Rodríguez, <u>alopez@sbgblaw.com</u>



DLA Piper (Puerto Rico) LLC 500 Calle de la Tanca, Suite 401 San Juan, PR 00901-1969 Tel. 787-945-9132 Fax 939-697-6102

/s/ Yahaira De la Rosa Algarín Yahaira De la Rosa Algarín RUA Núm. 18,061 yahaira.delarosa@us.dlapiper.com

<u>Exhibit 1</u>

December 2024 T&D 90-Day Plan



December 2024



FEMA

oficina central de recuperación, reconstrucción y resiliencia COR3

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LUMA 90-Day Plan



December 2024

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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 work with the Central Office for Recovery, Reconstruction and Resiliency (COR3), Genera, and PREPA to submit an updated integrated resiliency plan to FEMA to support a holistic valuation of hazard mitigation investments to the electric grid.
- 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 provide details to COR3 and FEMA explaining LUMA's perspective on how investments in different asset classes (e.g., transmission) mitigate hazards.
- 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.
- LUMA will develop and submit detailed scopes of work (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 231 DSOWs that have been submitted but are not yet obligated.
- LUMA will continue collaborating with COR3 and FEMA on all remaining regional vegetation projects. The projects are identified as a priority for LUMA and FEMA for project formulation and obligation to support planned construction and field work that has started in the San Juan region as the first project 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 aligned with COR3 and FEMA on the obligation of an incremental \$1B for a total of \$1.7B in long-lead materials.
- LUMA submitted five DSOWs to FEMA for approval, representing \$218 million in capital investments.
- LUMA provided documentation to COR3 and FEMA explaining LUMA's approach to identifying the hazard mitigations provided by substation equipment as well as a matrix for equipment from priority substations.
- 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.
- LUMA has submitted to COR3 and FEMA both Grid Automation and Vegetation DSOW submission schedules aligned with LUMA priorities and targeted to align with obligation and construction expectations.



2. Funding and Reporting

LUMA goals for the next 90 days:

- LUMA expects to leverage \$100 million from additional working capital advances to fund projects and submit \$150 million in requests for reimbursements (RFRs) during the next quarter, dependent on the availability of new obligations.
- LUMA expects to submit multiple amended initial scopes of work (ISOWs) to the Puerto Rico Energy Bureau (PREB) for approval.

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

- LUMA submitted \$447 million in requests for reimbursements to date.
- Eight projects were obligated, representing an estimated \$49,745,859 in reconstruction activities.
- LUMA submitted four ISOWs to PREB for approval representing an estimated \$273.6 million in federally funded T&D projects.
- LUMA submitted the Q1 FY2025 Federal Funding Report to the 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 discussion with FEMA EHP regarding the proposed consolidated, island-wide approach proposed by LUMA for transmission lines and group C vegetation projects.
- LUMA will obtain written final determination from FEMA EHP of the extent of the archaeological and cultural areas of potential effect (APE).
- LUMA will obtain from FEMA EHP written final determination of the delegation for the preparation of environmental documents.
- 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
 - o Employee training in environmental awareness
 - Measures being taken to protect endangered and protected species

- o Ground disturbance management practices
- o 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) as well as the final facility (landfill, recycling, or reuse)
- LUMA will continue archaeological desktop reviews towards the development of DSOWs.

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

- LUMA sent a letter to COR3 requesting an agreement with FEMA EHP on the criteria of the archaeological/cultural areas of potential effect (APE).
- LUMA sent a letter to COR3 requesting from FEMA EHP the delegation for the preparation of environmental documents.
- LUMA received approval of the Public Outreach Plan that will be used as a template for environmental justice compliance.
- LUMA continued to align with COR3 and FEMA to define distribution automation investments as hazard mitigation.

4. Engineering Management

LUMA goals for the next 90 days:

- LUMA will complete an additional six area plans to identify priorities across different types of projects that can systematically enhance grid reliability.
- Design and detailed engineering work will continue for 42 Distribution Feeder Rebuild projects discussed in the September 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 four of six area plans that were in flight for this period. Total distribution area plan progress is at 62% with 207 substations and 708 feeders completed and 13 are in advanced stages of progress.
- During this period, LUMA continued with detailed engineering on 42 of the worst-performing circuits.



- Transmission model conductor size and ratings were updated for seven critical facilities, load representation to match operations was improved, and other updates were executed.
- LUMA has completed work on improving transmission system models to include dynamic generator parameters and complete transmission planning studies and assessments.
- LUMA completed a transmission 38 kV area plan and identified recommendations for locations for additional recloser devices to improve 38 kV reliability.
- LUMA continued preliminary engineering design work with existing architectural and engineering 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 hand offs for the design, construction, and postproduction 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 O&M Agreement between LUMA and PREPA.
 - LUMA is participating in a unified federal review of the environmental implications of all of the projects in Vieques and Culebra. The UFR is being led by FEMA in collaboration with multiple federal agencies, including the United States Environmental Protection Agency (EPA), National Oceanic and Atmospheric Administration (NOAA), and U.S. Fish and Wildlife Services, among others.



III. LUMA Estimated Schedule for DSOW Submission

Over the next 90 days, LUMA will be focused 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 industry-wide 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.

The Transmission and Distribution Market Index in the first quarter of 2024 increased 1.8% quarter-over-quarter after posting a decrease of 0.5% in the fourth quarter. This marks an increase in 14 of the last 15 quarters.

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 such as steel, oil, copper, and insulators are 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 project worksheet (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).

- **Mostly contracted work (MCW)** = more than 65% of the work is procured/contracted (excluding management and oversight).
- **Mostly self-performed work (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).



Substations

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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
174422	FAASt - Cataño-Rebuild 1801(Substation)	Oct-21	Sep-23	CW/SPW	\$23,255,049
550910	FAASt [Physical Security - Group 1] (Substation)	Apr-22	Oct-22	MCW	\$6,691,229,
546370	FAASt - Substation Minor Repairs Group A (Substation)	May-22	Apr-24	MCW	\$4,971,175
169266	FAASt Centro Medico 1327/1359 Equipment Repair & Replacement (Substation)	May-22	Sep-24	MCW	\$21,332,361
165268	FAASt Rio Grande Estate Substation CH-2306 (Substation)	May-22	Sep-23	MSPW	\$11,683,615
178258	FAASt - [Taft - MC 1105] (Substations)	May-22	Oct-26	MCW	Pending obligation
169495	FAASt - [Substations - Tapia GIS Rebuilt Equipment Repair & Replacement] (Substations)	May-22	Oct-25	MCW	\$15,339,932
169058	FAASt - Llorens Torres MC 1106 - Equipment Repair & Replacement - (Substations)	May-22	Oct-26	MCW	Pending obligation
179558	FAASt - Manatí TC - BRKS 230 kV - (Substation)	May-22	Nov-22	MCW	\$1,593,443
169896	FAASt - Costa Sur SP TC – Equipment Repair and Replacement (Substation)	Jun-22	Apr-24	MCW	\$23,251,835
546371	5FAASt- Substation Minor Repairs Group C (Substation)	Jun-22	Apr-24	MCW	\$3,032,891



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
169500	FAASt [Bayamón TC – MC-BKRS-Y1] (Substation)	Jul-22	Oct-24	CW/SPW	\$6,372,063
542758	FAASt [Minor Repairs - Group B] (Substation)	Jul-22	Nov-23	MCW	\$3,412,576
178503	FAASt [Aguirre TC - BKRS] (Substations)	Oct-22	May-23	MCW	\$39,034,592
549764	FAASt [Physical Security - Group 2] (Substation)	Dec-22	Apr-25	MCW	\$2,383,693
551861	FAASt [Physical Security - Group 3] (Substation)	Dec-22	Sep-24	MCW	\$4,133,340
169276	FAASt Substation - Viaducto TC - MC 1100 - Equipment Repair & Replacement [Substation]	Mar-23	May-25	MCW	Pending obligation
682834	FAASt [EPC - Costa Sur TC - Phase II & III] (Substation)	Mar-23	Jan-25	MCW	\$61,444,256
165209	FAASt - EPC - Culebra Substation 3801 and New Culebra Substation 3802 (Substation)	May-23	Sep-24	MCW	\$1,459,609 (for phase I)
165225	FAASt - EPC - Vieques 2501 substation repairs & New Vieques 2502 substation (Substation)	May-23	Sep-24	MCW	\$1,387,420 (for phase I)



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.

FEMA Project #	Project Name	DSOW Submission Date ¹	Construction Start Date ²	Self- Performed Work	Obligation Amount ³
550950	FAASt - EPC - [Monacillos TC] (Substation)	May-23	Feb-25	MCW	\$88,096,458
684920	FAASt Substation High Voltage Replacement Group 1 (Substation)	Jun-23	Apr-23	MSPW	\$6,929,384
660422	FAASt [Physical Security - Group 4] (Substation)	Jun-23	May-25	MCW	\$3,816,798
549725	FAASt [Substation Minor Repairs - Group E] (Substation)	Jun-23	Mar-25	MCW	\$4,503,783
549715	FAASt Substation Minor Repairs - Group D (Substation)	Jun-23	Jul-25	MCW	\$2,871,257
723077	FAASt - EPC - [Sabana Llana TC] (Substation)	Jun-23	Apr-23	MCW	\$100,686,731
682121	FAASt - EPC -Aguirre TC-Phase II (Substation)	Jun-23	Dec-25	MCW	\$82,726,096
723002	FAASt - EPC - Jobos TC (Substation)	Jun-23	Mar-26	MCW	Pending obligation
723078	FAASt - EPC - [San Juan SP TC] (Substation)	Jun-23	Nov-24	MCW	\$61,558,469
550099	FAASt [Esc. Industrial M. Such - 1423] (Substation)	Jun-23	Jul-25	MCW	Pending obligation



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
550986	FAASt [Condado - 1133] (Substation)	Jun-23	Jul-25	MCW	Pending obligation
551912	FAASt [Puerto Nuevo - 1520] (Substation)	Jun-23	Jul-26	MCW	Pending obligation
547241	FAASt Tallaboa 5402 (Substation)	Jun-23	Jul-26	MCW	Pending obligation
551918	FAASt [Crematorio - 1512] (Substation)	Jun-23	Jul-26	MCW	Pending obligation
550980	FAASt [Parques y Recreos - 1002] (Substation)	Jun-23	Feb-26	MCW	Pending obligation
547243	FAASt Egozcue - 1109 (Substation)	Jun-23	Nov-26	MCW	Pending obligation
550106	FAASt [Conquistador CH] (Substation)	Jun-23	Apr-23	CW/SPW	Pending obligation
729286	FAASt HV Equipment Replacement Group 2 (Substation)	Sep-23	Jul-24	MSPW	\$15,413,890
550894	FAASt [Baldrich - 1422] (Substation)	Sep-23	Nov-26	MCW	Pending obligation
178577	FAASt [Cachete – MC 1526] (Substations)	Oct-23	Feb-26	MCW	Pending obligation
550162	FAASt [Berwind TC - 1336] (Substation)	Oct-23	Jul-26	MCW	Pending obligation
551260	FAASt [Guaynabo Pueblo Substation] (Substation)	Oct-23	Nov-26	MCW	Pending obligation
682328	FAASt [Bayamón TC - Rebuild] (Substation)	Nov-23	Apr-24	MCW	Pending obligation



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
743399	FAASt [High Voltage Equipment Replacement - Group 3] (Substation)	Mar-24	Apr-25	MSPW	\$17,307,539
547344	FAASt [Acacias 6801 TC Relocation] (Substation)	Mar-24	Jul-28	MCW	Pending obligation
746660	FAASt [Minor Protection, Automation, and Control [PAC] Replacement] (Substation)	Apr-24	May-25	MSPW	Pending obligation
551914	FAASt [Caparra 1911 & 1924] (Substation)	Jun-24	Feb-27	MCW	Pending obligation
547343	FAASt [Victoria TC 7008] (Substation)	Jun-24	Oct-26	MCW	Pending obligation
547247	FAASt Cambalache TC Relocation (Substation)	Jul-24	Sep-26	MCW	Pending obligation
752277	FAASt [Substation Ciales 8701] (Substation)	Nov-24	Jul-27	MCW	Pending obligation



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.

FEMA Project #	Project Name	DSOW Submission Date ¹	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
682645	FAASt [Maunabo TC] (Substation)	Jan-25 (pending submission)	Mar-25	MCW	Pending obligation
547187	FAASt - [Substation Component Replacement Program – Group 1] (Substation)	Dec-24 (pending submission)	Apr-26	MCW	Pending obligation
550498	FAASt - Morovis (Substation)	Dec-24 (pending submission)	Jul-27	MCW	Pending obligation
FAASt number pending	Guanica - Phase I	Dec-24 (pending submission)	Feb-25	MSPW	Pending obligation
FAASt number pending	Caguas – Phase I	Dec-24 (pending submission)	Feb-25	MSPW	Pending obligation
752275	FAASt [Unibon 9501 (Fuse to Breaker)] (Substation)	Jan-25 (pending submission)	Sep-27	MCW	Pending obligation
FAASt number pending	Hato Rey – Phase I	Jan-25 (pending submission)	Jul-24	MSPW	Pending obligation
FAASt number pending	Mora – Phase I (Substation)	Jan-25 (pending submission)	Mar-25	MSPW	Pending obligation
685869	FAASt [Mayagüez TC] (Substation)	Feb-25 (pending submission)	Oct-27	MCW	Pending obligation



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.

FEMA Project #	Project Name	DSOW Submission Date ¹	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
547273	FAASt Charco Hondo Substation 8008 Relocation (Substation)	Feb-25 (pending submission)	Jul-26	MCW	Pending obligation
FAASt number pending	San Jose (Utuado) – Phase I	Feb-25 (pending submission)	Jul-25	MSPW	Pending obligation
752276	Monterey – Phase I	Mar-25 (pending submission)	Aug-25	MSPW	Pending obligation
FAASt number pending	Arecibo – Phase I	Mar-25 (pending submission)	Aug-25	MSPW	Pending obligation
FAASt number pending	Pompanos – Phase I	Mar-25 (pending submission)	Aug-25	MSPW	Pending obligation
FAASt number pending	Canas TC – Phase I	Mar-25 (pending submission)	Aug-25	MSPW	Pending obligation
FAASt number pending	Fonalledas – Phase I	Mar-25 (pending submission)	Aug-25	MSPW	Pending obligation
FAASt number pending	Naguabo – Phase I	Mar-25 (pending submission)	Aug-25	MSPW	Pending obligation
FAASt number pending	Fajardo 2002 – Veve Calzada – Phase I	Dec–24 (pending submission)	Apr-25	MSPW	Pending obligation
FAASt number pending	Factor – Phase I	Feb-25	May-25	MSPW	Pending obligation



Transmission

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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
168226	FAASt San Juan 115kV Underground Transmission Loop (Transmission)	May-22	Jun-26	MCW	\$14,746,040
176971	FAASt –38kV Line 8200 - San Juan SP to Catano Sect Line (Transmission)	Jul-22	Feb-26	MCW	Pending obligation
176913	FAASt [Palo Seco SP to Catano Sect 38kV Line- 9500] (Transmission)	Jul-22	Mar-26	MCW	Pending obligation
168483	FAASt - 115kV Line 36400 - Dos Bocas HP to Ponce TC (Transmission)	Aug-22	Mar-27	MCW	Pending obligation
180052	FAASt TL 100, 200 Ponce to Salinas TC (Transmission)	Aug-22	Nov-25	MCW	Pending obligation
166860	FAASt-Line 37800 (115kV) - Jobos TC to Cayey TC & Cayey TC to Caguas TC (Transmission)	Aug-22	Feb-28	MCW	Pending obligation
176954	FAASt Garzas 1 HP to Garzas 2 HP - 38kV Line 1100 (Transmission)	Aug-22	Oct-25	MCW	Pending obligation
166904	FAASt Transmission 115kV Line 37800 Caguas TC to Monacillos TC (Transmission)	Aug-22	Feb-27	MCW	Pending obligation
180326	FAASt - Line 36800 (115kV) - Sabana Llana TC to Canóvanas TC to Palmer-Fajardo TC (Transmission)	Aug-22	Jul-27	MCW	Pending obligation



Transmission (continued)

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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
177191	FAASt - 115kV Line 39000 - Aguas Buenas TC to Caguas TC (Transmission)	Sep-22	Feb-26	MCW	Pending obligation
167168	FAASt [Transmission 115kV Line 37100 Costa Sur ST - Acacias TC] (Transmission)	Sep-22	Apr-27	MCW	Pending obligation
167443	FAASt - Line 36200 (115KV)- Monacillos TC to Juncos TC (Transmission)	Sep-22	Jan-27	MCW	Pending obligation
165213	FAASt – Line 5400 – Rio Blanco HP to Daguao TC to Punta Lima to Vieques 2501 to Culebra 3801 (Transmission)	Nov-22	Jul-27	MCW	Pending obligation
166707	FAASt - Line 51300 (230KV) - Ponce TC to Costa Sur SP TC (Transmission)	Nov-22	Feb-26	MCW	Pending obligation
167508	FAASt Transmission - Line 50100 (230KV)- Cambalache GP TC to Manati TC (Transmission)	Nov-22	Mar-27	MCW	Pending obligation
167446	FAASt - Line 36100 (115kV) - Morovis to Unibon (Transmission)	Jun-23	Jul-26	MSPW	Pending obligation
547259	FAASt Line 2700 (38kV) Victoria TC to Quebradillas Sect. (Transmission)	Jun-23	Jun-27	MCW	Pending obligation



Transmission (continued)

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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
547269	FAASt Line 2800 (38 kV) Aguadilla Hospital Distrito Sect to T-Bone TO (Transmission)	Jun-23	Mar-27	MCW	Pending obligation
548598	FAASt [Line 36200 (115 kV) Fajardo to Rio Blanco] (Transmission)	Jun-23	Jul-28	MCW	Pending obligation
177134	FAASt Guaraguao TC to Comerío TC Line- 4100 (Transmission)	Jun-23	Jun-27	MCW	Pending obligation
718955	FAASt [Line 50200 (230kv) from Costa Sur SP to Bayamon TC] (Transmission)	Jul-23	Apr-27	MCW	Pending obligation
718971	FAASt [Line 50300 (230kV) from Costa Sur Steam Plant to Aguirre Steam Plant] (Transmission)	Jul-23	Mar-28	MCW	Pending obligation
718951	FAASt [Line 51200- Costa Sur Steam Plant to Cambalache Gas Plant (230kV)] (Transmission)	Jul-23	Nov-27	MCW	Pending obligation
550019	FAASt [Line 600 Caguas TC to Gautier Benitez Sect.] (Transmission)	Sep-23	Nov-25	MCW	Pending obligation



Transmission (continued)

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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
334331	FAASt Line 1900 Dos Bocas HP to Caguanas (38kV) TC (Transmission)	Sep-24	Jul-26	MCW	Pending obligation
334470	FAASt [TL 3100 Monacillos TC to Sabana Llana TC] (Transmission)	Sep-24	Oct-25	MCW	Pending obligation
756997	FAASt Line 1900 Caguanas to Lares (38kV) TC (Transmission)- Segment	Sep-24	Sep-26	MCW	Pending obligation
756999	FAASt Line 1900 Lares to San Sebastian (38kV) TC (Transmission)	Oct-24	Oct-26	MCW	Pending obligation
FAASt number pending	FAASt Salinas TC to Jobos TC – 38kV 100 & 200 (Transmission)	Jan-25	Jan-26	MCW	Pending obligation
547251	FAASt Line 2400 Dos Bocas HP to America Apparel (Transmission)	Mar-25	Sep-26	MCW	Pending obligation



Transmission – Pole Replacement

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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
334468	FAASt [Transmission Priority Pole Replacements – Line 2200] (Transmission)	May-22	Nov-23	MSPW	\$1,217,429
550896	FAASt [Transmission Priority Pole Replacements – Line 6700] (Transmission)	Jun-22	Oct-23	MSPW	\$690,703
668583	FAASt [Transmission Priority Pole Replacements – Line 13300] (Transmission)	Jun-22	Nov-23	MSPW	\$453,597
668592	FAASt [Transmission Priority Pole Replacement – Line 9800] (Transmission)	Jul-22	Oct-23	MSPW	\$420,866
681672	FAASt Transmission Priority Pole Replacements –38kV Line 2300 (Transmission)	Sep-22	Apr-24	MSPW	\$216,367
711670	FAASt [T-Pole Program Line 100] (Transmission)	Dec-23	Jul-24	MSPW	\$118,160
711819	FAASt [TL 13400 TC- San Germán Sect-La Parguera Sect] (Transmission)	Dec-23	Jan-25	MSPW	Pending obligation
708637	FAASt [T-Pole Program Line 3700] (Transmission)	Jan-24	Oct-24	MSPW	\$377,355



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performe d Work	Obligation Amount ²
712980	FAASt [T-Pole Program Line 3000] (Transmission)	Jan-24	Nov-24	MSPW	\$631,194
749072	FAASt [Transmission Priority Pole Replacement Program Line 2700 Aguadilla Hospital Distrito Sect – Mora TC] (Transmission)	Jun-24	Jan-25	MSPW	Pending obligation
749060	FAASt [Transmission Priority Pole Replacement Program Line 5600 Victoria TC – Añasco TC] (Transmission)	Jun-24	Feb-25	MSPW	Pending obligation
750151	FAASt [Transmission Priority Pole Replacement Program Line 700 Costa Sur SP – Yauco 2 HP] (Transmission)	Jun-24	Feb-25	MSPW	Pending obligation
750150	FAASt [T-Pole Program Line 4800 Santa Isabel TC - Toro Negro 1 HP] (Transmission)	Jun-24	Apr-25	MSPW	Pending obligation
750168	FAASt [T-Pole Program Line 4800 Santa Isabel TC - Aibonito TO] (Transmission)	Jun-24	Jan-25	MSPW	Pending obligation
753782	TL 3100 Monacillos TC - Sabana Llana TC	Aug-24	Jun-25	MSPW	Pending obligation
753781	FAASt [T-Pole Program Line 800 Comsat Sect - Cidra Sect] (Transmission)	Aug-24	Mar-25	MSPW	Pending obligation
753785	TL 3300 San Gerardo Sect- Venezuela Sect	Aug-24	Mar-25	MSPW	Pending obligation
753786	TL 5900 San Juan SP - Crematorio TO	Aug-24	Mar-25	MSPW	Pending obligation



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
753787	TL 13700 Mora TC - Isabela TO	Aug-24	Mar-25	MSPW	Pending obligation
753788	TL 1900 Dos Bocas Hp- San Sebastian TC	Aug-24	Dec-25	MSPW	Pending obligation
FAASt number pending	FAASt [T-Pole Program Line 16500 Fajardo TC - Dos Marinas] (Transmission)	Dec-24 (pending submission)	Apr-25	MSPW	Pending obligation
FAASt number pending	TL 9600 Bayamon TC - Cataño Sect	Dec-24 (pending submission)	Jul-25	MSPW	Pending obligation
712978	TL 2000 - Once De Agosto Sect - San Sebastian TC	Jan-25	May-25	MSPW	Pending obligation
FAASt number pending	TL1500 Once De Agosto Sect - Sabana Grande TO	Jan-25	Jun-25	MSPW	Pending obligation
FAASt number pending	TL 1200 San German Sect-San German TC - Yauco 2HP	Jan-25	Jun-25	MSPW	Pending obligation
FAASt number pending	TL 1600 Leon Sect - Acacias TC	Jan-25	Jun-25	MSPW	Pending obligation
FAASt number pending	TL 6900 - Mirador Azul Sect-Hatillo TO	Jan-25	Oct-25	MSPW	Pending obligation
FAASt number pending	TL 6700 - Seboruco To- Tapia TO	Feb-25	Jul-25	MSPW	Pending obligation



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
FAASt number pending	TL 200 Ponce TC -Santa Isabel Sect	Jan-25	Jul-25	MSPW	Pending obligation
FAASt number pending	TL 4800 Santa Isabel TC - Santa Isabel Sect	Jan-25	Jul-25	MSPW	Pending obligation
FAASt number pending	TL 7800 - Dorado Tc-Vega Alta Sect	Jan-25	Jul-25	MSPW	Pending obligation
FAASt number pending	TL 7500 - Tres Monjitas Sect- Puerto Nuevo TO	Jan-25	Jul-25	MSPW	Pending obligation
FAASt number pending	TL 10700 - Hato Tejas Tc-Hato Tejas Sect	Jan-25	Jul-25	MSPW	Pending obligation
FAASt number pending	TL 2400 - Dos Bocas Hp- Caonillas 2 Hp	Feb-25	Jun-25	MSPW	Pending obligation
FAASt number pending	TL 10500- Chardon Sect- Las Monjas TO	Feb-25	Sep-25	MSPW	Pending obligation
FAASt number pending	TL 14100 Barceloneta C- Merck	Feb-25	Sep-25	MSPW	Pending obligation



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
FAASt number pending	TL 6000 - Aguadilla Hospital Distrito To-T- Bone TO	Feb-25	Oct-25	MSPW	Pending obligation
FAASt number pending	TL 18400 - Barranquitas Tc-El Abanico	Feb-25	Oct-25	MSPW	Pending obligation
FAASt number pending	TL 2200 -Barceloneta TC-Manati TC	Feb-25	Oct-25	MSPW	Pending obligation
FAASt number pending	TL 2200 - Vega Baja TC- Vega Alta Sect	Feb-25	Oct-25	MSPW	Pending obligation
FAASt number pending	TL 9200 - Añasco TC- Añasco	Feb-25	Oct-25	MSPW	Pending obligation
FAASt number pending	TL 3500 Cachete Sect - Caparra Sect	Feb-25	Nov-25	MSPW	Pending obligation
FAASt number pending	TL 9900 - Rio Blanco Hp- Humacao Sect	Mar-25	Oct-25	MSPW	Pending obligation
FAASt number pending	TL 8100 - Yauco 1 Hp- Adjuntas TO	Mar-25	Oct-25	MSPW	Pending obligation
FAASt number pending	TL 1600 - San German Sect-San German Tc	Mar-25	Nov-25	MSPW	Pending obligation
FAASt number pending	TL 1600 - San German Tc-Yauco 1 Hp	Mar-25	Dec-25	MSPW	Pending obligation



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
FAASt number pending	TL 3200 - Viaducto Tc-Martin Peña TC	Feb-25	Jan-26	MSPW	Pending obligation
FAASt number pending	TL 3200 Hato Rey - Baldrich Sect	Feb-25	Jan-26	MSPW	Pending obligation
FAASt number pending	TL 36800 Canovanas TC - Palmer TC	Mar-25	Jan-26	MSPW	Pending obligation
FAASt number pending	TL 6100 Mayaguez GP - Radial	Feb-25	Jan-26	MSPW	Pending obligation
FAASt number pending	TL 2800 - Aguadilla Hospital Distrito Sect- T-Bone TO	Mar-25	Jan-26	MSPW	Pending obligation
FAASt number pending	TL 300 - Juana Diaz Tc-La Rambla Sect	Mar-25	May-26	MSPW	Pending obligation
FAASt number pending	TL 300 - Toro Negro 1 Hp-Juana Diaz TC	Mar-25	May-26	MSPW	Pending obligation



Grid Automation

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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
688623	FAASt [Automation Program Group 1A-8 Feeders] (Distribution)	May-23	Jul-25	MSPW	Pending obligation
705657	FAASt [Automation Program Group 3] (TL/Distribution)	Oct-23	Sep-25	MSPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 3B- 8 Feeders] (Distribution)	Mar-25	Oct-25	MSPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 3C- 7 Feeders] (Distribution)	Mar-25	Oct-25	MSPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 3D- 6 Feeders] (Distribution)	Mar-25	Oct-25	MSPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 3E- 9 Feeders] (Distribution)	Mar-25	Oct-25	MSPW	Pending obligation
740662	FAASt [Automation Program Group 2] (TL/ Distribution)	Dec-23	Aug-25	MSPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 2B-8 Feeders] (Distribution)	Mar-25	Oct-25	MSPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 2C-10 Feeders] (Distribution)	Mar-25	Oct-25	MSPW	Pending obligation



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
FAASt number pending	FAASt [Automation Program Group 2D-8 Feeders] (Distribution)	Mar-25	Oct-25	MSPW	Pending obligation
FAASt number pending	FAASt [Automation Program Group 2E-9 Feeders] (Distribution)	Mar-25	Oct-25	MSPW	Pending obligation
741678	FAASt [Automation Program Group 4: San Juan/ Bayamón] (TL/Distribution)	Dec-23	Sep-25	MSPW	Pending obligation
745851	FAASt [Automation Program Group 11: DAR - BAYAMON 1901, 1907 - FY24] (Distribution)	Jan-24	Sep-25	MSPW	Pending obligation
745852	FAASt [Automation Program Group 13: Dar – Arecibo 8010- 8013, 8015- FY24] (Distribution)	Jan-24	Sep-25	MSPW	Pending obligation
745854	FAASt [Automation Program Group 9: DAR - Bayamon 1703, 1704 -FY24] (Distribution)	Jan-24	Sep-25	MSPW	Pending obligation
745856	FAASt [Automation Program Group 14 Dar Arecibo 8404- FY24] (Distribution)	Jan-24	Apr-25	MSPW	Pending obligation



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
745859	FAASt [Automation Program Group 18: Dar – San Juan 2001- FY24] (Distribution)	Jan-24	Sep-24	MSPW	\$467,288
745861	FAASt [Automation Program Group 12: DAR – Arecibo 7402, 7403, 7702 Fy24] (Distribution)	Jan-24	Apr-25	MSPW	Pending obligation
745871	FAASt [Automation Program Group 10: DAR - Bayamon 1717, 9503 -FY24] (Distribution)	Jan-24	Sep-25	MSPW	Pending obligation
749124	FAASt [Automation Program Group 7- Dar - Bayamon 1709, 1719 - FY24] (Distribution)	Jan-24	Sep-25	MSPW	Pending obligation
746309	FAASt [Automation Program Group 30- DAR – Bayamón 9203 - FY24] (TL/Distribution)	Apr-24	Jun-25	MSPW	Pending obligation



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
752808	FAASt [Automation Program Group 19: Arecibo] (Distribution)	Sep-24	Apr-25	MSPW	Pending obligation
752810	FAASt [Automation Program Group 20: Caguas] (Distribution)	Sep-24	Apr-25	MSPW	Pending obligation
755211	FAASt [Automation Program Group 15: San Juan] (Distribution)	Sep-24	Apr-25	MSPW	Pending obligation
757662	FAASt [Automation Program Group 21] (Distribution)	Dec-24 (pending submission)	Jun-25	MSPW	Pending obligation
757687	FAASt [Automation Program Group 22] (Distribution)	Dec-24 (pending submission)	Jun-25	MSPW	Pending obligation
757689	FAASt [Automation Program Group 24] (Distribution)	Dec-24 (pending submission)	Jun-25	MSPW	Pending obligation



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
757692	FAASt [Automation Program Group 26] (Distribution)	Dec-24 (pending submission)	Jun-25	MSPW	Pending obligation
757694	FAASt [Automation Program Group 27] (Distribution)	Dec-24 (pending submission)	Jun-25	MSPW	Pending obligation
757696	FAASt [Automation Program Group 31] (Distribution)	Dec-24 (pending submission)	Jun-25	MSPW	Pending obligation
757697	FAASt [Automation Program Group 32] (Distribution)	Dec-24 (pending submission)	Jun-25	MSPW	Pending obligation
757698	FAASt [Automation Program Group 33] (Distribution)	Jan-25 (pending submission)	Aug-25	MSPW	Pending obligation
757699	FAASt [Automation Program Group 34] (Distribution)	Jan-25 (pending submission)	Aug-25	MSPW	Pending obligation
757700	FAASt [Automation Program Group 35] (Distribution)	Jan-25 (pending submission)	Aug-25	MSPW	Pending obligation



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
FAASt number pending	[Automation Program Group 36] (Distribution)	Jan-25 (pending submission)	Aug-25	MSPW	Pending obligation
FAASt number pending	[Automation Program Group 37] (Distribution)	Jan-25 (pending submission)	Aug-25	MSPW	Pending obligation
FAASt number pending	[Automation Program Group 38] (Distribution)	Jan-25 (pending submission)	Aug-25	MSPW	Pending obligation
FAASt number pending	[Automation Program Group 39] (Distribution)	Jan-25 (pending submission)	Aug-25	MSPW	Pending obligation
FAASt number pending	[Automation Program Group 40] (Distribution)	Jan-25 (pending submission)	Aug-25	MSPW	Pending obligation
752500	FAASt [Automation Program Group 1B-6 Feeders] (Distribution)	Feb-25 (pending submission)	Sep-25	MSPW	Pending obligation
752502	FAASt [Automation Program Group 1C-7 Feeders] (Distribution)	Feb-25 (pending submission)	Sep-25	MSPW	Pending obligation



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
752503	FAASt [Automation Program Group 1D-7 Feeders] (Distribution)	Feb-25 (pending submission)	Sep-25	MSPW	Pending obligation
FAASt number pending	[Automation Program Group 41] (Distribution)	Mar-25 (pending submission)	Oct-25	MSPW	Pending obligation
FAASt number pending	[Automation Program Group 42] (Distribution)	Mar-25 (pending submission)	Oct-25	MSPW	Pending obligation
FAASt number pending	[Automation Program Group 43] (Distribution)	Mar-25 (pending submission)	Oct-25	MSPW	Pending obligation
FAASt number pending	[Automation Program Group 44] (Distribution)	Mar-25 (pending submission)	Oct-25	MSPW	Pending obligation
FAASt number pending	[Automation Program Group 45] (Distribution)	Mar-25 (pending submission)	Oct-25	MSPW	Pending obligation



Grid Automation – 38 kV Reclosers

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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
Fast number pending	38 kV Reclosers TLine 1900	Jan-25 (pending submission)	Aug-25	MSPW	Pending obligation
Fast number pending	38 kV Reclosers Transmission TLine 2100	Jan-25 (pending submission)	Aug-25	MSPW	Pending obligation
Fast number pending	38 kV Reclosers TLine 3000	Jan-25 (pending submission)	Aug-25	MSPW	Pending obligation
FAASt number pending	38 kV Reclosers TLine 7800	Jan-25 (pending submission)	Aug-25	MSPW	Pending obligation
FAASt number pending	38 kV Reclosers TLine 1500	Feb-25 (pending submission)	Sep-25	MSPW	Pending obligation
FAASt number pending	38 kV Reclosers TLine 5600	Feb-25 (pending submission)	Sep-25	MSPW	Pending obligation
FAASt number pending	38 kV Reclosers TLine 6500	Feb-25 (pending submission)	Sep-25	MSPW	Pending obligation
FAASt number pending	38 kV Reclosers TLine 8100	Feb-25 (pending submission)	Sep-25	MSPW	Pending obligation
FAASt number pending	38 kV Reclosers TLine 800	Mar-25 (pending submission)	Oct-25	MSPW	Pending obligation



Grid Automation – 38 kV Reclosers (continued)

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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
FAASt number pending	38kV Reclosers TLine 12600	Mar-25 (pending submission)	Dec-25	MSPW	Pending obligation
FAASt number pending	38kV Reclosers TLine 13400	Mar-25 (pending submission)	Dec-25	MSPW	Pending obligation
FAASt number pending	38kV Reclosers TLine 1600	Apr-25 (pending submission)	Nov-25	MSPW	Pending obligation
FAASt number pending	38kV Reclosers TLine 2000	Apr-25 (pending submission)	Nov-25	MSPW	Pending obligation
FAASt number pending	38kV Reclosers TLine 3700	Apr-25 (pending submission)	Nov-25	MSPW	Pending obligation
FAASt number pending	38kV Reclosers TLine 4800	Apr-25 (pending submission)	Nov-25	MSPW	Pending obligation



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
165226	FAASt [Feeders Vieques & Culebra] (Distribution)	Dec-22	Oct-25	MCW	Pending obligation
334191	FAASt [Feeders - Mayaguez Short Term Group 3] (Distribution)	Jun-23	Jul-27	MCW	Pending obligation
334293	[Feeders - Mayagüez Short Term Group 4] (Distribution)	Jun-23	Jul-26	MCW	Pending obligation
334285	[Feeders - Mayagüez Short Term Group 2] (Distribution)	Jun-23	Jul-26	MCW	Pending obligation
334308	FAASt [Feeders - Mayagüez Short Term Group 1] (Distribution)	Jul-23	Jul-27	MCW	Pending obligation
334474	FAASt [Feeders - Bayamón Short Term Group 2] (Distribution)	Jul-23	Dec-26	MCW	Pending obligation
546374	[Feeders - San Juan Short Term Group 3] (Distribution)	Aug-23	Mar-28	MCW	Pending obligation



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
334471	[Feeders - San Juan Short Term Group 1] (Distribution)	Sep-23	Dec-26	MCW	Pending obligation
334472	[Feeders - San Juan Short Term Group 2] (Distribution)	Sep-23	Apr-27	MCW	Pending obligation
334497	[Feeders - Caguas Short Term Group 6 (Distribution)	Sep-23	May-28	MCW	Pending obligation
334473	[Feeders - Bayamón Short Term Group 1] (Distribution)	Sep-23	Jul-26	MCW	Pending obligation
730541	[Feeders - Caguas Short Term Group 8] (Distribution)	Sep-23	Jul-27	MCW	Pending obligation
334477	[Feeders - Carolina Short Term Group 3] (Distribution)	Sep-23	Jul-27	MCW	Pending obligation
730586	[Feeders - Ponce Short Term Group 1] (Distribution)	Sep-23	Jul-28	MCW	Pending obligation
334475	[Feeders - Bayamón Short Term Group 3] (Distribution)	Sep-23	Apr-27	MCW	Pending obligation
334452	[Feeders - Caguas Short Term Group 3] (Distribution)	Sep-23	Apr-27	MCW	Pending obligation



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
436616	[Feeders - Arecibo Short Term Group 1] (Distribution)	Sep-23	Jul-26	MCW	Pending obligation
334491	[Feeders - Caguas Short Term Group 5] (Distribution)	Sep-23	Jul-27	MCW	Pending obligation
334420	[Feeders - Caguas Short Term Group 1] (Distribution)	Sep-23	Jun-26	MCW	Pending obligation
730821	[Feeders - Arecibo Short Term Group 2] (Distribution)	Sep-23	Jul-26	MCW	Pending obligation
334518	Feeders - Caguas Short Term Group 7] (Distribution)	Sep-23	Apr-27	MCW	Pending obligation
334443	FAASt [Feeders - Caguas Short Term Group 2] (Distribution)	Sep-23	Dec-26	MCW	Pending obligation
730513	FAASt Feeders- Caguas Short Term Group 4] (Distribution)	Sep-23	Apr-27	MCW	Pending obligation
546386	FAASt [Feeders- El Yunque 2305 - Supply] (Distribution)	Oct-23	Jul-28	MCW	Pending obligation



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
334476	FAASt [Feeders - Carolina Short Term Group 2] (Distribution)	Nov-23	Jul-27	MCW	Pending obligation
730824	FAASt [Feeders - Ponce Short Term Group 2] (Distribution)	Nov-23	Jul-28	MCW	Pending obligation
FAASt number pending	FAASt [Distribution Feeder Rebuild #1620-02]	Dec-24 (pending submission)	Mar-26	MCW	Pending obligation
FAASt number pending	FAASt [Distribution Feeder Rebuild # 8101-03] (Distribution)	Dec-24 (pending submission)	Mar-26	MCW	Pending obligation
764705	FAASt [Distribution Feeder Rebuild #6014-02]	Jan-25 (pending submission)	Apr-26	MCW	Pending obligation
FAASt number pending	FAASt [Distribution Feeder Rebuild #1529-15	Jan-25 (pending submission)	Apr-26	MCW	Pending obligation
FAASt number pending	FAASt # [Distribution Feeder Rebuild #6601-03]	Jan-25 (pending submission)	Apr-26	MCW	Pending obligation
FAASt number pending	FAASt [Distribution Feeder Rebuild #6603-01]	Feb-25 (pending submission)	May-26	MCW	Pending obligation



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
FAASt number pending	FAASt [Distribution Feeder Rebuild #3502-02]	Feb-25 (pending submission)	May-26	MCW	Pending obligation
FAASt number pending	FAASt [Distribution Feeder Rebuild #1303-02	Feb-25 (pending submission)	May-26	MCW	Pending obligation
FAASt number pending	FAASt [Distribution Feeder Rebuild #1303-05]	Mar-25 (pending submission)	Jun-26	MCW	Pending obligation
760577	FAASt [Distribution Feeder Rebuild #- 1718-02	Mar-25 (pending submission)	Jun-26	MCW	Pending obligation
FAASt number pending	FAASt [Distribution Feeder Rebuild # 6406-02] (Distribution)	Mar-25 (pending submission)	Jun-26	MCW	Pending obligation
FAASt number pending	FAASt [Distribution Feeder Rebuild # 6802-04] (Distribution)	Mar-25 (pending submission)	Jun-26	MCW	Pending obligation



Distribution – Pole Replacement

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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
334323	FAASt Distribution Pole and Conductor Repair - Ponce Group 1 (Distribution)	Jan-22	Mar-22	MSPW	\$392,822
542762	FAASt Distribution Pole and Conductor Repair – Arecibo Group 2 (Distribution)	Jan-22	Mar-22	MSPW	\$767,868
334329	FAASt Distribution Pole and Conductor Repair - Ponce Group 2	Jan-22	Dec-22	MCW	\$380,253
334488	FAASt [Distribution Pole and Conductor Repair – Caguas Group 4 (Distribution)	Feb-22	Feb-23	MCW	\$153,743
334527	FAASt [Distribution Pole and Conductor Repair – Caguas Group 8	Feb-22	Sep-21	MSPW	\$123,721
673839	FAASt Distribution Pole and Conductor Repair – Bayamón Group 2	Jun-22	Apr-22	MSPW	\$26,298
673848	FAASt [Distribution Pole and Conductor Repair- Carolina Group 3] (Distribution)	Jun-22	Apr-24	MSPW	\$49,345
673774	FAASt [Distribution Pole and Conductor Repair - Mayagüez Group 1] (Distribution)	Jun-22	Apr-22	MSPW	\$1,766,951
673847	FAASt [Distribution Pole and Conductor Repair- Carolina Group 2] (Distribution)	Jun-22	Apr-24	MSPW	\$240,513



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
673818	FAASt [Distribution Pole and Conductor Repair - San Juan Group 1] (Distribution)	Jun-22	Mar-22	CW/SPW	\$793,418
674098	FAASt [Distribution Pole and Conductor Repair - Caguas Group 7] (Distribution)	Jun-22	Feb-23	MCW	\$107,755
673838	FAASt [Distribution Pole and Conductor Repair - San Juan Group 2] (Distribution)	Jun-22	May-23	MCW	\$357,614
674092	FAASt [Distribution Pole and Conductor Repair - Caguas Group 5] (Distribution)	Jun-22	Nov-22	MSPW	\$531,730
673795	FAASt [Distribution Pole and Conductor Repair - Mayaguez Group 4] (Distribution)	Jun-22	May-22	MSPW	\$1,794,117
673775	FAASt [Distribution Pole and Conductor Repair - Mayagüez Group 3] (Distribution)	Jul-22	Jan-22	MSPW	\$4,432,648
673836	FAASt [Distribution Pole and Conductor Repair-Bayamón Group 1] (Distribution)	Jul-22	Jun-22	MCW	\$5,751,036
673771	FAASt [Distribution Pole and Conductor Repair - Arecibo Group 1] (Distribution)	Jul-22	Nov-21	MSPW	\$2,366,561



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
674072	FAASt [Distribution Pole and Conductor Repair - Caguas Group 1] (Distribution)	Jul-22	Nov-22	MCW	\$1,111,094
674083	FAASt [Distribution Pole and Conductor Repair - Caguas Group 2] (Distribution)	Jul-22	Nov-22	MCW	\$2,110,462
673843	FAASt [Distribution Pole and Conductor Repair-Bayamón Group 3] (Distribution)	Jul-22	Nov-22	MCW	\$1,131,855
674096	FAASt [Distribution Pole and Conductor Repair - Caguas Group 6] (Distribution)	Jul-22	Feb-23	CW/SPW	\$2,092,280
673772	FAASt [Distribution Pole and Conductor Repair - Mayagüez Group 2] (Distribution)"	Jul-22	Jul-22	MSPW	\$4,122,520
674088	FAASt [Distribution Pole and Conductor Repair - Caguas Group 3] (Distribution)	Jul-22	Jan-23	MCW	\$1,702,021
673844	FAASt [Distribution Pole and Conductor Repair - San Juan Group 3] (Distribution)	Jul-22	Mar-23	MCW	\$1,392,065
678985	FAASt [Distribution Pole and Conductor Repair-Bayamón Group 4] (Distribution)	Aug-22	Oct-22	MCW	\$407,946
679127	FAASt [Distribution Pole and Conductor Repair - Arecibo Group 3] (Distribution)	Aug-22	Feb-23	MSPW	\$217,163



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
679033	FAASt [Distribution Pole and Conductor Repair - Caguas Group 9] (Distribution)	Sep-22	Apr-23	MCW	\$908,942
679149	FAASt Distribution Pole and Conductor Repair - Mayagüez Group 5 (Distribution)	Sep-22	Aug-23	MSPW	\$157,187
679457	FAASt [Distribution Pole and Conductor Repair - Ponce Group 3] (Distribution)	Sep-22	Jun-23	MCW	\$746,488
679025	FAASt [Distribution Pole and Conductor Repair - San Juan Group 4] (Distribution)	Sep-22	Apr-24	MSPW	\$298,631
678988	FAASt [Distribution Pole and Conductor Repair-Bayamón Group 5] (Distribution)	Sept-22	Mar-23	MCW	\$1,117,787
679026	FAASt [Distribution Pole and Conductor Repair - San Juan Group 5] (Distribution)	Sept-22	May-23	MSPW	\$590,296
679133	FAASt [Distribution Pole and Conductor Repair - Arecibo Group 4] (Distribution)	Sep-22	Oct-25	CW/SPW	\$21,362



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.

FEMA Project #	Project Name	DSOW Submissi on Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
679134	FAASt [Distribution Pole and Conductor Repair - Caguas Group 10] (Distribution)	Sept-22	May-23	CW/SPW	\$563,557
679153	FAASt Distribution Pole and Conductor Repair - Mayagüez Group 6 (Distribution)	Sept-22	May-23	MSPW	\$215,184
679458	FAASt [Distribution Pole and Conductor Repair - Ponce Group 4] (Distribution)	Sept-22	Jul-23	MCW	\$593,918
682882	FAASt [Distribution Pole and Conductor Repair - Caguas Group 11] (Distribution)	Nov-22	Jan-23	MSW	\$659,039
682135	FAASt [Distribution Pole and Conductor Repair-Bayamón Group 8] (Distribution)	Nov-22	Jan-23	MCW	\$693,781
682898	FAASt [Distribution Pole and Conductor Repair - Bayamón Group 6] (Distribution)	Nov-22	Mar-22	MCW	\$744,027
682910	FAASt [Distribution Pole and Conductor Repair - Bayamón Group 7] (Distribution)	Nov-22	Apr-23	MCW	\$622,823
682324	FAASt [Distribution Pole and Conductor Repair - Caguas Group 13] (Distribution)	Nov-22	Nov-22	CW/SPW	\$709,229
682890	FAASt [Distribution Pole and Conductor Repair - Caguas Group 12] (Distribution)"	Nov-22	Nov-22	MCW	\$612,379



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
686453	FAASt [Pole and Conductor Repair - Mayagüez Group 7] (Distribution)	Nov-22	May-23	MSPW	\$25,579
685477	FAASt [Pole and Conductor Repair - Arecibo Group 6] (Distribution)	Nov-22	Jun-23	MCW	\$413,482
686471	FAASt [Pole and Conductor Repair - Arecibo Group 5] (Distribution)	Nov-22	Jun-23	MCW	\$319,606
685263	FAASt Distribution Pole and Conductor Repair - Ponce Group 6 (Distribution)	Nov-22	Jul-23	MCW	\$672,383
685943	FAASt Distribution Pole and Conductor Repair Ponce Group 5 (Distribution)	Nov-22	Jul-23	MCW	\$318,232
682865	FAASt [Distribution Pole and Conductor Repair - San Juan Group 7] (Distribution)	Nov-22	Aug-23	MCW	\$91,831



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
685370	FAASt [Pole and Conductor Repair - Mayagüez Group 8] (Distribution)	Nov-22	May-23	MSPW	\$83,809
682870	FAASt [Distribution Pole and Conductor Repair - San Juan Group 6] (Distribution)	Nov-22	Aug-23	MCW	\$103,413
682180	FAASt [Pole and Conductor Repair - Mayagüez Group 10] (Distribution)	Dec-22	Jan-23	MSPW	\$54,402
682172	FAASt [Distribution Pole and Conductor Repair - Arecibo Group 8] (Distribution)	Dec-22	Jan-22	MSPW	\$266,071
682136	FAASt [Distribution Pole and Conductor Repair- Bayamón Group 9] (Distribution)	Dec-22	Mar-23	MCW	\$565,605
688472	FAASt [Pole and Conductor Repair - Mayagüez Group 11] (Distribution)	Dec-22	May-23	MSPW	\$179,895
682228	FAASt [Pole and Conductor Repair - Ponce Group 8] (Distribution)	Dec-22	May-23	MSPW	\$952,661
688625	FAASt [Pole and Conductor Repair - Ponce Group 10] (Distribution)	Jan-23	Apr-23	MSPW	\$901,290



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
682210	FAASt [Pole and Conductor Repair - Mayagüez Group 9] (Distribution)	Dec-22	Apr-23	MSPW	\$239,848
686480	FAASt [Pole and Conductor Repair - Ponce Group 7] (Distribution)	Dec-22	May-23	MSPW	\$632,056
688627	FAASt [Distribution Pole and Conductor Repair - Arecibo Group 9] (Distribution)	Dec-22	May-23	MSPW	\$375,962
688774	FAASt Distribution Pole and Conductor Repair - Ponce Group 9 (Distribution)	Dec-22	Oct-21	MSPW	\$541,815
682373	FAASt [Distribution Pole and Conductor Repair - Caguas Group 14] (Distribution)	Dec-22	Jun-23	MCW	\$77,605
682178	FAASt [Pole and Conductor Repair - Arecibo Group 7] (Distribution)	Dec-22	Jul-23	MSPW	\$262,290
682028	FAASt [Pole and Conductor Repair - San Juan Group 8] (Distribution)	Dec-22	Aug-23	MCW	\$537,125
691246	FAASt [Distribution Pole and Conductor Repair - San Juan Group 10] (Distribution)	Dec-22	Aug-23	MCW	\$245,340



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
688096	FAASt [Distribution Pole and Conductor Repair - Caguas Group 15] (Distribution)	Dec-22	Sept-23	MCW	\$27,239
682031	FAASt [Distribution Pole and Conductor Repair - San Juan Group 9] (Distribution)	Dec-22	Dec-23	CW/SPW	\$625,198
688629	FAASt [Pole and Conductor Repair - Mayagüez Group 13] (Distribution)	Jan-23	May-23	MSPW	\$134,829
688109	FAASt [Distribution Pole and Conductor Repair - San Juan Group 11] (Distribution)	Jan-23	Apr-23	MCW	\$563,429
688198	FAASt [Pole and Conductor Repair - Arecibo Group 10] (Distribution)	Jan-23	Jul-23	MSPW	\$76,862
688630	FAASt [Pole and Conductor Repair - Mayagüez Group 12] (Distribution)	Jan-23	Jan-24	CW/SPW	\$52,719



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
689071	FAASt [Pole and Conductor Repair - Arecibo Group 11] (Distribution)	Jan-23	Jul-23	MSPW	\$77,036
701679	FAASt [Distribution Pole and Conductor Repair - San Juan Group 12] (Distribution)	Jan-23	Feb-24	CW/SPW	\$80,652
701545	FAASt [Pole and Conductor Repair - Ponce Group 11] (Distribution)	Jan-23	May-23	MSPW	\$616,229
701552	FAASt [Pole and Conductor Repair - Ponce Group 12] (Distribution)	Jan-23	Apr-23	MSPW	\$238,162
701495	FAASt [Pole and Conductor Repair - Mayagüez Group 14] (Distribution)	Jan-23	Apr-23	MCW	\$25,679
701555	FAASt [Pole and Conductor Repair - Ponce Group 13] (Distribution)	Jan-23	Jun-23	MSPW	\$649,427
701504	FAASt [Pole and Conductor Repair - Arecibo Group 12] (Distribution)	Jan-23	Jun-23	CW/SPW	\$188,223



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
704916	FAASt [Pole and Conductor Repair - Arecibo Group 13-14- 15-16] (Distribution)	Feb-23	May-23	MSPW	\$303,970
704750	FAASt Distribution Pole and Conductor Repair - Bayamón Group 10 (Distribution)	Feb-23	Jul-23	MCW	\$578,629
704844	FAASt [Distribution Pole and Conductor Repair - Caguas Group 16-17-18-19- 20] (Distribution)	Mar-23	Jun-23	MSPW	\$409,298
704751	FAASt Distribution Pole and Conductor Repair - Bayamón Group 11 (Distribution)	Mar-23	Jul-23	MCW	\$435,167
704755	FAASt [Distribution Pole and Conductor Repair-Bayamón Group 12-13-14] (Distribution)	Mar-23	Sep-22	MCW	\$524,392
704933	FAASt [Distribution Pole and Conductor Repair - San Juan Group 13-14-15-16] (Distribution)	Mar-23	Dec-23	CW/SPW	\$1,426,151
705527	FAASt [Distribution Pole and Conductor Repair – San Juan 17-18-19-20-21] (Distribution)	Apr-23	Dec-23	CW/SPW	\$767,854



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
705584	FAASt [Pole and Conductor Repair - Ponce Groups 14 & 15] (Distribution)	Apr-23	Jan-23	MCW	\$1,842,979
708579	FAASt [Pole and Conductor Repair - Ponce Group 16, 17, 18 & 19] (Distribution)	Jun-23	Nov-23	CW/SPW	\$2,154,007
705503	FAASt [Pole and Conductor Repair Mayagüez Groups 15,16,17,18 & 19] (Distribution)	Jun-23	May-25	MSPW	Pending obligation
710110	FAASt [Distribution Pole and Conductor Repair - Bayamón Group 2 - Phase 2] (Distribution)	Aug-23	Mar-24	CW/SPW	\$87,775
710094	FAASt [Pole and Conductor Repair - Bayamón Group 1 - Phase 2] (Distribution)	Sep-23	Nov-24	CW/SPW	\$7,291,386
710099	FAASt [Pole and Conductor Repair - Arecibo Group 1 - Phase 2] (Distribution)	Oct-23	Apr-25	CW/SPW	Pending obligation
711888	FAASt [Pole and Conductor Repair - Caguas Group 1 - Phase 2] (Distribution)	Oct-23	Apr-24	CW/SPW	\$5,591,714



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
712968	FAASt [Pole and Conductor Repair - Arecibo Group 2 - Phase 2] (Distribution)	Nov-23	Dec-24	CW/SPW	\$5,807,773
711856	FAASt [Pole and Conductor Repair - Bayamón Group 3 - Phase 2] (Distribution)	Dec-23	Sep-24	CW/SPW	\$11,335,984
738672	FAASt [Pole and Conductor Repair - Mayagüez Group 1 - Phase 2] (Distribution)	Dec-23	Mar-25	CW/SPW	\$10,619,758
742026	"FAASt [Pole and Conductor Repair - San Juan Group 2 - Phase 2] (Distribution)	Jan-24	May-24	CW/SPW	\$1,117,412
738670	"FAASt [Pole and Conductor Repair - Ponce Group 1 - Phase 2] (Distribution)	Jan-24	Mar-25	CW/SPW	\$5,074,511
742070	FAASt [Pole and Conductor Repair - San Juan Group 1 - Phase 2] (Distribution)	Jan-24	Jul-24	CW/SPW	\$5,666,787
738971	FAASt [Pole and Conductor Repair - Caguas Group 2 - Phase 2] (Distribution)	Feb-24	Apr-25	CW/SPW	Pending obligation



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
738120	FAASt [Pole and Conductor Repair - Carolina Group 2 - Phase 2] (Distribution)	May-24	Mar-25	CW/SPW	\$11,451,171
738674	FAASt [Pole and Conductor Repair - Mayagüez Group 2 - Phase 2] (Distribution)	Jul-24	May-25	CW/SPW	Pending obligation
738667	FAASt [Pole and Conductor Repair - Ponce Group 2 - Phase 2] (Distribution)	Jul-24	May-25	CW/SPW	Pending obligation
750692	FAASt [Pole and Conductor Repair - Mayaguez Group 3 - Phase 2] (Distribution)	Jan-25 (pending submission)	Nov-25	CW/SPW	Pending obligation
735474	FAASt [Pole and Conductor Repair - Caguas Group 3 Phase 2] (Distribution)	Jan-25 (pending submission)	Nov-25	CW/SPW	Pending obligation



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
752540	FAASt [Pole and Conductor Repair - Mayaguez Group 4 Phase 2] (Distribution)	Jan-25 (pending submission)	Nov-25	CW/SPW	Pending obligation
790443	FAASt [Pole and Conductor Repair- San Juan Group 3- Phase 2] (Distribution)	Jan-25 (pending submission)	Nov-25	CW/SPW	Pending obligation
757945	FAASt [Pole and Conductor Repair- Arecibo Group 3- Phase 2] (Distribution)	Feb-25 (pending submission)	Dec-25	CW/SPW	Pending obligation
790446	FAASt [Pole and Conductor Repair- Caguas Group 4- Phase 2] (Distribution)	Feb-25 (pending submission)	Dec-25	CW/SPW	Pending obligation
790427	FAASt [Pole and Conductor Repair- Caguas Group 5- Phase 2] (Distribution)	Feb-25 (pending submission)	Dec-25	CWSPW	Pending obligation
FAASt number pending	FAASt [Pole and Conductor Repair - Caguas Group 6 - Phase 2] (Distribution)	Mar-25 (pending submission)	Jan-26	CW/SPW	Pending obligation
FAASt number pending	FAASt [Pole and Conductor Repair - Carolina Group 3 - Phase 2] (Distribution)	Mar-25 (pending submission)	Jan-26	CW/SPW	Pending obligation



Distribution – Streetlighting

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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self-Performed Work	Obligation Amount ²
542690	FAASt [Maunabo Streetlighting] (Distribution)	Feb-22	Jun-22	CW/SPW	\$6,443,757
542688	FAASt [Aguada Streetlighting] (Distribution)	Mar-22	Jun-22	CW/SPW	\$18,571,716
542517	FAASt [Luquillo Streetlighting] (Distribution)	Mar-22	Jun-22	CW/SPW	\$8,810,325
542687	FAASt Lajas Streetlighting (Distribution)	Mar-22	Jul-22	CW/SPW	\$10,704,669
542756	FAASt [Streetlighting - Guánica] (Distribution)	Mar-22	Aug-22	CW/SPW	\$10,058,046
660239	FAASt [Villalba Streetlighting] (Distribution)	Jul-22	Oct-22	CW/SPW	\$10,872,402
660437	FAASt [Manati Streetlight] (Distribution)	Jul-22	Nov-22	CW/SPW	\$28,636,829
659715	FAASt [Aibonito Streetlighting] (Distribution)	Jul-22	Nov-22	CW/SPW	\$7,253,285
659623	FAASt [Cataño Streetlighting] (Distribution)	Jul-22	Nov-22	CW/SPW	\$17,562,047
660227	FAASt [Hatillo Streetlight] (Distribution)	Aug-22	Nov-22	CW/SPW	\$20,334,483
659625	FAASt [Dorado Streetlighting] (Distribution)	Sep-22	Nov-22	CW/SPW	\$24,370,617



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
673504	FAASt [Gurabo Streetlighting] (Distribution)	Feb-23	Mar-23	CW/SPW	\$20,742,294
698424	FAASt [Florida Streetlighting] (Distribution)	Mar-23	Apr-23	CW/SPW	\$10,309,032
691702	FAASt [Trujillo Alto Streetlighting] (Distribution)	Mar-23	Apr-23	CW/SPW	\$26,286,925
690545	FAASt [Aguadilla Streetlighting] (Distribution) [Butterfly]	Mar-23	May-23	CW/SPW	\$21,092,583
679039	FAASt [Caguas Streetlighting] (Distribution)	Mar-23	May-23	CW/SPW	\$75,586,569
659968	FAASt [San Germán Streetlighting] (Distribution)	Mar-23	May-23	CW/SPW	\$34,882,926
698439	FAASt [Las Marías Streetlighting] (Distribution)	Jun-23	May-23	CW/SPW	\$8,360,922
678795	FAASt [Arecibo Streetlighting] (Distribution)	Jun-23	Jun-23	CW/SPW	Pending obligation
698432	FAASt [Hormigueros Streetlighting] (Distribution)	Jun-23	Aug-23	CW/SPW	Pending obligation
678794	FAASt [Ponce Streetlighting] (Distribution)	Jun-23	Sep-23	CW/SPW	Pending obligation
704679	FAASt [Coamo Streetlighting] (Distribution)	Jun-23	Aug-23	CW/SPW	\$16,372,823
698458	FAASt [Guaynabo Streetlighting] (Distribution)	Jul-23	Jun-23	CW/SPW	\$10,615,811



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self-Performed Work	Obligation Amount ²
698427	FAASt [Maricao Streetlighting] (Distribution)	Jul-23	Jun-23	CW/SPW	Pending obligation
671400	FAASt [Barceloneta Streetlighting] (Distribution)	Jul-23	Jun-23	CW/SPW	Pending obligation
671502	FAASt [Yabucoa Streetlighting] (Distribution)	Jul-23	Jul-23	CW/SPW	\$16,883,989
690721	FAASt [Guayama Streetlighting] (Distribution)	Jul-23	Sep-23	CW/SPW	Pending obligation
671396	FAASt [Utuado Streetlighting] (Distribution)	Jul-23	Sep-23	CW/SPW	Pending obligation
678789	FAASt [Carolina Streetlighting] (Distribution)	Jul-23	Aug-23	CW/SPW	\$16,024,560
666894	FAASt [San Juan Streetlighting] (Distribution)	Jul-23	Jun-23	CW/SPW	Pending obligation
678793	FAASt [Mayagüez Streetlighting] (Distribution)	Jul-23	Jun-23	CW/SPW	\$12,371,384
693788	FAASt [Toa Alta Streetlighting] (Distribution)	Aug-23	Sep-23	CW/SPW	Pending obligation
698570	FAASt [Corozal Streetlighting] (Distribution)	Aug-23	Sep-23	CW/SPW	\$15,946,082



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Estimate ¹	Self- Performed Work	Obligated Amount ²
690483	FAASt [Cayey Streetlighting] (Distribution)	Aug-23	Sep-23	CW/SPW	Pending obligation
679780	FAASt [Bayamón Streetlighting] (Distribution)	Aug-23	Oct-23	CW/SPW	\$21,886,903
699814	FAASt [Juana Díaz Streetlighting] (Distribution)	Sept-23	Nov-23	CW/SPW	Pending obligation
701473	FAASt [Canóvanas Streetlighting] (Distribution)	Sept-23	Nov-23	CW/SPW	Pending obligation
690480	FAASt [Humacao Streetlighting] (Distribution)	Sept-23	Nov-23	CW/SPW	Pending obligation
693615	FAASt [Río Grande Streetlighting] (Distribution)	Sept-23	Nov-23	CW/SPW	Pending obligation
686482	FAASt [Isabela Streetlighting] (Distribution)	Sept-23	Dec-23	CW/SPW	Pending obligation
698522	FAASt [Vieques Streetlighting] (Distribution)	Sept-23	Jan-24	CW/SPW	Pending obligation
693543	FAASt [Juncos Streetlighting] (Distribution)	Dec-23	Nov-23	CW/SPW	Pending obligation



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
703535	FAASt [Toa Baja Streetlighting] (Distribution)	Dec-23	Feb-24	CW/SPW	\$10,149,325
704744	FAASt [San Sebastian Streetlighting] (Distribution)	Dec-23	Dec-23	CW/SPW	Pending obligation
704931	FAASt [Camuy Streetlighting] (Distribution)	Dec-23	Dec-23	CW/SPW	Pending obligation
714641	FAASt [Rincón Streetlighting] (Distribution)	Dec-23	Mar-25	CW/SPW	Pending obligation
704929	FAASt [San Lorenzo Streetlighting] (Distribution)	Dec-23	Apr-24	CW/SPW	Pending obligation
697183	FAASt [Vega Baja Streetlighting] (Distribution)	Dec-23	Jan-24	CW/SPW	Pending obligation
704757	FAASt [Santa Isabel Streetlighting] (Distribution)	Dec-23	Dec-23	CW/SPW	Pending obligation
704938	FAASt [Las Piedras Streetlighting] (Distribution)	Dec-23	Feb-24	CW/SPW	\$15,615,524
698579	FAASt [Orocovis Streetlighting] (Distribution)	Dec-23	Apr-24	CW/SPW	\$9,410,766
698511	FAASt [Culebra Streetlighting] (Distribution)	Dec-23	Jun-24	CW/SPW	\$1,309,407



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
709631	FAASt [Morovis Streetlighting] (Distribution)	Dec-23	Feb-24	CW/SPW	\$15,230,881
704943	FAASt [Naranjito Streetlighting] (Distribution)	Dec-23	Feb-24	CW/SPW	\$13,759,586
704868	FAASt [Ceiba Streetlighting] (Distribution)	Dec-23	Feb-24	CW/SPW	\$5,869,030
713795	FAASt [Lares Streetlighting] (Distribution)	Dec-23	May-25	CW/SPW	Pending obligation
724703	FAASt [Arroyo Streetlighting] (Distribution)	Dec-23	Aug-24	CW/SPW	\$6,054,726
704849	FAASt [Naguabo Streetlighting] (Distribution)	Dec-23	Jun-24	CW/SPW	\$13,290,413
724828	FAASt [Loiza Streetlighting] (Distribution)	Jan-24	Feb-24	CW/SPW	Pending obligation
704927	FAASt [Añasco Streetlighting] (Distribution)	Jan-24	Dec-24	CW/SPW	\$13,908,238



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
724603	FAASt [Cabo Rojo Streetlighting] (Distribution)	Jan-24	Feb-24	CW/SPW	Pending obligation
704793	FAASt [Yauco Streetlighting] (Distribution)	Jan-24	Mar-24	CW/SPW	Pending obligation
724938	FAASt [Vega Alta Streetlighting] (Distribution)	Jan-24	Mar-24	CW/SPW	\$14,314,105
704921	FAASt [Barranquitas Streetlighting] (Distribution)	Jan-24	Mar-24	CW/SPW	\$11,007,375
704741	FAASt [Moca Streetlighting] (Distribution)	Feb-24	Mar-25	CW/SPW	Pending obligation
724781	FAASt [Peñuelas Streetlighting] (Distribution)	Feb-24	Mar-25	CW/SPW	Pending obligation
704862	FAASt [Fajardo Streetlighting] (Distribution)	Feb-24	Apr-24	CW/SPW	Pending obligation
724599	FAASt [Sabana Grande Streetlighting] (Distribution)	Feb-24	Mar-25	CW/SPW	Pending obligation
724600	FAASt [Jayuya Streetlighting] (Distribution)	Feb-24	Oct-24	CW/SPW	\$8,628,211
724601	FAASt [Salinas Streetlighting] (Distribution)	Feb-24	Nov-24	CW/SPW	\$13,708,225



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
724825	FAASt [Cidra Streetlighting] (Distribution)	Feb-24	Dec-24	CW/SPW	\$14,650,709
724605	FAASt [Guayanilla Streetlighting] (Distribution)	Feb-24	Apr-25	CW/SPW	Pending obligation
724941	FAASt [Aguas Buenas Streetlighting] (Distribution)	Feb-24	Apr-25	CW/SPW	Pending obligation
724669	FAASt [Ciales Streetlighting] (Distribution)	Feb-24	Mar-25	CW/SPW	Pending obligation
724716	FAASt [Quebradillas Streetlighting] (Distribution)	Feb-24	Mar-25	CW/SPW	Pending obligation
724670	FAASt [Patillas Streetlighting] (Distribution)	Feb-24	Apr-25	CW/SPW	Pending obligation
724698	FAASt [Adjuntas Streetlighting] (Distribution)	Feb-24	Nov-24	CW/SPW	\$12,633,614
701472	FAASt [Comerío Streetlighting] (Distribution)	Feb-24	Dec-24	CW/SPW	\$7,400,895



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
735665	FAASt [Carolina Streetlighting - Part 2] (Distribution	Mar-24	Aug-25	CW/SPW	Pending obligation
734728	FAASt [Ponce Streetlighting - Part 2] (Distribution)	Mar-24	Aug-25	CW/SPW	Pending obligation
735131	FAASt [Arecibo Streetlighting - Part 2] (Distribution)	Mar-24	Jun-25	CW/SPW	Pending obligation
735357	FAASt [Mayaguez Streetlighting - Part 2] (Distribution)	Mar-24	Jun-25	CW/SPW	Pending obligation
746111	FAASt [Caguas Streetlighting - Part 2] (Distribution)	Mar-24	Jun-25	CW/SPW	Pending obligation
746108	FAASt [San Juan Streetlighting - Part 2] (Distribution)	Mar-24	Jun-25	CW/SPW	Pending obligation
735954	FAASt [Trujillo Alto Streetlighting - Part 2] (Distribution)	Mar-24	Aug-25	CW/SPW	Pending obligation
734859	FAASt [Aguadilla Streetlighting - Part 2] (Distribution)	Mar-24	Aug-25	CW/SPW	Pending obligation
734927	FAASt [Isabela Streetlighting - Part 2] (Distribution)	Mar-24	Oct-25	CW/SPW	Pending obligation
735470	FAASt [Bayamón Streetlighting - Part 2] (Distribution)	Apr-24	Apr-25	CW/SPW	Pending obligation



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
734791	FAASt [Guayama Streetlighting - Part 2] (Distribution)	Apr-24	Aug-25	CW/SPW	Pending obligation
735940	FAASt [Vega Baja Streetlighting - Part 2] (Distribution)	Apr-24	Apr-25	CW/SPW	Pending obligation
734393	FAASt [Cabo Rojo Streetlighting - Part 2] (Distribution)	Apr-24	Oct-25	CW/SPW	Pending obligation
735493	FAASt [Humacao Streetlighting - Part 2] (Distribution)	Apr-24	Oct-25	CW/SPW	Pending obligation
737707	FAASt [Toa Alta Streetlighting - Part 2] (Distribution)	Apr-24	Oct-25	CW/SPW	Pending obligation
737804	FAASt [Rio Grande Streetlighting - Part 2] (Distribution	Apr-24	Oct-25	CW/SPW	Pending obligation
735960	FAASt [Toa Baja Streetlighting - Part 2] (Distribution)	Apr-24	Oct-25	CW/SPW	Pending obligation
735677	FAASt [Guaynabo Streetlighting - Part 2] (Distribution)	Apr-24	Nov-25	CW/SPW	Pending obligation



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
735672	FAASt [Caguas Streetlighting - Part 3] (Distribution)	May-24	Nov-25	CW/SPW	Pending obligation
735952	FAASt [Trujillo Alto Streetlighting - Part 3] (Distribution)	May-24	Jan-26	CW/SPW	Pending obligation
735338	FAASt [Aguadilla Streetlighting - Part 3] (Distribution)	May-24	Feb-26	CW/SPW	Pending obligation
735360	FAASt [Mayaguez Streetlighting - Part 3] (Distribution)	May-24	Nov-25	CW/SPW	Pending obligation
734853	FAASt [Arecibo Streetlighting- Part 3] (Distribution)	May-24	Nov-25	CW/SPW	Pending obligation
735472	FAASt [Bayamon Streetlighting - Part 3] (Distribution)	May-24	Jan-26	CW/SPW	Pending obligation
734760	FAASt [Ponce Streetlighting - Part 3] (Distribution)	May-24	Jan-26	CW/SPW	Pending obligation
735496	FAASt [Carolina Streetlighting - Part 3] (Distribution)	May-24	Jan-26	CW/SPW	Pending obligation



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
737712	FAAST [San Juan Streetlighting - Part 3] (Distribution)	May-24	Nov-25	CW/SPW	Pending obligation
734396	FAASt [Cabo Rojo Streetlighting - Part 3] (Distribution)	Jul-24	Mar-26	CW/SPW	Pending obligation
734789	FAASt [Guayama Streetlighting - Part 3] (Distribution)	Aug-24	Feb-26	CW/SPW	Pending obligation
735487	FAASt [Humacao Streetlighting - Part 3] (Distribution)	Aug-24	Feb-26	CW/SPW	Pending obligation
737798	FAASt [Rio Grande Streetlighting - Part 3] (Distribution)		Feb-26	CW/SPW	Pending obligation
735959	FAASt [Toa Baja Streetlighting - Part 3] (Distribution)	Dec-24 (pending submission)	Mar-26	CW/SPW	Pending obligation
735499	FAASt [Guaynabo Streetlighting - Part 3] (Distribution)	Dec-24 (pending submission)	Mar-26	CW/SPW	Pending obligation
734928	FAASt [Isabela Streetlighting - Part 3] (Distribution)	Dec-24 (pending submission)	Feb-26	CW/SPW	Pending obligation
735483	FAASt [Vega Baja Streetlighting - Part 3] (Distribution)	Dec-24 (pending submission)	Mar-26	CW/SPW	Pending obligation



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
737699	FAASt [Toa Alta Streetlighting - Part 3] (Distribution)	Dec-24 (pending submission)	Mar-26	CW/SPW	Pending obligation



Distribution - Underground

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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
754350	FAASt [Underground Circuit Feeders – San Juan Group 1] (Distribution)	Oct-24	Aug-25	CW/SPW	Pending obligation
754351	FAASt [Underground Circuit Feeders – San Juan Group 2] (Distribution)	Oct-24	Aug-25	CW/SPW	Pending obligation



IT & Telecommunications

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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
657300	FAASt [Energy Management System (EMS)] (Telecommunication)	Jun-22	Oct-23	CW/SPW	\$48,941,484
551925	FAASt [SCADA Remote Access and RTU Replacements Group 1] (Telecommunication)	Jul-22	Dec-24	MSPW	\$7,664,336
675345	FAASt [IT OT Technology Systems Reparations] Group 1 (Telecommunication)	Apr-23	Feb-26	MCW	Pending obligation
662238	FAASt [Microwave Point-to-Point Backbone] (Telecommunications)	May-23	Jan-27	MCW	Pending obligation
714654	FAASt [Advanced Metering Infrastructure (AMI)] (Telecommunications)	Jul-23	Jan-25	MCW	\$876,270,176
551963	FAASt [Transport Network] (Telecommunication)	Jul-23	Jul-25	MCW	Pending obligation
551926	FAASt [SCADA Remote Access and RTU Replacements Group 2] (Telecommunication)	Sep-23	Jun-25	MSPW	Pending obligation
668665	FAASt [Cybersecurity Program Implementation] (Telecommunication)	Oct-23	Sep-25	MCW	Pending Obligation



IT & Telecommunications (continued)

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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
673292	FAASt Telecom Infrastructure - Cerro Puntas (Telecommunication)	Feb-24	Jun-26	MCW	Pending obligation
551927	FAASt [SCADA Remote Access and RTU Replacements Group 3] (Telecommunication)	Apr-24	Oct-25	MSPW	Pending obligation
678800	FAASt [Telecom Infrastructure – Group B] (Telecommunication)	May-24	Apr-26	MCW	Pending obligation
744072	FAASt [IT OT Technology Systems Reparations] Group 2 (Telecommunication)	Jun-24	Dec-25	MCW	Pending obligation
679035	FAASt [Telecom Infrastructure – Group A] (Telecommunication)	Jan-25 (pending submission)	Aug-26	MCW	Pending obligation
704805	FAASt [Telecom Infrastructure – Group D] (Telecommunication)	Jan-25 (pending submission)	Sep-26	MCW	Pending obligation



Buildings and Systems

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
679006*	FAASt [Test and Technology Laboratory] (Building)	Nov-22	Apr-26	MCW	Pending obligation
746545**	FAASt [Primary Control Center/Secondary Data Center & Control Room] (Telecommunication)	Apr 24	Oct-26	MCW	Pending obligation
551247	FAASt [Palo Seco South Building Repairs] (Building)	Mar-25 (pending submission)	Sep-25	MCW	Pending obligation

*Phase one equipment DSOW (version 0) was submitted in November 2022. Phase two buildings DSOW will be submitted in the future as version 1.

**Primary control center DSOW originally submitted under FAASt #657300 in June 2023. FEMA continued EHP review of DSOW during change in FAASt numbers.



Vegetation

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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
723883	FAASt [Region 1 -San Juan Group A] (Vegetation)	Jul-23	Jun-24	MCW	\$18,151,117
727572	FAASt [Region 3 - Bayamon Group A] High Density (Vegetation)	Jul-23	Jan-25	MCW	Pending obligation
727692	FAASt [Region 4 - Caguas Group A] High Density (Vegetation)	Jul-23	Jan-25	MCW	Pending obligation
728827	FAASt [Region 2 - Arecibo Group A] High Density (Vegetation)	Jul-23	Feb-25	MCW	Pending obligation
727691	FAASt [Region 1 -San Juan Group C] (Vegetation)	Jul-23	Sep-26	MCW	Pending obligation
727540	FAASt [Region 2 - Arecibo Group C] (Vegetation)	Jul-23	Oct-27	MCW	Pending obligation



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
728832	FAASt [Region 5 - Mayaguez Group A] High Density (Vegetation)	Aug-23	Mar-25	MCW	Pending obligation
727531	FAASt [Region 6 - Ponce Group A] High Density (Vegetation)	Aug-23	Mar-25	MCW	Pending obligation
727558	FAASt [Region 3 - Bayamón Group C] (Vegetation)	Aug-23	Sep-26	MCW	Pending obligation
727694	FAASt [Region 4 - Caguas Group C] (Vegetation)	Aug-23	Oct-26	MCW	Pending obligation
727562	FAASt [Region 5 - Mayagüez Group C] (Vegetation)	Aug-23	Nov-26	MCW	Pending obligation
727530	FAASt [Region 6 - Ponce Group C] (Vegetation)	Aug-23	Nov-26	MCW	Pending obligation



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FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
740406	FAASt [Region 1-San Juan Group B] (Vegetation)	Aug-23	Mar-25	MCW	Pending obligation
740408	FAASt [Region 3- Bayamon Group B] (Vegetation)	Aug-23	Mar-25	MCW	Pending obligation
740409	FAASt [Region 4- Caguas Group B] (Vegetation)	Aug-23	Mar-25	MCW	Pending obligation
740410	FAASt [Region 2- Arecibo Group B] (Vegetation)	Aug-23	Mar-25	MCW	Pending obligation
740411	FAASt [Region 5- Mayaguez Group B] (Vegetation)	Aug-23	Mar-25	MCW	Pending obligation
740414	FAASt [Region 6-Ponce Group B] High Density (Vegetation)	Aug-23	Mar-25	MCW	Pending obligation



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
727608	FAASt [Region 1 San Juan TL - 115kV] (Vegetation)	Dec-23	Sep-26	MCW	Pending obligation
727522	FAASt [Region 3 Bayamón TL - 115kV] (Vegetation)	Dec-23	Sep-26	MCW	Pending obligation
727606	FAASt [Region 4 Caguas TL - 115kV] (Vegetation)	Dec-23	Oct-26	MCW	Pending obligation
727659	FAASt [Region 2 Arecibo TL - 115kV] (Vegetation)	Dec-23	Oct-26	MCW	Pending obligation
727657	FAASt [Region 5 Mayagüez TL - 115kV] (Vegetation)	Dec-23	Nov-26	MCW	Pending obligation
727529	FAASt [Region 6 Ponce TL - 115kV] (Vegetation)	Dec-23	Nov-26	MCW	Pending obligation



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
741105	FAASt [All Regions TL - 230kV] (Vegetation)	Dec-23	Dec-26	MCW	Pending obligation
741097	FAASt [Region 1 San Juan Subs/Telecom] (Vegetation)	Dec-23	Dec-26	MCW	Pending obligation
741101	FAASt [Region 2 Arecibo Subs/Telecom] (Vegetation)	Dec-23	Dec-26	MCW	Pending obligation
741098	FAASt [Region 3 Bayamón Subs/Telecom] (Vegetation)	Dec-23	Dec-26	MCW	Pending obligation
741100	FAASt [Region 4 Caguas Subs/Telecom] (Vegetation)	Dec-23	Dec-26	MCW	Pending obligation
741102	FAASt [Region 5 Mayagüez Subs/Telecom] (Vegetation)	Dec-23	Dec-26	MCW	Pending obligation
741104	FAASt [Region 6 Ponce Subs/Telecom] (Vegetation)	Dec-23	Dec-26	MCW	Pending obligation



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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
750063	FAASt [Region 6 - Ponce Group A] Low Density (Vegetation)	Nov-24	Mar-25	MCW	Pending obligation
750065	FAASt [Region 3 - Bayamon Group A] Low Density (Vegetation)	Nov-24	Jan-25	MCW	Pending obligation
750066	FAASt [Region 4 - Caguas Group A] Low Density (Vegetation)	Nov-24	Jan-25	MCW	Pending obligation
750067	FAASt [Region 2 - Arecibo Group A] Low Density (Vegetation)	Nov-24	Feb-25	MCW	Pending obligation
750068	FAASt [Region 5 - Mayaguez Group A] Low Density (Vegetation)	Nov-24	Mar-25	MCW	Pending obligation

LUMA 90-Day Plan



Grid Modernization

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.

FEMA Project #	Project Name	DSOW Submission Date	Construction Start Date ¹	Self- Performed Work	Obligation Amount ²
751655	FAASt [Vieques Microgrid] (Transmission)	Jul-24	Apr-27	MCW	Pending obligation
751656	FAASt [Culebra Microgrid] (Transmission)	Jul-24	Apr-27	MCW	Pending obligation
748180	FAASt [Advanced Sensors Phasor Measurement Units (PMUs), and Wide- Area Monitoring, Protection, and Control (WAMPAC)] (Telecommunication)	Oct-24	Jan-26	CW/SPW	Pending obligation