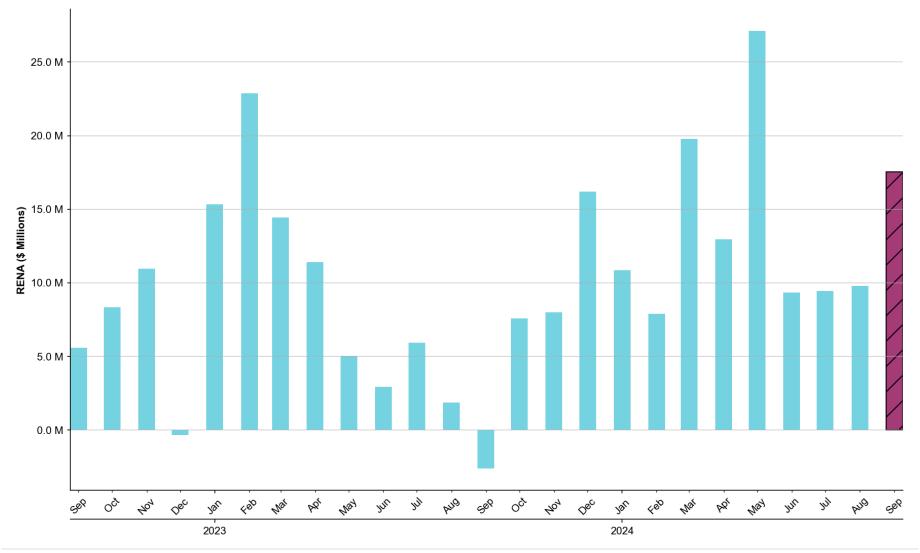


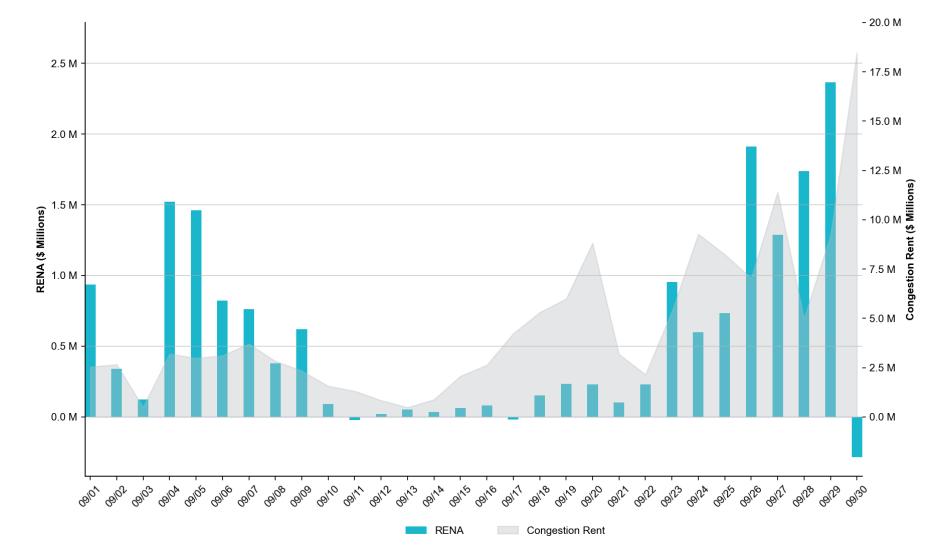
#### Historical Monthly RENA Totals

The total RENA in September of \$17.53M represents the 88th percentile compared to the monthly RENA totals across the previous two years.



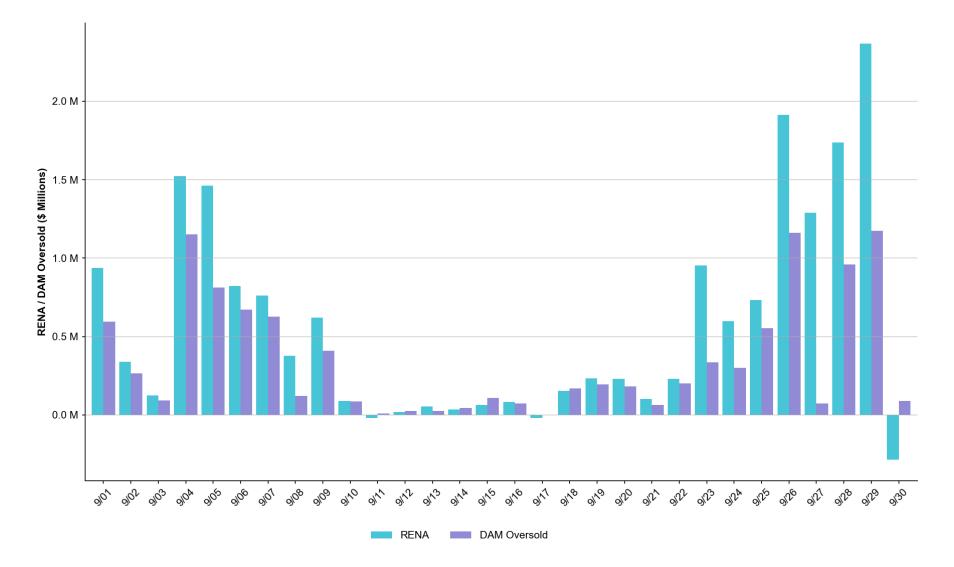
#### Daily RENA vs. Real-Time Congestion Rent

# The total RENA in September was approximately \$17.53M, while the total Real-Time congestion rent accrued amounted to \$137.23M.



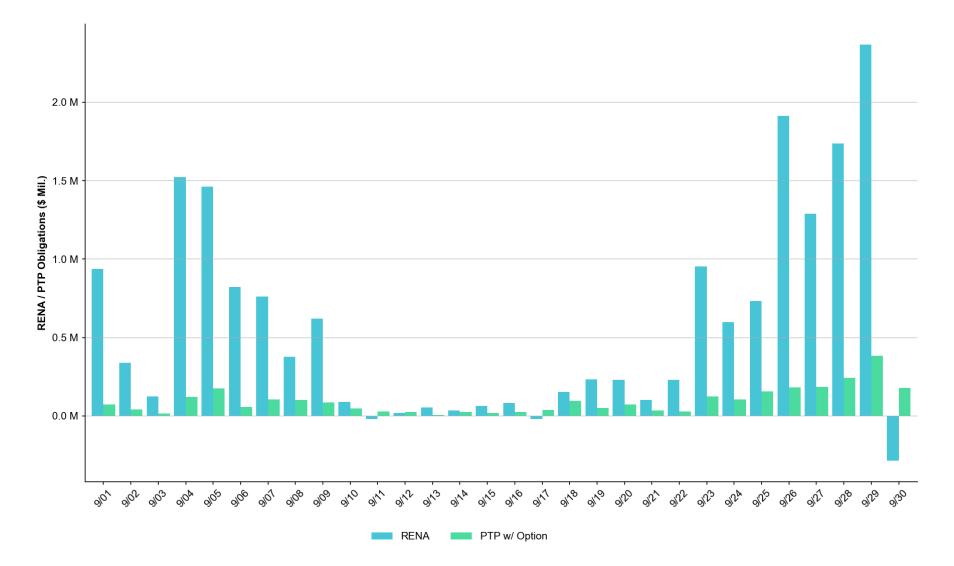
### Daily RENA vs. estimated DAM Oversold

The total estimated DAM oversold in September was approximately \$10.57M.



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

The estimated sum of PTPs w/ Links to Options in September totaled \$2.84M.



#### **Operating Days with RENA exceeding \$1 million**

OPERATING DAY	RENA	RT CONGESTION RENT	DAM OVERSOLD	PTP W/ OPTION
September-04	\$1.52M	\$3.20M	\$1.15M	\$0.12M
NOTES:				

- DAM Oversold on an RTM constraint: The constraint BASE CASE: DEL\_MA\_LAREDO1\_1 contributed ca. \$0.55M toward RENA, which was related to a derate on the transmission line not captured in DAM.
- DAM Oversold on an RTM constraint: The constraint DBIGKEN5: FORTMA\_YELWJC1\_1 contributed ca. \$0.3M toward RENA, primarily attributable to PST tap differences between DAM and RTM.

OPERATING DAY	RENA	RT CONGESTION RENT	DAM OVERSOLD	PTP W/ OPTION
September-26	\$1.91M	\$7.04M	\$1.16M	\$0.18M

NOTES:

- DAM Oversold on an RTM constraint: The constraint DBIGKEN5: FORTMA\_YELWJC1\_1 contributed ca. \$0.8M toward RENA, primarily attributable to PST tap differences between DAM and RTM.
- DAM Oversold on an RTM constraint: The constraint DMGSCON5: 6471\_\_C contributed ca. \$0.25M toward RENA, most likely attributable to discrepancies between PUN LDFs modelled in DAM and actual net consumption in RTM.

OPERATING DAY	RENA	RT CONGESTION RENT	DAM OVERSOLD	PTP W/ OPTION
September-28	\$1.74M	\$4.98M	\$0.96M	\$0.24M
NATEO				

#### NOTES:

- DAM Oversold on an RTM constraint: The constraint DBIGKEN5: FORTMA\_YELWJC1\_1 contributed ca. \$0.9M toward RENA, primarily attributable to PST tap differences between DAM and RTM.
- DAM Oversold on an RTM constraint: The constraint DMGSCON5: 6471\_\_C contributed ca. \$0.25M toward RENA, most likely attributable to discrepancies between PUN LDFs modelled in DAM and actual net consumption in RTM.

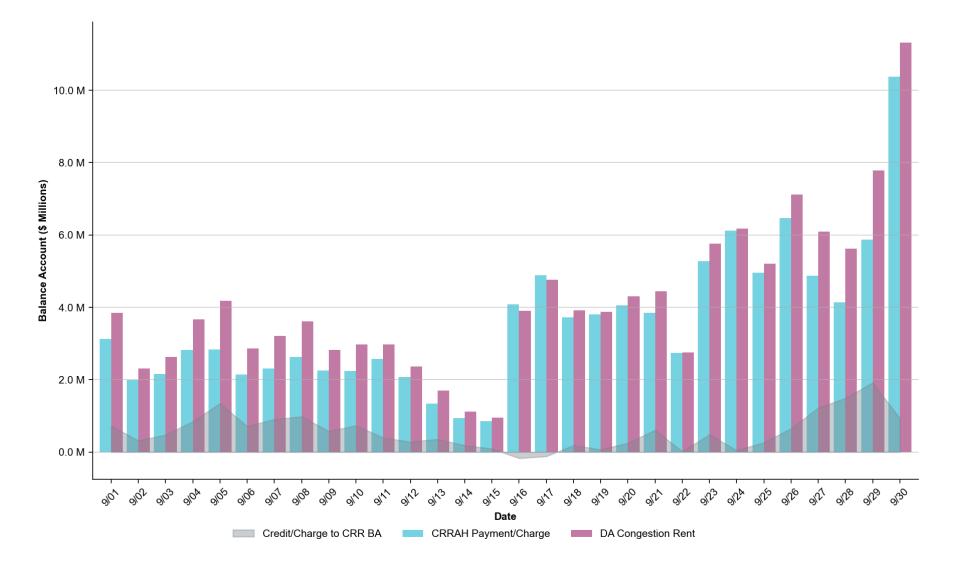
OPERATING DAY	RENA	RT CONGESTION RENT	DAM OVERSOLD	PTP W/ OPTION
September-29	\$2.34M	\$9.20M	\$1.17M	\$0.38M

NOTES:

- DAM Oversold on an RTM constraint: The constraint DBIGKEN5: FORTMA\_YELWJC1\_1 contributed ca. \$1.0M toward RENA, primarily attributable to PST tap differences between DAM and RTM.
- Disparity in RTM congestion rent in Settlement: A ca. \$0.7M positive difference between SCED-calculated RTM congestion rent and Settlement-collected congestion rent occurred. This can be caused by RTM energy being settled at meter prices different from the resource dispatching prices, e.g., when the contingency de-energized the electric bus where a meter is located but the associated resource remained energized.

- The monthly RENA observed in September totaled \$17.53M, which can be considered significantly high based on the monthly RENA totals across the past two years. The bulk of the RENA accrued was related to constraints "oversold" in DAM.
- The highest RENA observed in September was on OD 09/29 with \$2.37M, which was primarily related to DAM Oversold on an RTM constraint, primarily attributable to PST tap differences between DAM and RTM.
- PTP w/ links to options in September totaled \$2.84M, which is similar to totals observed in recent months. The highest daily contribution of \$0.38M was observed on OD 09/29.
- The remainder of RENA was related to disparities in the Congestion Rent collected in SCED and Settlement.

## Monthly CRR Balance Account



#### Abbreviations

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