



**Potential Price Correction for
Operating Day October 14, 2025 –
Incorrect Generation to be
Dispatched values used in SCED**

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Technical Advisory Committee (TAC)
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Background

- On October 14, 2025, the ERCOT control room observed an abnormal spike in the external Short Term Load Forecast (STLF), resulting in the decision to switch to an internal STLF. An Energy Management System (EMS) bug prevented this switch from properly executing, resulting in the forecast spike being included in the calculation for Generation to be Dispatched (GTBD). This resulted in high system lambdas between 8:10pm and 8:15pm.
- ERCOT identified the issue on October 23 and thus could not correct prices within the 2-business day timeframe for the impacted OD. An operations notice was issued on October 24 notifying the market of real-time prices under investigation.
- Market Notice [M-A111725-01](#) was issued on November 17, 2025, notifying the market of the issue, the price impact results, and ERCOT's intent to seek ERCOT Board of Directors (Board) approval for price correction as specified by ERCOT Protocol Section 6.3(7)(b) for the Real-Time Market (RTM).

RTM Impact Analysis

- ERCOT Protocols Section 6.3(7)(b) requires that the absolute value impact to any single Counter-Party (CP) meet one of the following two criteria before seeking approval from the Board.
 - i. 2% and also greater than \$20,000; or
 - ii. 20% and also greater than \$2,000.
- ERCOT determined that Operating Day (OD) October 14, 2025, met criteria for significance for the Real-Time Market (RTM).

Operating Day	Counter-Parties meeting criteria in Protocol Section 6.3(7)(b)(i)	Counter-Parties meeting criteria in Protocol Section 6.3(7)(b)(ii)
10/14/2025	18	3

RTM Impact Analysis

- The maximum absolute value impact to Counter-Parties is shown here:

Operating Day	Maximum Amount	Maximum Percentage for Criteria (i)*	Maximum Percentage for Criteria (ii)**
10/14/2025	\$140,106.63	21.91%	146.42%

* The maximum of percentage change to any single Counter-Party with impact more than \$20,000

** The maximum of percentage change to any single Counter-Party with impact more than \$2,000

- The maximum estimated change in charges due to ERCOT is shown here:

Operating Day	Change in Statement Charges Due to ERCOT	
10/14/2025	\$(812,752.86)	3.835%

Negative amounts are increased payments to Market Participants; positive amounts are increased charges. The percent amount is the absolute value of the percent impact to the previously settlement net amount due to/from ERCOT.

Next Steps

- ERCOT will seek approval to correct RTM prices for OD October 14, 2025, at the Board meeting on December 8, 2025.