



# Monthly Report on the T&D System

For the Month of September 2021

October 21, 2021

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## 1.0 Monthly Sales Summary

- Billed sales in the month of September increased from August and have increased compared to the same period a year ago.
- Compared to the same period last year, Residential, Commercial, and Industrial billed sales increased.
- Fuel costs remain substantially higher compared to same period last year due to increased market prices, higher dispatch of less efficient generating units (due to unavailability of many units) and updated supply contract terms. This is offset by lower purchased power costs.

**Table 1-1. Energy billed by customer segment<sup>1</sup>**

Consumption (GWh)	Residential	Commercial	Industrial	Others	Total
<b>2021 September</b>	705.5	639.2	170.5	29.3	<b>1,544.4</b>
<b>2021 August</b>	661.6	599.4	217.2	25.9	<b>1,504.1</b>
<b>2020 September</b>	669.6	614.1	167.0	29.2	<b>1,479.9</b>

**Table 1-2. Energy sales by rate component<sup>1</sup>**

Energy Sales (\$M)	Base	FCA <sup>2</sup>	PPCA <sup>3</sup>	CILT & Subsidies <sup>4</sup>	Total
<b>2021 September</b>	111.71	189.54	47.50	24.34	<b>373.08</b>
<b>2021 August</b>	103.81	191.05	49.93	21.13	<b>365.93</b>
<b>2020 September</b>	102.41	75.38	68.13	17.53	<b>263.45</b>

**Table 1-3. Energy sales by customer segment<sup>1</sup>**

Energy Sales (\$M)	Residential	Commercial	Industrial	Others	Total
<b>2021 September</b>	156.90	164.83	37.19	14.16	<b>373.08</b>
<b>2021 August</b>	153.95	152.81	49.69	9.48	<b>365.93</b>
<b>2020 September</b>	114.27	113.96	28.03	8.18	<b>263.45</b>

**Footnotes**

- 1: As billed.  
 2: FCA: Fuel Charge Adjustment  
 3: PPCA: Purchased Power Charge Adjustment  
 4: CILT: Contribution In Lieu of Taxes

## 2.0 Outage Summary

**Table 2-1: Reported Events**

- No Emergencies, Outage Events or Major Outage Events were recorded in September.

**Table 2-2: Significant Generation Outages**

Date	Description of outage
<b>09/01/2021</b>	San Juan 7: Forced outage

<b>09/02/2021</b>	San Juan 7: Forced outage ECO CT1: Forced outage
<b>09/03/2021</b>	San Juan 9: Derated San Juan 5: Forced outage
<b>09/05/2021</b>	San Juan 9: Derated
<b>09/06/2021</b>	San Juan 5: Forced outage Aguirre 2: Forced outage Palo Seco 3: Forced outage Load shed due to generation shortfall
<b>09/07/2021</b>	Load shed due to generation shortfall
<b>09/09/2021</b>	San Juan 9: Derated Palo Seco 3: Derated and forced outage Palo Seco 4: Derated Costa Sur 5: Derated
<b>09/11/2021</b>	Palo Seco 4: Forced outage San Juan 9: Forced outage Aguirre 2: Derated San Juan 5: Forced outage
<b>09/13/2021</b>	Costa Sur 5: Derated and forced outage AGCC 2-3: Forced outage San Juan 5: Derated
<b>09/14/2021</b>	Aguirre 2: Derated Ecoelectrica: Forced outage Load shed due to generation shortfall
<b>09/15/2021</b>	San Juan 9: Derated Aguirre 1: Derated Palo Seco 3: Forced outage
<b>09/16/2021</b>	Cambalache 2: Forced outage
<b>09/21/2021</b>	San Juan 9: Derated AGCC 2-3/2-4: Forced outage AGCC 1-3: Forced outage PS 2-1: Forced outage Cambalache 3: Forced outage Palo Seco 4: Derated
<b>09/22/2021</b>	San Juan 9: Forced outage
<b>09/23/2021</b>	Palo Seco 3: Derated
<b>09/25/2021</b>	Mayaguez All Units: Forced outage Aguirre 1: Forced outage Aguirre 2: Derated
<b>09/26/2021</b>	Aguirre 2: Derated Load shed due to generation shortfall
<b>09/27/2021</b>	Aguirre 1: Forced outage Aguirre 2: Derated Palo Seco 3: Forced outage Load shed due to generation shortfall
<b>09/28/2021</b>	Palo Seco 4: Forced outage Load shed due to generation shortfall

09/29/2021	Palo Seco 3: Forced outage Load shed due to generation shortfall
09/30/2021	AGCC STEAM 1: Forced outage AGCC 2-3: Forced outage Jobos 1-1/1-2, Aguirre 2-2: Forced outage Load shed due to generation shortfall

Figure 2-3: Significant Transmission Outages

Date	Description of outage
9/14/2021	Line 51100 Costa Sur- Ecoeléctrica: Forced outage, created overload on Line 40300 Aguirre-Santa Isabel requiring load shed

## 3.0 PREB Filings

- Technical Conferences and Compliance Hearings:** LUMA participated and supported discussions with the Energy Bureau within the following: Emergency Response Plan Technical Conference, Permanent Rate Technical Conference, Load Shed Technical Conference, System Operations Principles Compliance Hearing, Distributed Generation Compliance Hearing, and Puerto Rico Cost Test Technical Conference.
- LUMA Performance Metrics:** On September 20, 2021, LUMA filed statistics to the Energy Bureau in compliance with NEPR-MI-2019-0007. LUMA continued to participate in Discovery which included providing responses to six (6) Information Requests. On September 24, 2021, LUMA filed a revised filing & testimony correcting the baseline and targets for Customer Complaint Rate. On September 27, 2021 the PREB added 10 days of discovery and delayed the evidentiary hearing to Nov. 30 and Dec. 1, 2021.
- Permanent Rate:** LUMA submitted updated proposed quarterly factors to the Energy Bureau for fuel and purchased power costs. LUMA attended the associated Technical Conference. On September 30, 2021, the Bureau approved new factors, deferring the collection of approximately \$75 million of fuel costs.
- Customer Bill:** The Energy Bureau issued a Resolution and Order on September 16, 2021 requiring additional information in the Revised Model Bill, including 12-month historical information and proposed correction wording.
- System Remediation Plan:** In response to the Energy Bureau's Resolution and Order issued on August 25, 2021, LUMA filed a request for reconsideration on September 30, 2021 requesting remedies regarding quarterly reporting requirements in order to align quarterly reporting requirements with Initial Budgets and the T&D Operation and Maintenance Agreement (OMA).
- Emergency Response:** On September 17, 2021, LUMA filed responses to requests received during the technical conference.
- Physical Security Plan:** On September 15, 2021, LUMA filed the first two-month Progress Report on the Physical Security Plan in compliance with an Order from the Energy Bureau on July 2, 2021.

- **Federal Funding:** On September 21, 2021, LUMA and PREPA submitted the PREPA-LUMA Supplemental 90-Day Plan. On September 22, 2021, the Energy Bureau approved 21 FEMA Initial SOWs.

## 4.0 Material Legal Matters

- LUMA continued to participate in multiple active litigation cases, including several cases challenging the OMA.

## 5.0 Material OMA Items

- **GridCo-GenCo Operating Agreement (GGOA):** LUMA provided a revised draft of the GGOA to P3A and PREPA on September 14, 2021. During a working session on September 15, 2021, the P3A and PREPA, with LUMA's concurrence, agreed to extend the time period to finalize the GGOA.
- **PREPA Reorganization:** P3A and PREPA extended the time to prepare and present draft re-organization documents to PREPA's Governing Board.
- **Administrative Expense Treatment Motion for amounts to be paid to Operator under Supplemental Terms Agreement:** On September 2, 2021, the U.S. Court of Appeals for First Circuit dismissed the appeal filed by UTIER and SREAEE based on UTIER's unopposed motion for voluntary dismissal.