

February 5, 2025

To: Puerto Rico Public-Private Partnerships Authority

Attention: Josué E. Colón Ortiz

Executive Director

Roberto Sánchez Vilella (Minillas) Government Center

De Diego Ave. Stop 22,

San Juan, PR 00907

RE: LUMA's response to P3A's January 26, 2025, Request Regarding LUMA's Maintenance and Inspection of Transmission Lines during 2025 Hurricane Season

Dear Engineer Colón:

Since taking over operations following the operational, financial, and management failures of PREPA, including ineffective and deficient emergency preparedness and response, LUMA and our dedicated team has, unlike PREPA, consistently prioritized emergency response, restoration and planning for the effects of major storms and extreme weather impacting Puerto Rico. The value of such professional planning and training is reflected in our successful response to seven tropical storms and hurricanes, in stark contrast to PREPA's record.

Emergency response preparedness is a year-round priority for LUMA, which takes key actions throughout the year to maintain a high level of readiness to respond to hurricanes and emergencies in accordance with its Emergency Response Plan. These actions include preparing an emergency workforce of more than 4,000 men and women who are ready to mobilize, conducting more than 49,000 hours of FEMA training on emergency management best practices, coordinating with emergency partners, critical services and mayors to maintain regular communication about LUMA's progress and work, and launching customer notifications and updates to provide customers with restoration updates on reported service interruptions when outages do happen. This is in stark contrast to PREPA, whose emergency response preparedness, or lack thereof, resulted in many Puerto Ricans going without power for several months in the aftermath of Hurricane Maria.

Furthermore, PREPA and its leaders neglected the proper maintenance actions, essential vegetation management and necessary upgrades to the electric system's infrastructure, resulting in a system that ranked among the worst in the world and unable to withstand common rain showers. LUMA, on the other hand, has taken significant actions to undo PREPA's legacy of failure. Progress to date includes replacing 21,600 utility poles with more storm-resilient infrastructure, clearing nearly 5,500 miles of overgrown vegetation from powerlines and installing nearly 10,000 grid automation devices. To be clear, despite incessant and politically motivated attempts to distract and delay us, LUMA remains singularly focused on doing everything we can to prepare and harden the island's electric system ahead of the upcoming hurricane season.



Below is LUMA's response to the Puerto Rico Public-Private Partnerships Authority's ("P3A") letter of January 26, 2025, wherein P3A requests LUMA provide relevant documentation and information demonstrating compliance with Section 4.2 of the T&D OMA¹.

Emergency Response Plan

Section 4.2 (g) of the T&D OMA requires LUMA create an Emergency Response Plan ("ERP") that takes effect prior to exiting the Front-End Transition, outlining the procedures and actions necessary for responding to any emergency affecting or reasonably likely to affect the T&D System. In full compliance with this section, LUMA created the ERP outlining how LUMA responds during emergencies, which was filed with the Puerto Rico Energy Bureau ("PREB") and submitted to P3A prior to Interim Service Commencement. LUMA's ERP has been updated and sent to the Governor and Legislature of Puerto Rico, PREB, and other stakeholders in May of each year. As a living document, LUMA revises the ERP to incorporate lessons learned during activations, findings from After-Action Reports ("AAR") and Improvement Plans ("IP"), outcomes of training and exercises, requests from regulators, and adherence to best practices and industry standards.

LUMA's most recent ERP, issued on May 31, 2024, provides comprehensive protocols for responding to disasters and electric utility events. It addresses outages caused by natural events, human-caused incidents, and technological causes. Annex A of the ERP details response protocols, prioritization systems, and the power restoration strategy. A working draft of the 2025 ERP was submitted to PREB on December 14, 2024. In full compliance with the T&D OMA and Puerto Rico law, the final 2025 ERP will be sent by LUMA to the Governor and Legislature of Puerto Rico, PREB, and other government stakeholders no later than May 31, 2025.

Under the T&D OMA, LUMA notifies PREB and P3A of Emergencies, including initial notifications and closure notifications. When the LUMA Emergency Operations Center ("LEOC") is activated, the Planning & Intelligence Section oversees all documentation and reports. The LUMA Liaison Officer ("LNO") ensures the submittal of reports to the PREB and P3A four times daily during emergencies. These reports are also sent to the Puerto Rico Emergency Management Bureau ("PREMB"), the Federal Emergency Management Agency ("FEMA"), Department of Energy ("DoE"), Department of Homeland Security ("DHS"), Cybersecurity and Infrastructure Security Agency ("CISA"), and Emergency Support Function-12 ("ESF-12"). LUMA's current ERP, includes LUMA Event Types and Activation Levels in Section 4.3 of Annex A, Estimated Time of Restoration ("ETR") in Section 5.1 of Annex A, the Major Outage Event Metrics in Appendix A of Annex A, and templates in Appendix E - Referenced Documents. Additionally, to facilitate coordinated emergency response actions, LUMA has Interagency Coordinators at the Central Emergency Operations Center ("EOC") in PREMB as part of ESF-12, as well as Interagency Coordinators in each of the ten PREMB Zones.

To ensure the timely availability of all personnel required to respond to any Emergency, the LUMA Emergency Roster ("LER") has been designed to enable effective and efficient emergency management and coordination. This applies both internally and externally to LUMA. The LER achieves this through a management structure that is both flexible and standardized. Importantly, this structure is scalable to meet varying needs. Therefore, it can be utilized during all emergencies, from day-to-day response operations to a large-scale disaster. The LER required to implement the emergency procedures is specified by the organizational chart included in

¹ The Puerto Rico Transmission and Distribution Operating and Maintenance Agreement ("T&D OMA") executed on June 22, 2020 among the Puerto Rico Electric Power Authority ("PREPA"), the P3A and LUMA Energy, LLC and LUMA Energy ServCo, LLC (collectively, "LUMA").



Appendix A of the ERP and the LEOC Incident Command System ("ICS") Structure with specific roles and role descriptions in Appendix B - Assignment of Responsibility of the ERP. The LER is aligned with the National Incident Management System ("NIMS") and utilizes an ICS structure. The use of ICS establishes lines of supervisory authority and formal reporting relationships that define clear lines of communication between different functional groups. This approach results in a reasonable span of control within each group of the operation. The LER has 84 specific roles with three to four employees trained in each role to provide prolonged and sustainable emergency operations support. Additionally, LUMA has pre-positioned contracts that have been awarded following the LUMA Procurement Manual and Federal Funding Procurement guidelines where applicable.

Finally, in full compliance with Annex I of the T&D OMA, within the Scope of Services, Section VII on Emergency Response, LUMA conducts an "Emergency Mock Drill" every year at least three months prior to the commencement of the Atlantic Hurricane Season, replicating a Category 5 Hurricane with a planned direct hit to Puerto Rico. This year's Emergency Mock Drill is scheduled for February 28, 2025.

Transmission System Readiness

LUMA's crews routinely perform planned and emergency patrols of its high voltage lines periodically, subject to weather or other operational constraints. As a result of these aerial patrols, priority issues, such as component hot spots, are identified and recorded, and plans are executed to correct the issues based on severity.

The planned aerial inspection program targets to cover approximately over 1,500 miles of visual and thermography inspection by helicopter per quarter. A full list of planned line inspections completed during Fiscal Year (FY) 2025 Q1 and Q2, and planned for the remaining parts of FY2025 Q3 can be found in Appendix A of this letter. The FY2025 Q4 planned inspection list is currently under development. Please note that plans may change based on weather, crew availability and priorities, among other factors. In addition to the planned inspections, LUMA conducted over 1,320 line-miles of priority patrols during FY2025.

This proactive approach helps mitigate risks from summer loading as well as serve to improve storm readiness and preparedness. To date, for FY2025, approximately 150 hot spots have been identified and repaired on the transmission system as a direct result of aerial patrols. Additionally, 98 transmission poles have been replaced, 617 insulator and hardware replacement were carried out, and 123 switches have been repaired, 112 of these on the 38 kV system, 10 on the 115 kV system, and one on the 230 kV transmission system.

Additionally, over 300 miles of priority vegetation corrective work has been completed on the 115 kV and 38 kV transmission systems during FY2025. This reactive vegetation management work is done in addition to the planned vegetation maintenance program in accordance with the Vegetation Management Plan. The entire 230 kV transmission system was cleared of vegetation by May 2024, ahead of PREB's deadline of end of FY2024. LUMA is currently conducting its second vegetation maintenance cycle with over 100 miles of planned work completed so far in FY2025. Over 80 miles of planned maintenance work has been completed on the 115 kV transmission system. Both reactive and planned vegetation maintenance work will continue to be performed throughout the remainder of the fiscal year.

LUMA reminds you that Section 5.9(b) of the T&D OMA places on both Owner and Administrator the responsibility to cooperate with any relevant Governmental Body and Grant Manager to help seek and procure any Federal Funding for the restoration of the T&D System and related costs. An immediate way for the P3A



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and PREPA to assist and enhance storm readiness, and directly benefit Puerto Ricans, is to fully support LUMA's efforts to accelerate the obligation and execution of the federally funded Vegetation Management Program. We request that both P3A and PREPA work in good faith to help expedite obligation and funding of the Vegetation Management Program, as well as the over \$17 billion in foundational projects that LUMA has identified as necessary for the reconstruction and modernization of the T&D System.

While PREPA failed to complete even one FEMA-funded reconstruction project, LUMA has completed or started 164 federally funded projects in less than four years, more than anyone in Puerto Rico's history. FEMA projects are essential pathways to repair Puerto Rico's electric system and ensuring it is ready for not just the upcoming hurricane season, but for the ones in the years to come. LUMA is ready to move these critical projects forward as soon as funding is obligated and remains available for any further discussions on this urgent matter.

Lastly, it is important to remember that the negative effects of PREPA's legacy of operational, financial and management failures continue to negatively impact the grid and the people of Puerto Rico. Despite these significant challenges, LUMA remains focused on preparing for and effectively responding to emergencies, while providing more reliable, resilient, safer, more customer-focused and cleaner electric service.

LUMA remains committed to being a good partner, and will work cooperatively with P3A, and all energy stakeholders who have the best interests of Puerto Ricans in mind. We expect the same from you as Administrator under the T&D OMA.

Respectfully, we urge you to not forget the failures of PREPA and to prioritize, as our entire LUMA team has, the actions that will continue to build on the real and measurable progress we are making, and that will build the energy system our 1.5 million customers expect and deserve. To that end, we must all come together united in the goal to never return Puerto Rico or the energy system to the failed past of PREPA.

Sincerely,



Juan Saca
Chief Executive Office, LUMA

Appendix A

LINEA	SEGMENTO	FECHA PLI REALIZADO	FECHA TERMO REALIZADO	MILLAS
50100	Cambalache Power Plant to Manati TC	12/30/24	12/30/24	20.08
50200	Manati TC to Bayamon TC	12/20/24	12/20/24	30.47
50200	Costa sur Power Plant to Manati TC	12/16-12/24	12/16-12/24	36.79
50300	Aguirre Power Plant to Costa Sur Power Plant	01/01/25	01/01/25	41.17
50400	Costa Sur Power Plant to Mayaguez TC	01/08/25	01/08/25	33.80
50500	Mayaguez TC to Mora TC to Cambalache Power Plant	01/07/25	01/07/25	46.93
50700	Aguirre Power Plant to AES Power Plant	01/17/25	01/17/25	12.54
50700	AES Power Plant to Yabucoa TC	01/17/25	01/17/25	27.00
50800	Sabana Llana TC to Yabucoa TC	Est. Q3	Est. Q3	32.78
50900	Aguirre Power Plant to Aguas Buenas GIS	Est. Q3	Est. Q3	26.46
50900	Aguas Buenas GIS to Bayamon TC	01/08/25	01/08/25	12.19
51000	Aguas Buenas GIS to Sabana Llana TC	12/17/25	12/17/25	15.71
51000	Aguirre Power Plant to Aguas Buenas GIS	12/17/25	12/17/25	26.45
51200	Costa Sur Power Plant to Cambalache Power Plant	01/01/25	01/01/25	37.46
51300	Costa Sur Power Plant to Ponce TC	01/08/25	01/08/25	10.98
36100	Piña GIS to Cana SECT	01/26/25	01/26/25	3.00
36100	Dos Bocas Hydro Plant to Piña GIS	01/26/25	01/26/25	30.99
36100	Cana SECT to Bayamon TC	Est. Q3	Est. Q3	6.58
36100	Bayamon TC to Monacillo TC	Est. Q3	Est. Q3	7.42
36200	Monacillo TC to Juncos TC	Est. Q3	Est. Q3	22.22
36200	Fajardo TC to Dagua TC	Est. Q3	Est. Q3	10.16
36200	Dagua TC to Rio Blanco TC	Est. Q3	Est. Q3	8.37
36200	Rio Blanco TC to Juncos TC	Est. Q3	Est. Q3	10.83
36300	Humacao TC to Yabucoa TC	Est. Q3	Est. Q3	2.45
36300	Rio Blanco TC to Humacao TC	Est. Q3	Est. Q3	9.56
36300	Juan Martin TC to Maunabo TC	Est. Q3	Est. Q3	23.31
36300	Yabucoa TC to Juan Martin TC	Est. Q3	Est. Q3	4.56
36400	Ponce TC to Dos Bocas Hydro Plant	Est. Q3	12/09/24	36.79
36700	San Sebastian TC to Mayaguez TC	01/10/25	01/10/25	13.06
36700	Mayaguez TC to Mayaguez Power Plant	01/10/25	01/10/25	1.48
36800	Canovanas TC to Palmer TC	Est. Q3	Est. Q3	11.13
36800	Palmer TC to Fajardo TC	Est. Q3	Est. Q3	9.69
36800	Sabana Llana TC to Canovanas TC	Est. Q3	Est. Q3	9.60
36900	Canas TC to Ponce TC	Est. Q3	Est. Q3	3.22

36900	Costa Sur Power Plant to Canas TC	Est. Q3	Est. Q3	8.33
37000	Costa Sur Power Plant to Canas TC	Est. Q3	Est. Q3	11.09
37100	San German TC to Guanica TC	Est. Q3	Est. Q3	13.31
37100	Acacias TC to San German TC	Est. Q3	Est. Q3	13.99
37100	Guanica TC to Costa Sur Power Plant	Est. Q3	Est. Q3	10.74
37200	Añasco TC to Victoria TC	Est. Q3	01/07/25	7.66
37200	Mayaguez TC to Añasco TC	Est. Q3	01/07/25	4.87
37200	Mayaguez Power Plant to Mayaguez TC	Est. Q3	01/07/25	1.64
37400	Hato Tejas TC to Bayamon TC	Est. Q3	Est. Q3	3.85
37400	Dorado TC to Vega Baja TC	12/11/24	Est. Q3	9.00
37400	Dorado TC to Hato Tejas TC	Est. Q3	Est. Q3	4.90
37400	Vega Baja TC to Manati TC	Est. Q3	Est. Q3	4.63
37400	Dos Bocas Hydro Plant to Cambalache TC	Est. Q3	12/30/24	9.08
37400	Barceloneta TC to Cambalache TC	Est. Q3	Est. Q3	9.78
37500	Bayamon TC to Rio Bayamon SECT	Est. Q3	Est. Q3	2.01
37500	Rio Bayamon SECT to Monacillos TC	Est. Q3	Est. Q3	4.42
37600	Bayamon TC to Palo Seco Power Plant	Est. Q3	Est. Q3	4.77
37700	Palo Seco Power Plant to Bayamon TC	Est. Q3	Est. Q3	4.64
37800	Cayey TC to Caguas TC	12/21/24	12/21/24	12.52
37800	Cayey TC to Jobos TC	12/21/24	12/21/24	14.44
37800	Caguas TC to Buen Pastor SECT	Est. Q3	Est. Q3	6.58
37800	Monacillos TC to Buen Pastor SECT	01/11/25	01/11/25	4.98
37900	Monacillos TC to Sabana Llana TC	Est. Q3	Est. Q3	10.70
38100	San Juan Power Plant to Viaducto TC	01/09/25	01/09/25	3.50
38200	Palo Seco Power Plant to Monacillos TC	01/09/25	01/09/25	11.16
38300	Monacillo TC to San Juan Power Plant	01/09/25	01/09/25	4.88
38400	San Juan Power Plant to Viaducto TC	01/09/25	01/09/25	3.53
38500	San Juan Power Plant to Hato Rey TC	01/09/25	01/09/25	3.41
38600	Bayamon TC to San Juan Power Plant	Est. Q3	Est. Q3	5.82
38700	Palo Seco Power Plant to San Juan Power Plant	Est. Q3	Est. Q3	7.07
38800	Viaducto TC to Hato Rey TC	01/09/25	01/09/25	1.80
38900	Berwind TC to Sabana Llana TC	Est. Q3	Est. Q3	2.84
38900	Martin Peña GIS to Berwind TC	Est. Q3	Est. Q3	4.33
38900	Hato Rey TC to Martin Peña GIS	01/09/25	01/09/25	1.31
39000	Monacillos TC to Aguas Buenas GIS	Est. Q3	Est. Q3	9.38
39000	Barranquitas TC to Comerio TC	Est. Q3	Est. Q3	7.44
39000	Juana Diaz TC to Toro Negro Hydro Plant to Barranquitas TC	Est. Q3	Est. Q3	20.46
39000	Ponce TC to Juana Diaz TC	Est. Q3	Est. Q3	7.68
39000	Comerio TC to Aguas Buenas GIS	Est. Q3	Est. Q3	8.23

39000	Aguas Buenas GIS to Hacienda San Jose	Est. Q3	Est. Q3	2.23
39000	Hacienda San Jose to Caguas TC	Est. Q3	Est. Q3	2.74
39100	Cambalache TC to Hatillo TC	Est. Q3	01/07/25	6.63
39100	Victoria TC to Mora TC	Est. Q3	01/07/25	9.59
39800	Mayaguez Power Plant to Acacias TC	Est. Q3	Est. Q3	13.90
40100	Aguirre Power Plant to Jobos Power Plant	Est. Q3	Est. Q3	10.96
40200	Aguirre Power Plant to Jobos Power Plant	Est. Q3	Est. Q3	10.89
40300	Santa Isabel TC to Aguirre Power Plant	01/01/25	01/01/25	13.04
40300	Pattern Wind Farm to Santa Isabel TC	01/01/25	01/01/25	2.73
40300	Ponce TC to Pattern Wind Farm	01/01/25	01/01/25	14.86
40400	San Juan Power Plant to Hato Rey TC	01/09/25	01/09/25	3.40
40800	Manati TC to Dupont	Est. Q3	Est. Q3	2.27
41000	Humacao TC to Yabucoa TC	Est. Q3	Est. Q3	2.44
41200	Sabana Llana TC to Canovanas TC	Est. Q3	Est. Q3	9.56
41300	Cambalache TC to Cambalache Power Plant	Est. Q3	Est. Q3	1.73
41400	Juncos TC to Humacao TC	Est. Q3	Est. Q3	9.80
41500	Piña GIS to Dorado TC	Est. Q3	Est. Q3	7.38
100	Jobos TC to Guayama TO	Est. Q3	Est. Q3	9.65
300	Toro Negro 1 HP to Juana Diaz TC	Est. Q3	Est. Q3	18.58
1200	San German TC to Yauco 2 HP	Est. Q3	Est. Q3	9.08
1300	Yauco 1 HP to Yauco 2 HP	Est. Q3	Est. Q3	4.47
1400	Yauco 1 HP to Yauco 2 HP	Est. Q3	Est. Q3	4.80
1500	Once de Agosto SECT to Sabana Grande TO	Est. Q3	Est. Q3	26.94
1600	San German TC to Yauco 1 HP	Est. Q3	Est. Q3	10.21
1900	Dos Bocas to San Sebastian TC	01/27/25	01/27/25	29.36
2000	Once de Agosto SECT to San Sebastian TC	01/27/25	01/27/25	29.00
2100	Hatillo TC to Quebradillas SECT	Est. Q3	Est. Q3	16.67
2100	Dos Bocas HP to Hatillo TC (fuera de servicio Dos Bocas a Dominguito)	Est. Q3	Est. Q3	20.22
2300	Dos Bocas HP to Arecibo SECT	01/24/25	01/24/25	12.28
2400	Dos Bocas HP to Utuado SECT	Est. Q3	Est. Q3	10.00
2600	San Sebastian TC to Quebradillas SECT	Est. Q3	Est. Q3	10.79
2800	Victoria TC to Aguadilla Hospital Distrito SECT	01/08/25	01/08/25	7.09
2800	Aguadilla Hospital Distrito SECT to T-Bone TO	01/08/25	01/08/25	1.65
500	Peñuelas a Holiday Inn	Est. Q3	Est. Q3	10.00
2900	Toro Negro 1 HP to Toro Negro 2 HP	Est. Q3	Est. Q3	3.15
3400	Guaynabo SECT to Guaynabo SECT	Est. Q3	Est. Q3	4.48
3400	Monacillos TC to Guaynabo SECT	Est. Q3	Est. Q3	3.79
3500	Monacillos TC to Las Lomas Sect	Est. Q3	Est. Q3	1.89
3500	Las Lomas SECT to Cachete SECT	Est. Q3	Est. Q3	0.64

3600	Monacillos TC to Sabana Llana TC	Est. Q3	Est. Q3	8.41
3700	Jobos TC to Maunabo TC	Est. Q3	Est. Q3	31.04
3700	Maunabo TC to Humacao TC	Est. Q3	Est. Q3	13.44
3800	Cidra SECT to Cayey TC	Est. Q3	Est. Q3	6.73
3800	Cayey Rural to Jajome	Est. Q3	Est. Q3	4.00
4100	Comerio TC to Guaraguo Sect	Est. Q3	Est. Q3	19.08
4700	Canas TC to Adjuntas TO	01/24/25	01/24/25	13.27
4800	Santa Isabel TC to Aibonito TO	Est. Q3	Est. Q3	18.04
3100	Monacillo TC to Sabana Llana TC	Est. Q3	Est. Q3	11.45
4900	Palo Seco SO to Bayamon Pueblo SECT	Est. Q3	Est. Q3	5.81
5200	Caguas TC to Aguas Buenas SECT	Est. Q3	Est. Q3	11.66
5400	Rio Blanco HP to Dagua TC	Est. Q3	Est. Q3	50.16
5600	Añasco TC to Mayaguez GP	12/16/24	12/16/24	7.32
5600	Victoria TC to Añasco TC	12/16/24	12/16/24	21.65
6500	Comerio TC to Aguas Buenas SECT	Est. Q3	Est. Q3	9.44
6500	Toro Negro 1 HP to Barranquitas TC	Est. Q3	Est. Q3	24.55
6500	Barranquitas TC to Comerio TC	Est. Q3	Est. Q3	9.38
7800	Dorado TC to Vega Alta SECT	Est. Q3	Est. Q3	15.21
7900	Toro Negro 1 HP to Juana Diaz TC	Est. Q3	Est. Q3	9.93
8100	Yauco 1 HP to Adjuntas TO	01/24/25	01/24/25	16.50
8500	Cayey TC to Aibonito TO	Est. Q3	Est. Q3	6.73
8900	Centro Medico SECT to Fonalledas TO	Est. Q3	Est. Q3	2.41
8900	Fonalledas TO to Venezuela SECT	Est. Q3	Est. Q3	2.41
8200	San Juan SP to Amelia SECT to Cataño SECT	Est. Q3	Est. Q3	4.27
7700	Media Luna to Comerio	Est. Q3	Est. Q3	7.00
9000	Garzas 1 HP to Peñuelas	Est. Q3	Est. Q3	3.72
9200	Añasco TC to Añasco	Est. Q3	Est. Q3	5.74
9900	Rio Blanco HP to Humacao SECT	Est. Q3	Est. Q3	10.06
11400	Barceloneta TC to Florida TO	Est. Q3	Est. Q3	5.11
12600	Humacao TC to Verde Mar	Est. Q3	Est. Q3	10.83
13200	Dorado TC to Hato Tejas TC	Est. Q3	Est. Q3	6.62
13200	Hato Tejas TC to Hato Tejas SECT	Est. Q3	Est. Q3	1.44
13300	Hato Tejas SECT to Bayamon TC	Est. Q3	Est. Q3	4.01
13400	Acacias TC to San German SECT to La Parguera SECT	Est. Q3	Est. Q3	20.35
13500	Acacias TC to Cabo Rojo TO	Est. Q3	Est. Q3	4.76
13700	Mora TC to Isabela TO	Est. Q3	Est. Q3	1.43
13700	Isabela TO to Isabela Pueblo	Est. Q3	Est. Q3	2.39
14400	Veredas SECT to Gautier Benitez SECT	Est. Q3	Est. Q3	3.89
14400	Caguax SECT to Veredas SECT	Est. Q3	Est. Q3	1.61

15000	Maunabo TC to Maunabo	Est. Q3	Est. Q3	0.61
15900	Victoria TC to Aguada TO	Est. Q3	Est. Q3	4.92
11100	Canovanas SECT to Fermin to Las Mercedes	Est. Q3	Est. Q3	9.15
9300	Juncos TC a Gautier Benitez	Est. Q3	Est. Q3	13.73
50100	50100-Cambalache Power Plant-Manati TC-	9/24/2024	9/24/2024	20.08
50200	50200-Manati TC-Bayamon TC-	7/25/2024	7/25/2024	30.47
50200	50200-Costa Sur Power Plant-Manati TC-	7/15/2024	7/15/2024	36.79
50300	50300-Aguirre Power Plant-Costa Sur Power Plant-	10/09/24	10/09/24	41.17
50400	50400-Costa Sur Power Plant-Mayaguez TC-	9/25/2024	9/25/2024	33.8
50500	50500-Mayaguez TC-Mora TC-Cambalache Power Plant	8/2/2024	8/2/2024	46.93
50700	50700-Aguirre Power Plant-AES Power Plant-	10/22/2024	10/22/2024	12.54
50700	50700-AES Power Plant-Yabucoa TC-	9/13/2024	9/13/2024	27
50800	50800-Sabana Llana TC-Yabucoa TC-	7/27/2024	7/27/2024	32.78
50900	50900-Aguirre Power Plant-Aguas Buenas GIS-	Est. Q4	Est. Q4	26.46
50900	50900-Aguas Buenas GIS-Bayamon TC-	7/25/2024	7/25/2024	12.19
51000	51000-Aguas Buenas GIS-Sabana Llana TC-	10/8/2024	10/8/2024	15.71
51000	51000-Aguirre Power Plant-Aguas Buenas GIS-	8/2/2024	8/2/2024	26.45
51200	51200-Costa Sur Power Plant-Cambalache Power Plant-	9/27/2024	9/27/2024	37.46
51300	51300-Costa Sur Power Plant-Ponce TC-	10/21/2024	10/21/2024	10.98
36100	36100-Barrio Piña GIS –Cana Sect	8/30/2024	8/30/2024	3
36100	36100-Dos Bocas Hydro Plant-Barrio Piña GIS	8/16/2024	8/16/2024	30.99
36100	36100-Cana Sect-Bayamon TC	7/25/2024	7/25/2024	6.58
36100	36100-Bayamon TC-Monacillo TC	7/25/2024	7/25/2024	7.42
36200	36200-Monacillo TC-Juncos TC	7/27/2024	7/27/2024	22.22
36200	36200-Fajardo TC-Daguao TC	Est. Q4	Est. Q4	10.16
36200	36200-Daguao TC-Rio Blanco TC	Est. Q4	Est. Q4	8.37
36200	36200-Rio Blanco TC-Juncos TC	Est. Q4	Est. Q4	10.83
36300	36300-Humacao TC-Yabucoa TC	9/26/2024	9/26/2024	2.45
36300	36300-Rio Blanco TC-Humacao TC	9/26/2024	9/26/2024	9.56
36300	36300-Juan Martin TC-Jobos TC-Maunabo TC	Est. Q4	Est. Q4	23.31
36300	36300-Yabucoa TC-Shell	9/26/2024	9/26/2024	4.55
36400	36400-Ponce TC-Dos Bocas Hydro Plant	7/27/2024	7/27/2024	36.79
36700	36700-San Sebastian TC-Mayaguez TC	8/27/2024	8/27/2024	13.06
36700	36700-Mayaguez TC-Mayaguez Power Plant	8/27/2024	8/27/2024	1.48
36800	36800-Canovanas TC-Palmer TC	10/11/2024	10/11/2024	11.13
36800	36800-Palmer TC-Fajardo TC	10/11/2024	10/11/2024	9.69
36800	36800-Sabana Llana TC- Canovanas TC	10/11/2024	10/11/2024	9.6

36900	36900-Canas TC-Ponce TC	Est. Q4	Est. Q4	3.22
36900	36900-Costa Sur Power Plant-Canas TC	Est. Q4	Est. Q4	8.33
37000	37000-Costa Sur Power Plant-Ponce TC	10/21/2024	10/21/2024	11.09
37100	37100-San German TC-Guanica TC	10/3/2024	10/3/2024	13.31
37100	37100-Acacias TC-San German TC	7/18/2024	7/18/2024	13.99
37100	37100-Guanica TC-Costa Sur Power Plant	10/3/2024	10/3/2024	10.74
37200	37200-Añasco TC-Victoria TC	10/9/2024	10/9/2024	7.66
37200	37200-Mayaguez TC-Añasco TC	8/10/2024	8/10/2024	4.87
37200	37200-Mayaguez Power Plant-Mayaguez TC	8/10/2024	8/10/2024	1.64
37400	37400-Hato Tejas TC-Bayamon TC-	9/11/2024	9/11/2024	3.85
37400	37400-Dorado TC-Vega Baja TC	7/3/2024	7/3/2024	9
37400	37400-Dorado TC-Hato Tejas TC	9/11/2024	9/11/2024	4.9
37400	37400-Vega Baja TC-Manati TC-	10/8/2024	10/8/2024	4.63
37400	37400-Dos Bocas Hydro Power Plant-Cambalache TC	7/14/2024	7/14/2024	9.08
37400	37400-Barceloneta TC-Cambalache TC	8/8/2024	8/8/2024	9.78
37500	37500-Bayamon TC-Rio Bayamon Sect-	7/25/204	7/25/204	2.01
37500	37500-Rio Bayamon Sect-Monacillos TC-	7/12/2024	7/12/2024	4.42
37600	37600-Bayamon TC-Palo Seco Power Plant	7/25/2024	7/25/2024	4.77
37700	37700-Palo Seco Power Plant-Bayamon TC-	7/25/2024	7/25/2024	4.64
37800	37800-Cayey TC-Caguas TC-	7/18/2024	7/18/2024	12.52
37800	37800-Cayey TC-Jobos TC-	7/18/2024	7/18/2024	14.44
37800	37800-Caguas TC-Buen Pastor Sect-	7/18/2024	7/18/2024	6.58
37800	37800-Monacillos TC-Buen Pastor Sect-	7/18/2024	7/18/2024	4.98
37900	37900-Monacillos TC-Sabana Llana TC-	7/30/2024	7/30/2024	10.7
38000	38000-San Juan Power Plant-Isla Grande-	n/a	n/a	3.09
38100	38100-San Juan Power Plant-Viaducto TC-	7/27/2024	7/27/2024	3.5
38200	38200-Palo Seco Power Plant-Monacillos TC-	7/25/2024	7/25/2024	11.16
38300	38300-Monacillos TC-San Juan Power Plant	7/25/2024	7/25/2024	4.88
38400	38400-San Juan Power Plant-Viaducto TC	7/27/2024	7/27/2024	3.53
38500	38500-San Juan Power Plant-Hato Rey TC	7/27/2024	7/27/2024	3.41
38600	38600-Bayamon TC-San Juan Power Plant	10/16/2024	10/16/2024	5.82
38700	38700-Palo Seco Power Plant-San Juan Power Plant	8/13/2024	8/13/2024	7.07
38800	38800-Viaducto TC-Hato Rey TC	7/27/2024	7/27/2024	1.8
38900	38900-Berwind TC-Sabana Llana TC	7/27/2024	7/27/2024	2.84
39100	39100-Cambalache TC-Hatillo TC	10/9/2024	10/9/2024	6.63
39100	39100-Victoria TC-Mora TC	10/9/2024	10/9/2024	9.59
39800	39800-Mayaguez Power Plant-Acacias TC	8/20/2024	8/20/2024	13.9
40100	40100-Aguirre Power Plant-Jobos Power Plant	Est. Q4	Est. Q4	10.96

40200	40200-Aguirre Power Plant-Jobos Power Plant	Est. Q4	Est. Q4	10.89
40300	40300-Santa Isabel TC-Aguirre Power Plant	Est. Q4	Est. Q4	13.04
40300	40300-Pattern Wind Farm-Santa Isabel TC	Est. Q4	Est. Q4	2.73
40300	40300-Ponce TC-Pattern Wind Farm	Est. Q4	Est. Q4	14.86
40400	40400-San Juan Power Plant-Hato rey TC	07/27/24	07/27/24	3.4
39000	39000 – Ponce a Barranquitas	10/30/24	10/30/24	
300	300-TORO NEGRO 1 HP-JUANA DIAZ TC	8/29/2024	8/29/2024	18.58
1200	1200-SAN GERMAN TC-YAUCO 2 HP	8/10/2024	8/10/2024	9.08
1300	1300-YAUCO 1 HP-YAUCO 2 HP	Est. Q4	Est. Q4	4.47
1400	1400-YAUCO 1 HP-YAUCO 2 HP	Est. Q4	Est. Q4	4.8
1500	1500-ONCE DE AGOSTO SECT-SABANA GRANDE TO	Est. Q4	Est. Q4	26.94
1600	1600-SAN GERMAN TC-YAUCO 1 HP	Est. Q4	Est. Q4	10.21
1900	1900-DOS BOCAS HP-SAN SEBASTIAN TC	7/19/2024	7/19/2024	29.36
2000	2000-ONCE DE AGOSTO SECT-SAN SEBASTIAN TC	8/27/2024	8/27/2024	29
2100	2100-HATILLO TC-QUEBRADILLAS SECT	11/1/2024	11/1/2024	16.67
2100	2100-DOS BOCAS HP-HATILLO TC	N/A	N/A	20.22
2300	2300-DOS BOCAS HP-ARECIBO SECT	8/27/2024	8/27/2024	12.28
2400	2400-DOS BOCAS HP-CAONILLAS 2 HP	10/29/2024	10/29/2024	12.98
2600	2600-SAN SEBASTIAN TC-QUEBRADILLAS SECT	Est. Q4	Est. Q4	10.79
2800	2800-VICTORIA TC-AGUADILLA HOSPITAL DISTRITO SECT	8/27/2024	8/27/2024	7.09
2800	2800-AGUADILLA HOSPITAL DISTRITO SECT-T-BONE TO	8/27/2024	8/27/2024	1.65
500	500 – PEÑUELAS A HOLIDAY INN	7/16/2024	7/16/2024	10
2900	2900-TORO NEGRO 1 HP-TORO NEGRO 2 HP-	Est. Q4	Est. Q4	3.15
2900	2900-TORO NEGRO 1 HP-TORO NEGRO 2 HP-	Est. Q4	Est. Q4	3.15
3400	3400-GUAYNABO SECT-GUARAGUAO SECT	7/30/2024	7/30/2024	4.48
3400	3400-MONACILLOS TC-GUAYNABO SECT	7/30/2024	7/30/2024	3.79
3500	3500-MONACILLOS TC-LAS LOMAS SECT-	7/25/2024	7/25/2024	1.89
3500	3500-LAS LOMAS SECT-CACHETE SECT-	Est. Q4	Est. Q4	0.64
3600	3600-MONACILLOS TC-SABANA LLANA TC-	Est. Q4	Est. Q4	8.41
3700	3700-JOBOS TC-MAUNABO TC-	Est. Q4	Est. Q4	31.04
3700	3700-MAUNABO TC-HUMACAO TC-	Est. Q4	Est. Q4	13.44
3800	3800-CIDRA SECT-CAYEY TC-	Est. Q4	Est. Q4	6.73
3800	3800-CAYEY RURAL-JAJOME-	Est. Q4	Est. Q4	4
4100	4100-COMERIO TC-GUARAGUAO SECT-	9/6/2024, 9/21/2024	9/6/2024, 9/21/2024	19.06

4700	4700-CANAS TC-ADJUNTAS TO-	10/6/2024	10/6/2024	13.27
4800	4800-SANTA ISABEL TC-AIBONITO TO-	Est. Q4	Est. Q4	18.04
4800	4800-SANTA ISABEL TC-SANTA ISABEL SECT-	Est. Q4	Est. Q4	7.21
3100	3100 – Monacillo TC – Sabana Llana TC	07/27/24	07/27/24	11.45
3600	3600 – Monacillo TC – Sabana Llana TC	07/27/24	07/27/24	
4800	4800-SANTA ISABEL TC-TORO NEGRO 1 HP-	8/22/2024	8/22/2024	14.86
4900	4900-PALO SECO SP-BAYAMON PUEBLO SECT-	Est. Q4	Est. Q4	5.81
5200	5200-CAGUAS TC-AGUAS BUENAS SECT-	Est. Q4	Est. Q4	11.66
5400	5400-RIO BLANCO HP-DAGUAO TC-	9/20/2024	9/20/2024	50.16
5600	5600-AÑASCO TC-MAYAGUEZ GP-	8/27/2024	8/27/2024	7.32
5600	5600-VICTORIA TC-AÑASCO TC-	8/27/2024	8/27/2024	21.65
6500	6500-COMERIO TC-AGUAS BUENAS SECT-	Est. Q4	Est. Q4	9.44
6500	6500-TORO NEGRO 1 HP-BARRANQUITAS TC-	7/27/2024	7/27/2024	24.55
6500	6500-BARRANQUITAS TC-COMERIO TC-	Est. Q4	Est. Q4	9.38
7800	7800-DORADO TC-VEGA ALTA SECT-	9/19/2024	9/19/2024	15.21
7900	7900-TORO NEGRO 1 HP-JUANA DIAZ TC-	Est. Q4	Est. Q4	9.93
8100	8100-YAUCO 1 HP-ADJUNTAS TO-	Est. Q4	Est. Q4	16.5
8500	8500-CAYEY TC-AIBONITO TO-	8/22/2024	8/22/2024	6.73
8900	8900-CENTRO MEDICO SECT-FONALLEDAS TO-	7/30/2024	7/30/2024	2.41
8900	8900-FONALLEDAS TO-VENEZUELA SECT-	7/30/2024	7/30/2024	2.41
8200	8200-Planta Sj – Cataño Sect	08/06/24	08/06/24	4.27
7700	7700 – Media Luna a Comerio	09/06/24	09/06/24	
9000	9000-GARZAS 1 HP-PEÑUELAS-	8/23/2024	8/23/2024	3.72
9200	9200-AÑASCO TC-AÑASCO-	10/24/2024	10/24/2024	5.74
9900	9900-RIO BLANCO HP-HUMACAO SECT-	9/26/2024	9/26/2024	10.06
11400	11400-BARCELONETA TC-FLORIDA TO-	Est. Q4	Est. Q4	5.11
12600	12600-HUMACAO TC-VERDE MAR-	Est. Q4	Est. Q4	10.83
13200	13200-DORADO TC-HATO TEJAS TC-	8/19/2024	8/19/2024	6.62
13200	13200-HATO TEJAS TC-HATO TEJAS SECT-	8/19/2024	8/19/2024	1.44
13300	13300-BAYAMON TC-HATO TEJAS SECT-	Est. Q4	Est. Q4	4.01
13400	13400-ACACIAS TC-SAN GERMAN SECT-LA PARGUERA SECT	7/16/2024	7/16/2024	20.35
13500	13500-ACACIAS TC-CABO ROJO TO-	7/16/2024	7/16/2024	4.76
13700	13700-MORA TC-ISABELA TO-	Est. Q4	Est. Q4	1.43
13700	13700-ISABELA TO-ISABELA PUEBLO-	Est. Q4	Est. Q4	2.39
14400	14400-VEREDAS SECT-GAUTIER BENITEZ SECT-	Est. Q4	Est. Q4	3.89
14400	14400-CAGUAX SECT-VEREDAS SECT-	Est. Q4	Est. Q4	1.61
15000	15000-MAUNABO TC-MAUNABO-	Est. Q4	Est. Q4	0.61

15900	15900-VICTORIA TC-AGUADA TO-	10/24/2024	10/24/2024	4.92
11100	11100-CANOVANAS A LAS MERCEDES	09/06/24	09/06/24	

**Target plan may change due to Weather, Personnel or other availability constraints*

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