

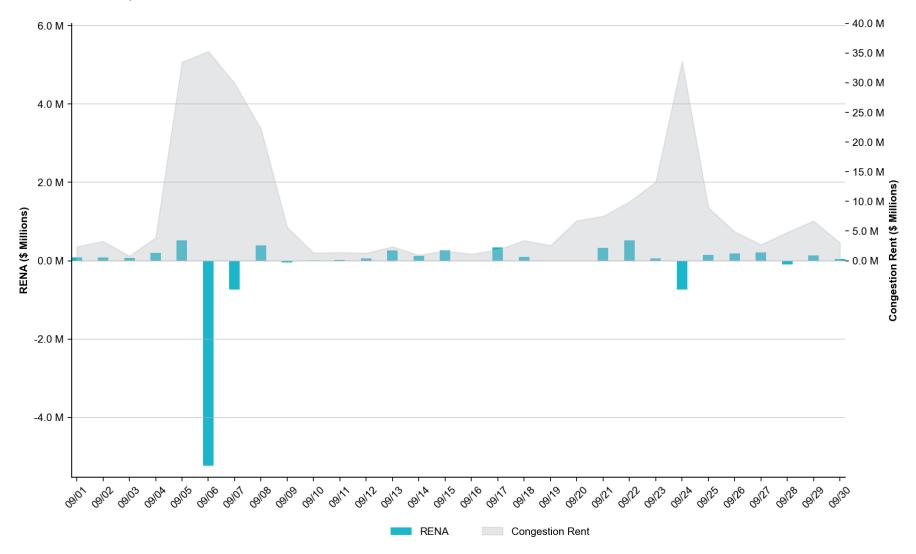
Historical Monthly RENA Totals

The total RENA in September of \$-2.66M represents the 12th percentile compared to the monthly RENA totals across the previous two years.



Daily RENA vs. Real-Time Congestion Rent

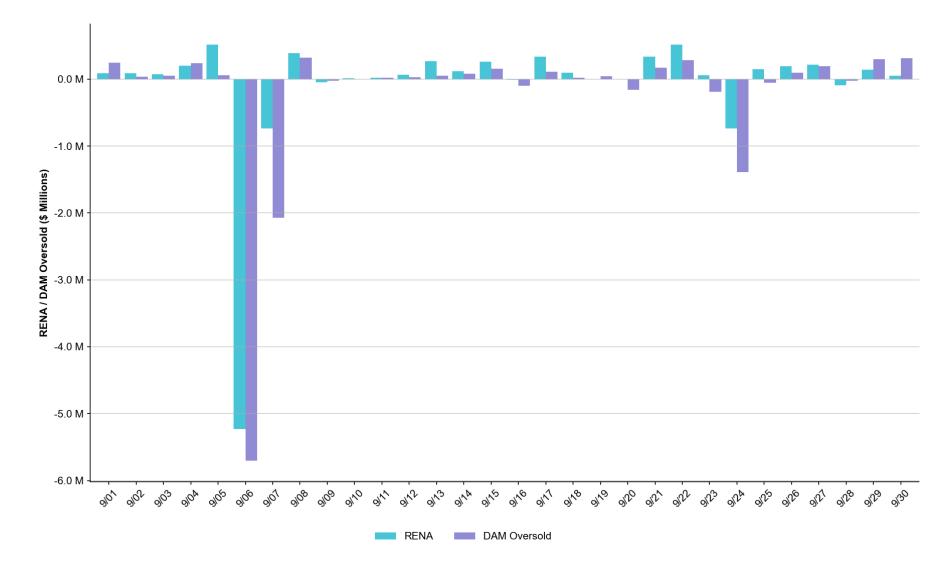
The total RENA in September was approximately \$-2.66M, while the total Real-Time congestion rent accrued amounted to \$257.01M.



Daily RENA vs. estimated DAM Oversold

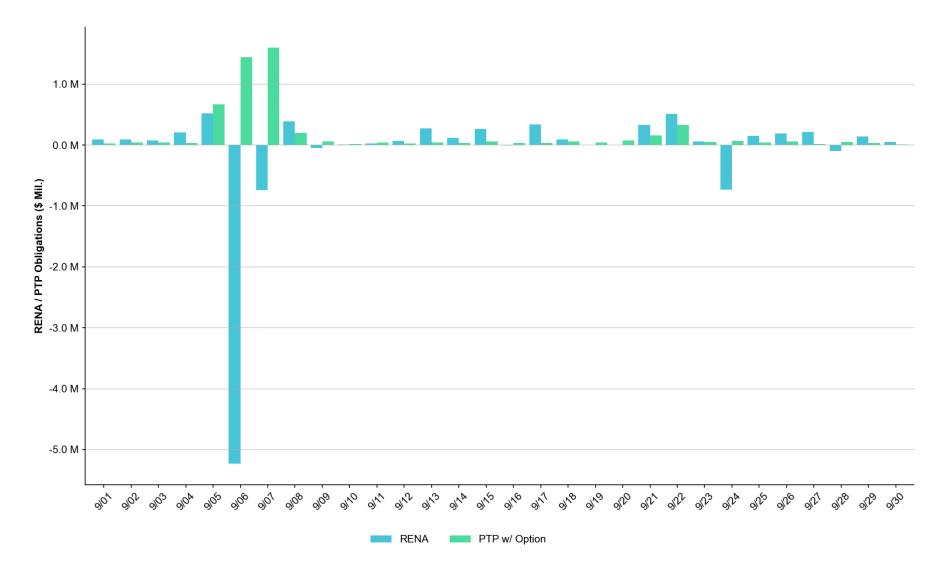
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The total estimated DAM oversold in September was approximately \$-6.92M.



Daily RENA vs. PTP w/ Links to Options

The estimated sum of PTPs w/ Links to Options in September totaled \$5.37M.



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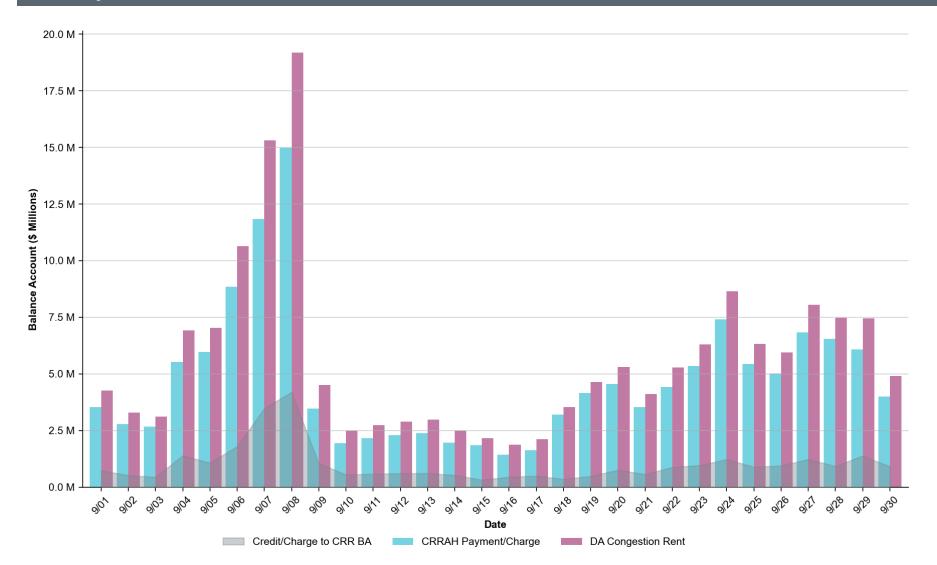
Analysis

Operating Days with RENA exceeding \$1 million

- There was not an OD with RENA exceeding \$1M.
- The highest RENA observed in September was on OD 09/22 with \$0.67M.
 - DAM Oversold on an RT constraint: The constraint DCC3_NED: BURNS_RIOHONDO_1 contributed ca. \$0.3M in RENA due to DAM oversold. The reason is attributable to the resource's EPS Meters being located on electrical buses that were de-energized by contingency DCC3_NED, while SCED dispatched the associated resource's units to a much lower price in real-time. The difference in price from the much higher de-energized bus prices and the lower real-time prices contributed to the elevated RENA.
 - PTP w/ links to options contributed \$0.3M to RENA and was mostly caused by RTM congestion in Central Texas.

- The monthly RENA observed in September was negative, totaling \$-2.66M. This was in large part caused by the large amount of negative RENA that accrued on OD 09/06, which was related to DAM Undersold with a significant number of real-time transmission constraints being violated due to the significant amount of constraint violations and congestion rent accrual experienced.
- The highest RENA observed in September was on OD 09/22 with \$0.67M, which was mostly related to a revenue difference between Resources and their associated meters.
- The sum of PTP w/ links to options in September totaled \$5.37M, with the highest amount accruing on OD 09/06, mainly attributable to congestion in Central Texas.

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 Obligation
- **RENA** Revenue Neutrality Allocation Uplift