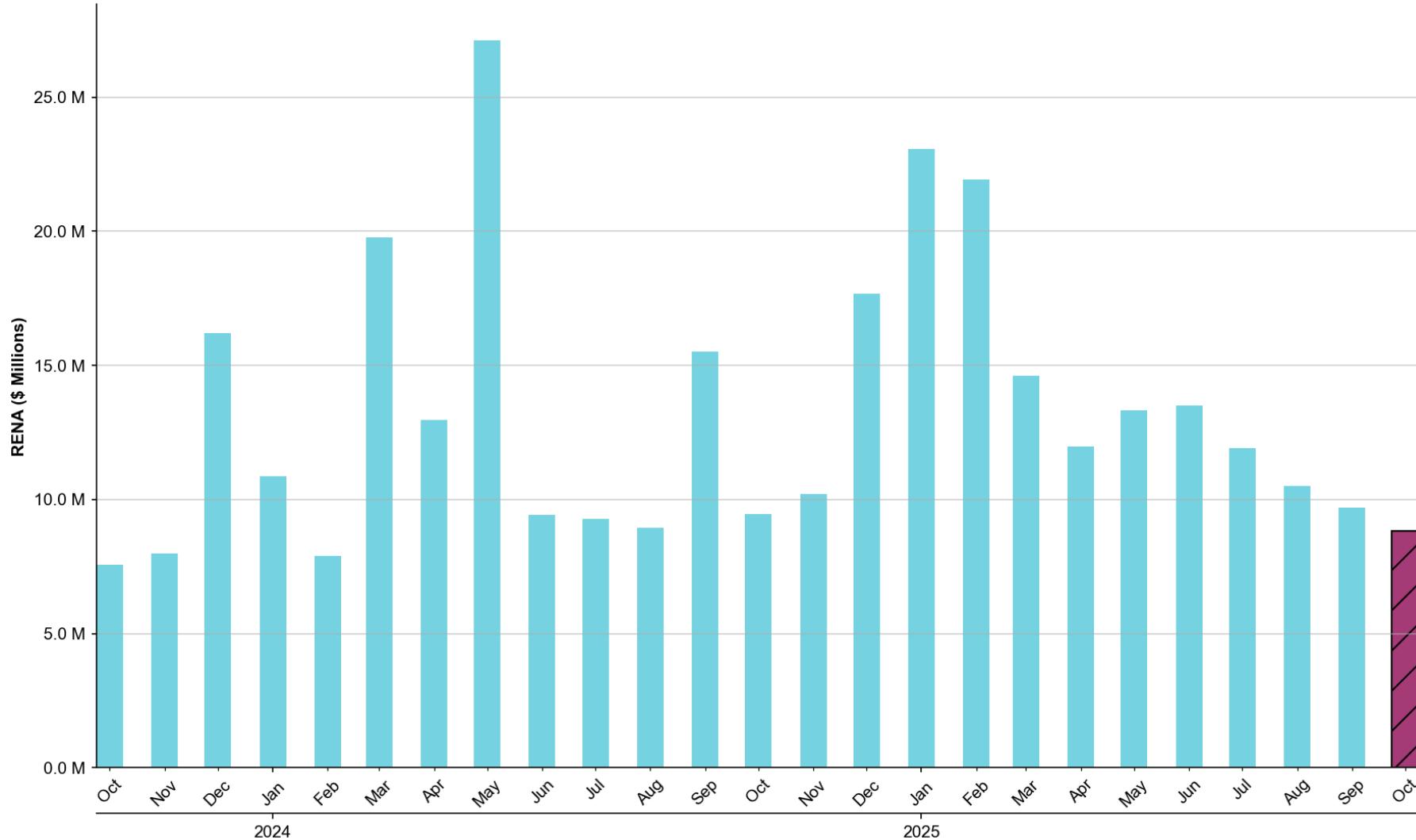


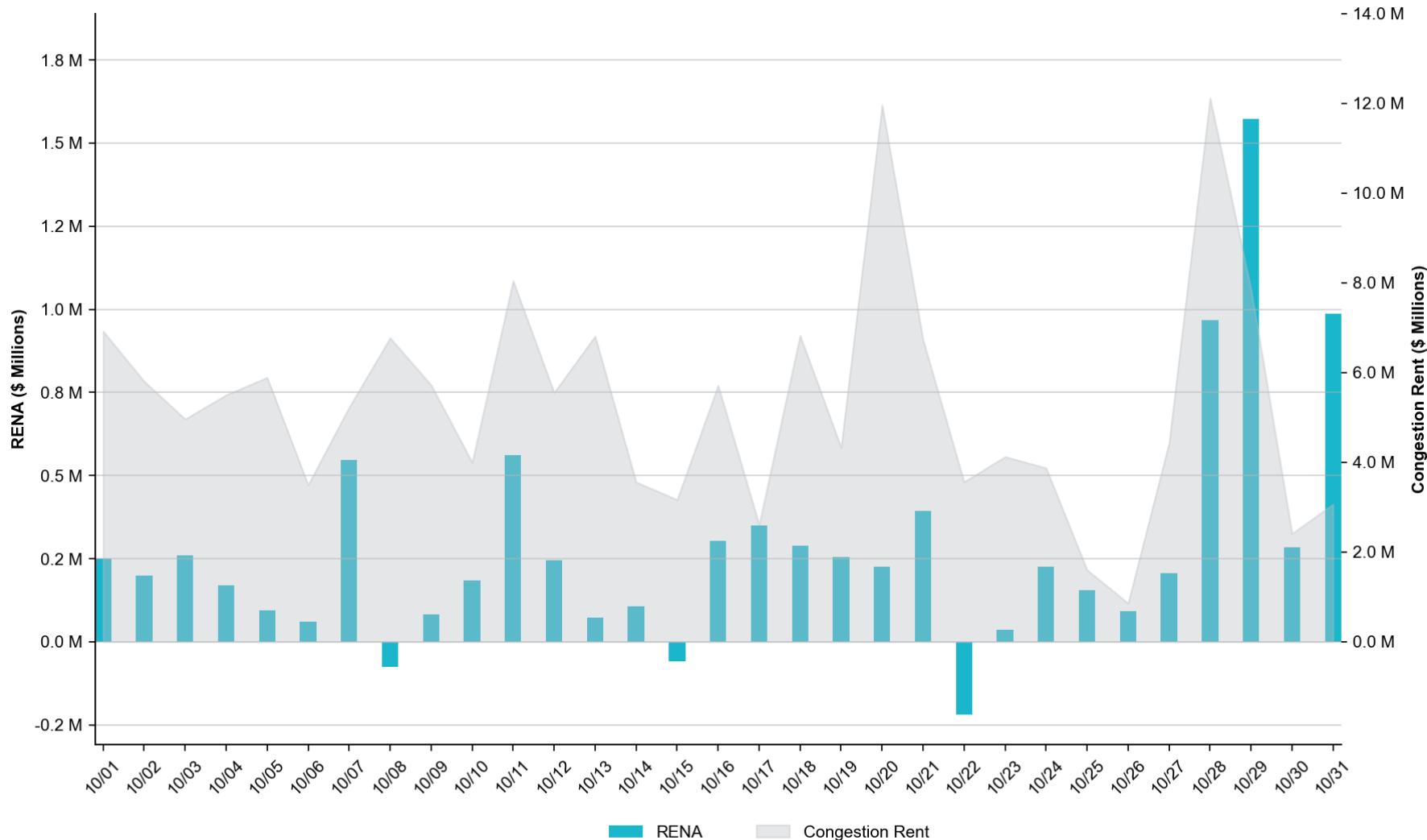
## Historical Monthly RENA Totals

The total RENA in October of **\$8.83M** represents the **16th percentile** compared to the monthly RENA totals across the previous two years.



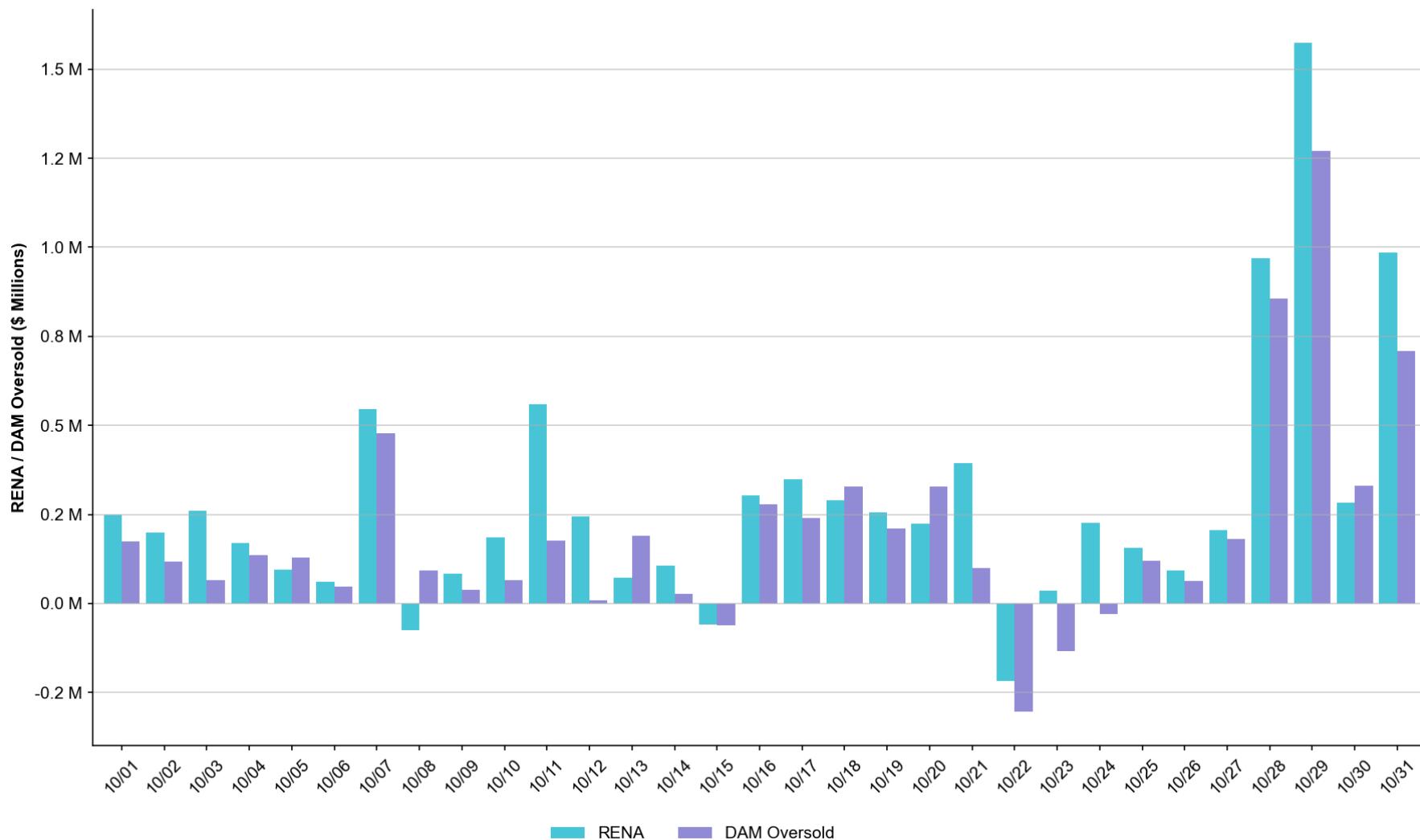
## Daily RENA vs. Real-Time Congestion Rent

The total RENA in October was approximately **\$8.83M**, while the total Real-Time congestion rent accrued amounted to **\$163.58M**.



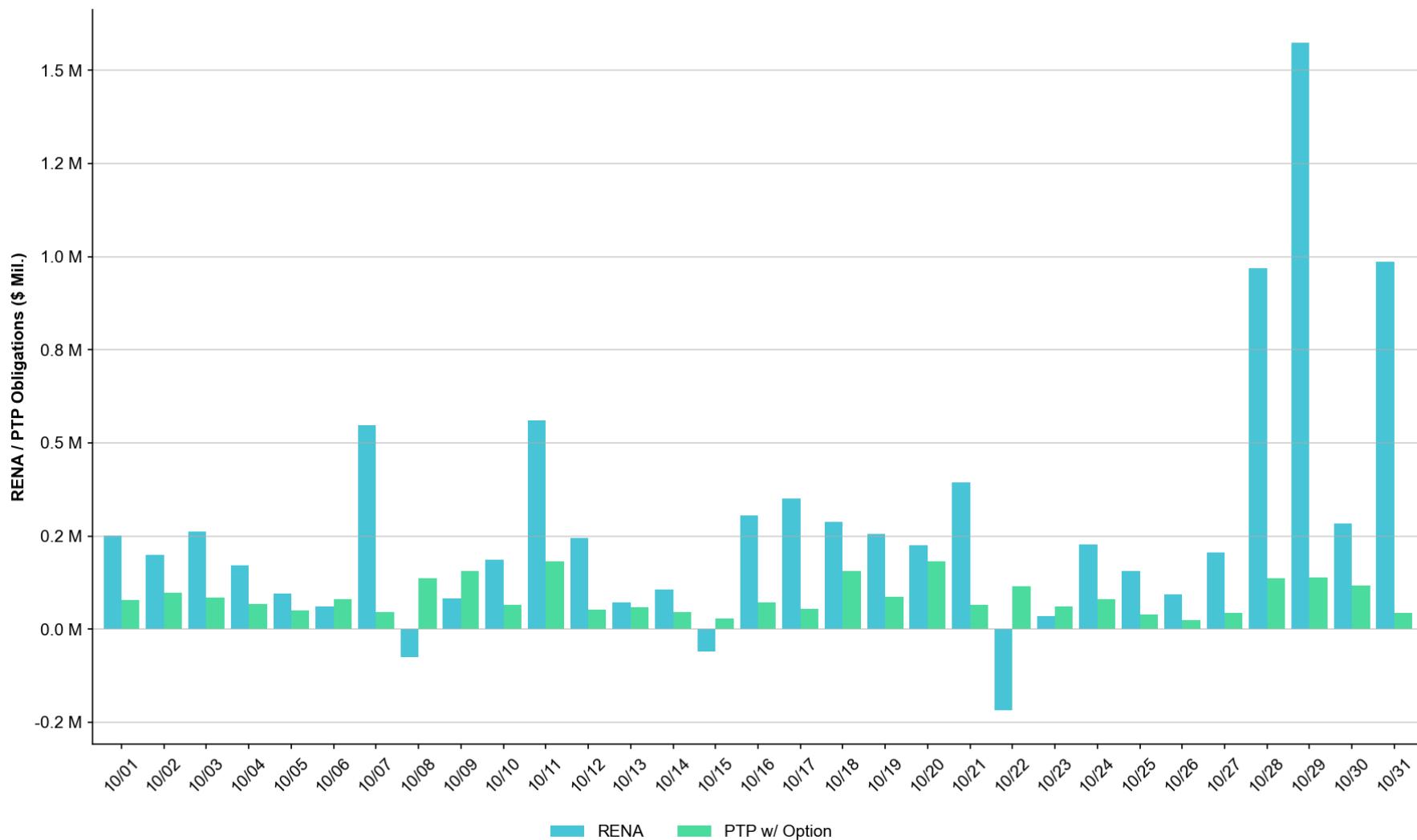
## Daily RENA vs. estimated DAM Oversold

The total estimated DAM oversold in October was approximately **\$6.24M**.



## Daily RENA vs. PTP w/ Links to Options

The estimated sum of PTPs w/ Links to Options in October totaled **\$2.65M**.



## Operating Days with RENA exceeding \$1 million

OPERATING DAY	RENA	RT CONGESTION RENT	DAM OVERSOLD	PTP W/ OPTION
October-29	\$1.57M	\$7.86M	\$1.27M	\$0.14M

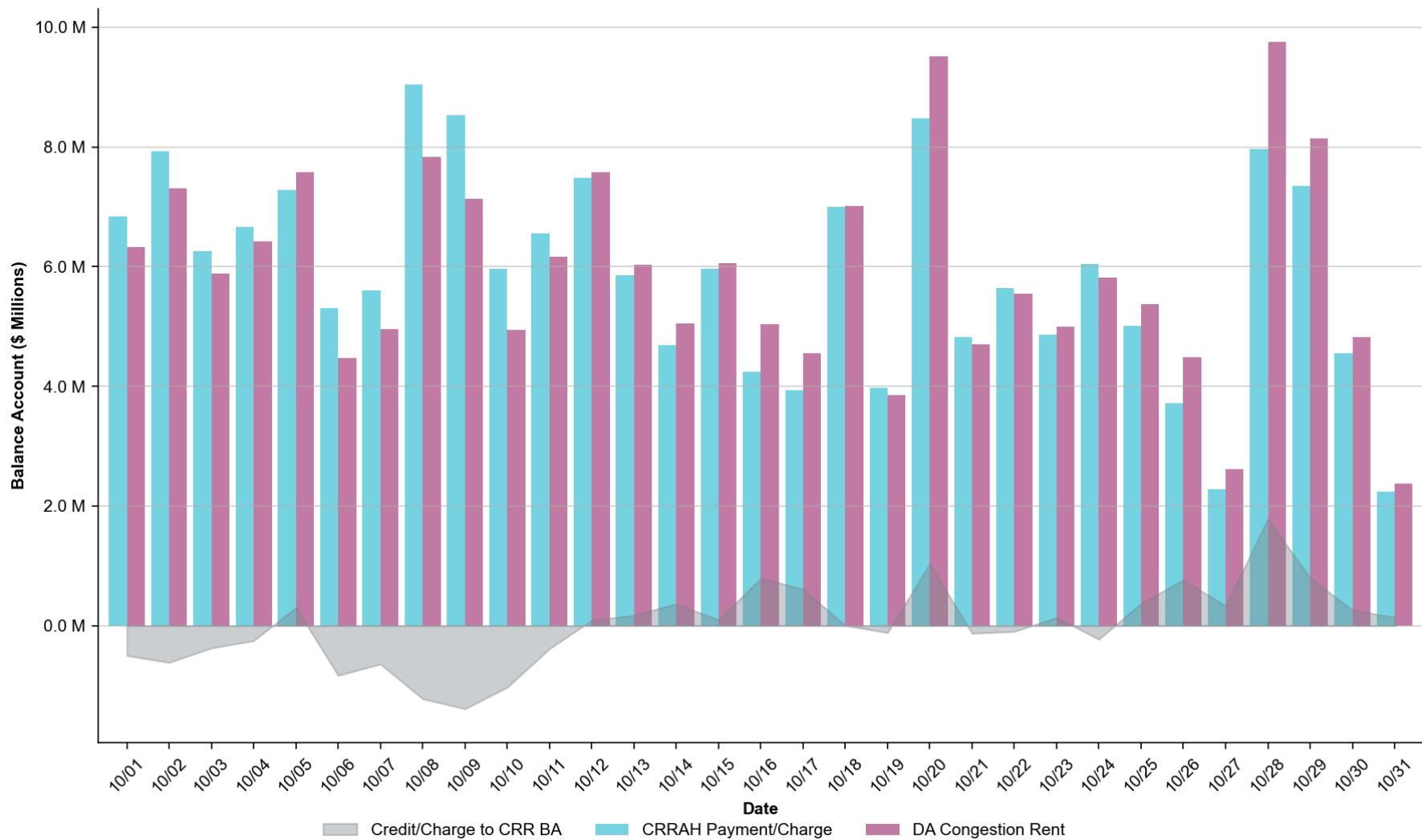
### NOTES:

- DAM Oversold on an RTM constraint: The constraint BASE CASE: I\_FW\_N contributed approx. \$0.75M toward RENA, attributable to a discrepancy in the GTC limit used in DAM and RTM.

## Summary

- The monthly RENA observed in October totaled **\$8.83M**, which can be considered low based on the monthly totals observed over the past two years.
  - Daily RENA totals exceeded \$1 Million on 1 Operating Day.
  - The largest share of the RENA accrued was related to constraints “oversold” in DAM, which can generally be attributed to model topology differences between DAM and RTM, forced/planned outages in RTM not captured in DAM, LDF, PST and/or RAS modeling.
- The highest RENA observed in October occurred on OD **10/29** with **\$1.57M**, which was primarily related to a discrepancy in a GTC limit applied in DAM and RTM.
- **PTP w/ links to options in October totaled \$2.65M**, which was lower than the previous month. The value can be considered low based on monthly totals over the past year. The largest amount of approx. **\$0.2M** accrued on OD **10/20**.
- The remainder of RENA was related to differences between the Congestion Rent accrued in SCED and the amount collected in Settlement.

# Monthly CRR Balance Account



**Comment:** The CRRBA shortfall amounts during the first part of October were primarily driven by significant CRR oversold on the GTC BASE CASE: SAMSW due to limit differences between DAM and the CRR auction model.

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## Abbreviations

<b>CRR</b>	Congestion Revenue Rights
<b>CRRAH</b>	Congestion Revenue Rights' Account Holders
<b>CRRBA</b>	Congestion Revenue Rights' Balance Account
<b>OD</b>	Operating Day
<b>PTP</b>	Point-to-Point
<b>RENA</b>	Revenue Neutrality Allocation Uplift