

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

NEPR

Received:

Aug 22, 2025

5:47 PM

IN RE:

ENERGY EFFICIENCY AND DEMAND
RESPONSE TRANSITION PERIOD PLAN

CASE NO.: NEPR-MI-2022-0001

SUBJECT: Corrected Exhibit 1 to Motion Submitting
Monthly Status Report on the CBES+ Program
for July 2025

**MOTION TO SUBMIT CORRECTED EXHIBIT 1 TO MOTION SUBMITTING
MONTHLY STATUS REPORT ON THE CBES+ PROGRAM FOR JULY 2025**

TO THE HONORABLE PUERTO RICO ENERGY BUREAU:

COME now LUMA Energy, LLC (“ManagementCo”), and LUMA Energy ServCo, LLC (“ServCo”), (jointly referred to as “LUMA”), and respectfully state and request the following:

1. On August 20, 2025, LUMA filed with the Puerto Rico Energy Bureau of the Public Service Regulatory Board (“Energy Bureau”) a *Motion to Submit Monthly Status Report on the CBES+ Program for July 2025, in Compliance with Resolution and Order of May 29, 2025* (“August 20th Motion”), which included, in its Exhibit 1, the CBES+ Monthly Status Report for July 2025 (“August 20th Exhibit 1”).

2. After this submittal, it came to LUMA’s attention that by inadvertence the description provided under the “Total Program Costs to Date (Broken out by Incentive and Administrative Costs)” heading in Section 2.0 of the August 20th Exhibit 1 was incorrect. LUMA has prepared a corrected version of the August 20th Exhibit 1 and is attached as *Exhibit 1* to this Motion. LUMA respectfully requests the Energy Bureau to substitute the August 20th Exhibit 1 with the attached corrected version in *Exhibit 1*.

WHEREFORE, LUMA respectfully requests that the Energy Bureau **take notice** of the aforementioned; and **accept** *Exhibit 1* herein in substitution of the August 20th Exhibit 1 (that is, the Exhibit 1 included in LUMA's *Motion to Submit Monthly Status Report on the CBES+ Program for July 2025, in Compliance with Resolution and Order of May 29, 2025* filed on August 20, 2025).

RESPECTFULLY SUBMITTED.

In San Juan, Puerto Rico, this 22nd day of August 2025.

We hereby certify that we filed this Motion using the electronic filing system of this Energy Bureau and that we will send an electronic copy of this Motion the Independent Office for Consumer Protection at hrivera@jrsp.pr.gov; PREPA at arivera@gmlex.net; and mvalle@gmlex.net; and agraitfe@agraitlawpr.com; info@sesapr.org; bfrench@veic.org; evand@sunrun.com; jordgraham@tesla.com; forest@cleanenergy.org; customerservice@sunnova.com; javrua@sesapr.org; pjcleanenergy@gmail.com; cfl@mcpr.com; mqs@mcvpr.com; and mrrios@arroyorioslaw.com.



DLA Piper (Puerto Rico) LLC
500 Calle de la Tanca, Suite 401
San Juan, PR 00901-1969
Tel. 787-945-9147
Fax 939-697-6147

/s/ Laura T. Rozas
Laura T. Rozas
RUA No. 10,398
laura.rozas@us.dlapiper.com

Exhibit 1

Monthly Status Report

CBES+

Reporting Period:
July 2025

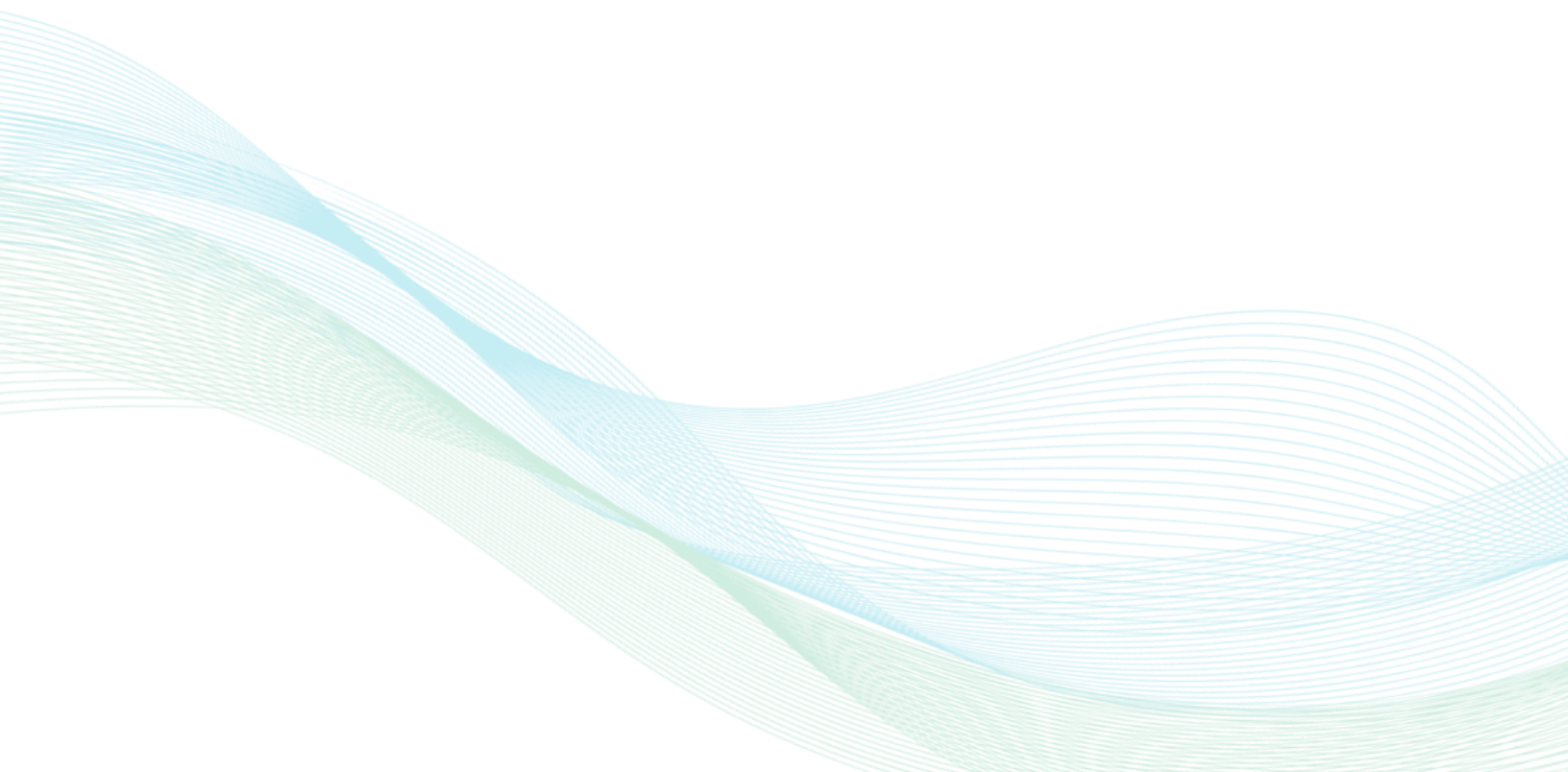
NEPR-MI-2022-0001

August 20, 2025



Contents

Tables & Figures	3
1.0 Introduction	4
2.0 CBES+ Program for the Summer 2025 Season (June 1, 2025 – October 31, 2025)...	4



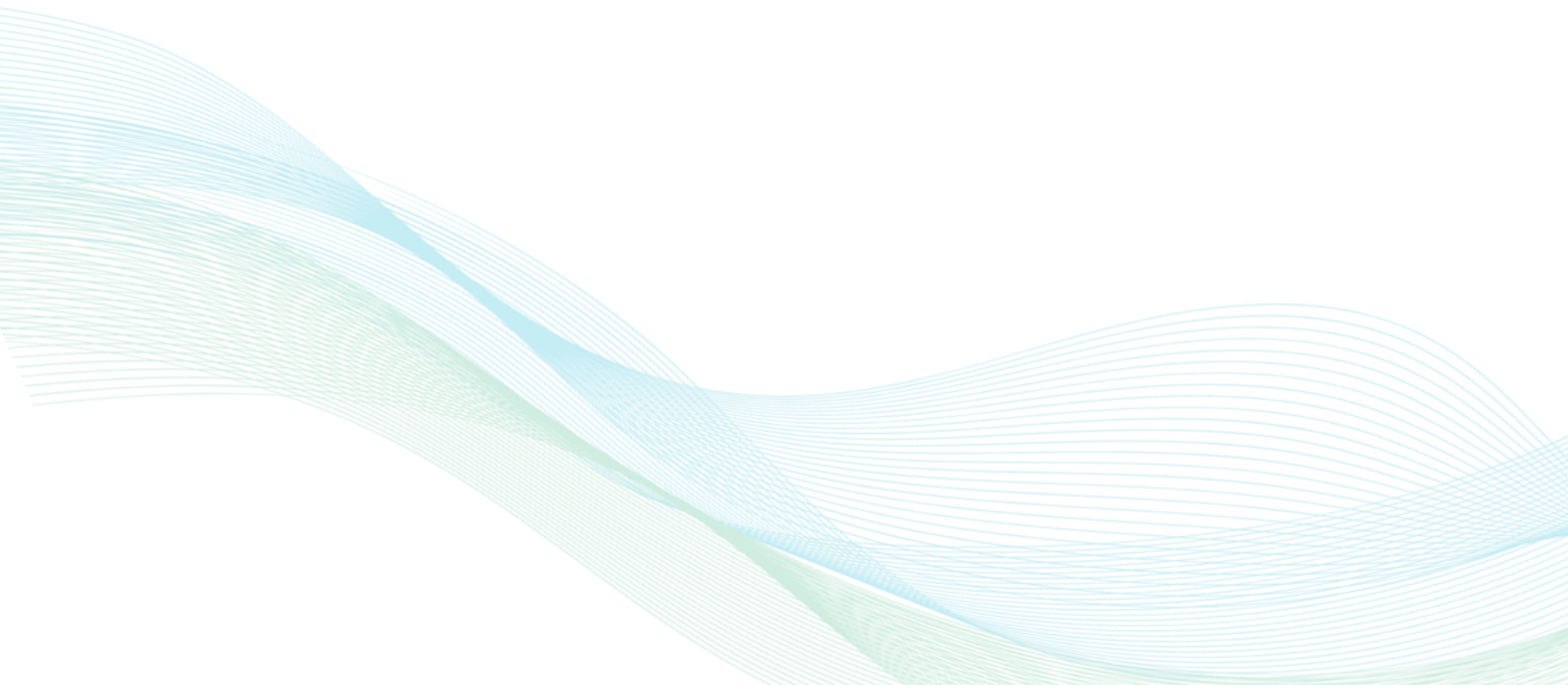
Monthly Status Report CBES+

Tables & Figures

Table 1: Number of Events Called 5

Table 2: CBES+ June Event-by-Event Summary..... 6

Table 3: CBES+ July Event-by-Event Summary 6



Monthly Status Report CBES+

1.0 Introduction

In accordance with the Resolution and Order (R&O) dated May 29, 2025 ("May 29th Resolution"), issued by the Puerto Rico Energy Bureau (PREB) in Case No.: NEPR-MI-2022-0001, In Re: Evaluation of Demand Response and Energy Efficiency (TPP), LUMA is required to provide monthly status reports on the CBES+ program for the summer 2025 season (June 1, 2025 - October 31, 2025). This report, in compliance with the May 29th Resolution, outlines the key activities and progress achieved by LUMA regarding the CBES+ program.

2.0 CBES+ Program for the Summer 2025 Season (June 1, 2025 – October 31, 2025)

The CBES+ program has quickly demonstrated its value as a critical component in strengthening grid stability and supporting peak demand management during the summer season. The program has contributed to supporting mitigating generation shortfalls by enabling the dispatch of distributed battery resources from both auto-enrolled and opt-in customers.

During the reporting months of June and July, CBES+ was actively dispatched in multiple events, reducing the load to the grid during load stressing periods. These contributions not only supported system reliability but also showcased the program's flexibility in managing diverse participant resources through coordinated sub-group dispatching strategies. Furthermore, we have verified an additional 14,000 potential participants, who will be incorporated into the CBES program in the forthcoming weeks. LUMA can confirm that the inclusion of additional participants will not result in exceeding the allocated budget of \$21 million. LUMA will continue to monitor the budget closely and will notify the Energy Bureau as we approach the full utilization of the budget.

Total Program Costs to Date (Broken out by Incentive and Administrative Costs).

In June, total program costs amounted to \$965,946.98. This includes \$557,863.60 in administrative costs, and \$408,083.38 in incentive costs.

In July, total program costs were \$2,887,921.53. This includes \$33,524.31 in administrative costs, and \$2,854,397.22 in incentive costs.

Number of Participants Enrolled (Broken-out by auto-enrolled and opt-in).

As of June 30, 2025, there were 12,447 enrolled opt-in CBES customers. By July 31, 2025, there were an additional 717 opt-in customers. Bringing the total of opt-in customers to 13,164. The number of auto-enrolled customers as of the end of the reporting period is 54,140. The total number of customers enrolled in the CBES+ program is 67,304.

Monthly Status Report CBES+

Number of Events Called

During June 2025, six CBES+ events were called, and during July 2025, 12 events were called.

Table 1: Number of Events Called

Month	Events Called
June	6
July	12

Average Event Duration

The average event duration in both June and July was 4 hours.

Average Event Participation Rate

The average participation rate was 86% in June and 69% in July.

Average Battery Reserve Level

The average battery reserve level was 59% in June and 72% in July, based on aggregator self-reported data.

Total Enrolled Nameplate Capacity

In June, total enrolled nameplate capacity was 64.5 MW, increasing to 402.4 MW in July.

Total Enrolled Nameplate Energy

In June, total enrolled nameplate energy was 166 MWh, increasing to 1 GWh in July.

Average Event Length

The average event length in June was 4 hours, while in July the average was 4.75 hours. The extended duration in July reflects the dispatch of battery sub-groups, a design implemented to ensure the safe and reliable ramping up and ramping down of energy in accordance with the recommendations of our System Operations team. Each sub-group is limited to no more than 20 MW and is dispatched in intervals no shorter than 15 minutes. As a result, while the overall duration of the event remains 4 hours for all participating batteries, the event length extends to 4.75 hours when accounting for staggered start times.

Average Total Capacity Per Event

The average total capacity per event was 14.2 MW in June and 40.5 MW in July.

Average Total Energy Per Event

The average total energy per event was 54.4 MWh in June and 190.3 MWh in July.

CBES+ Event-by Event Summary

See Table 2 for June events & Table 3 for July events.

Monthly Status Report CBES+

Table 2: CBES+ June Event-by-Event Summary

Event Information			Participants		Event Statistics				
Date	Duration (Hours)	Start Time (AST)	Participating Customers	# of Participating Aggregators	Total Battery Energy Dispatched (KWh/Event)	Average Energy Per Participant (KWh/Event)	Total Battery Power Dispatched (KW)	Average Power Per Participant (KW)	Total Event Cost
17-Jun	4	18:30	9,900	7	46,235.87	4.7	15,286.12	1.5	\$ 57,794.84
18-Jun	4	18:30	10,695	7	61,211.11	5.7	15,302.78	1.4	\$ 76,513.89
24-Jun	4	18:30	10,530	6	52,882.45	5.0	13,220.62	1.3	\$ 66,103.06
25-Jun	4	18:30	10,509	7	55,842.38	5.3	13,960.60	1.3	\$ 69,802.98
26-Jun	4	18:30	10,552	7	55,968.05	5.3	13,992.02	1.3	\$ 69,960.06
27-Jun	4	18:30	10,553	7	54,326.84	5.1	13,581.71	1.3	\$ 67,908.55

Table 3: CBES+ July Event-by-Event Summary

Event Information			Participants		Event Statistics				
Date	Duration (Hours)	Start Time (AST)	Participating Customers	# of Participating Aggregators	Total Battery Energy Dispatched (KWh/Event)	Average Energy Per Participant (KWh/Event)	Total Battery Power Dispatched (KW)	Average Power Per Participant (KW)	Total Event Cost
7-Jul	4	18:30	45,471	7	206,310.67	4.5	43,935.03	1.0	\$257,888.34
8-Jul	4	18:30	45,441	6	205,356.58	4.5	43,718.39	1.0	\$256,695.73
10-Jul	4	18:30	44,657	7	195,334.09	4.4	41,623.06	0.9	\$244,167.62
11-Jul	4	18:30	44,617	7	191,575.76	4.3	40,834.41	0.9	\$239,469.71
12-Jul	4	18:30	44,498	6	188,297.21	4.2	40,069.04	0.9	\$235,371.51
13-Jul	4	18:30	43,789	6	187,166.84	4.3	39,822.37	0.9	\$233,958.55
14-Jul	4	18:30	53,130	7	190,083.78	3.6	40,504.87	0.8	\$237,604.72
15-Jul	4	18:30	53,088	6	196,189.96	3.7	41,792.96	0.8	\$245,237.45
16-Jul	4	18:30	52,827	6	191,027.32	3.6	40,698.56	0.8	\$238,784.15
17-Jul	4	18:30	43,793	7	186,596.32	4.3	39,773.24	0.9	\$233,245.40
18-Jul	4	18:30	43,953	7	187,718.70	4.3	40,014.87	0.9	\$234,648.37
29-Jul	4	18:30	43,899	4	157,860.54	3.6	33,575.28	0.8	\$197,325.67