



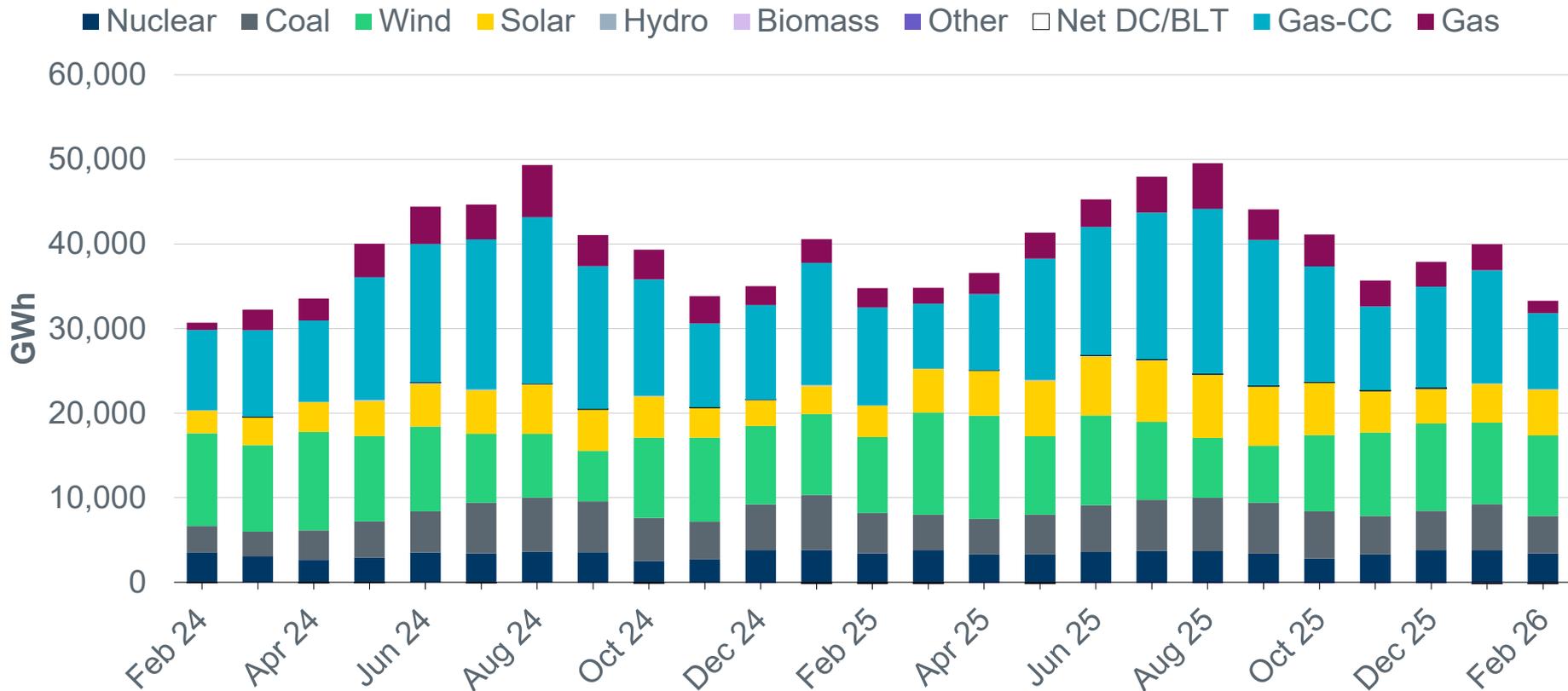
ERCOT Monthly Operational Overview (February 2026)

ERCOT Public
March 18, 2026

Highlights, Records and Notifications

- ERCOT's maximum peak demand for the month of February was 69,612 MW on 2/01/26; this is 10,948 MW less than the February 2025 peak demand of 80,560 MW on 2/20/25.
- ERCOT issued 1 notification:
 - 1 Advisory – Due to ERCOT's Voltage Stability Assessment Tool (VSAT) and Transient Stability Assessment Tool (TSAT) that was not solved in the last 30 minutes on 02/12/2006 at 08:29

Monthly energy generation decreased by 4.5% year-over-year to 33,147 GWh in February 2026, compared to 34,701 GWh in February 2025

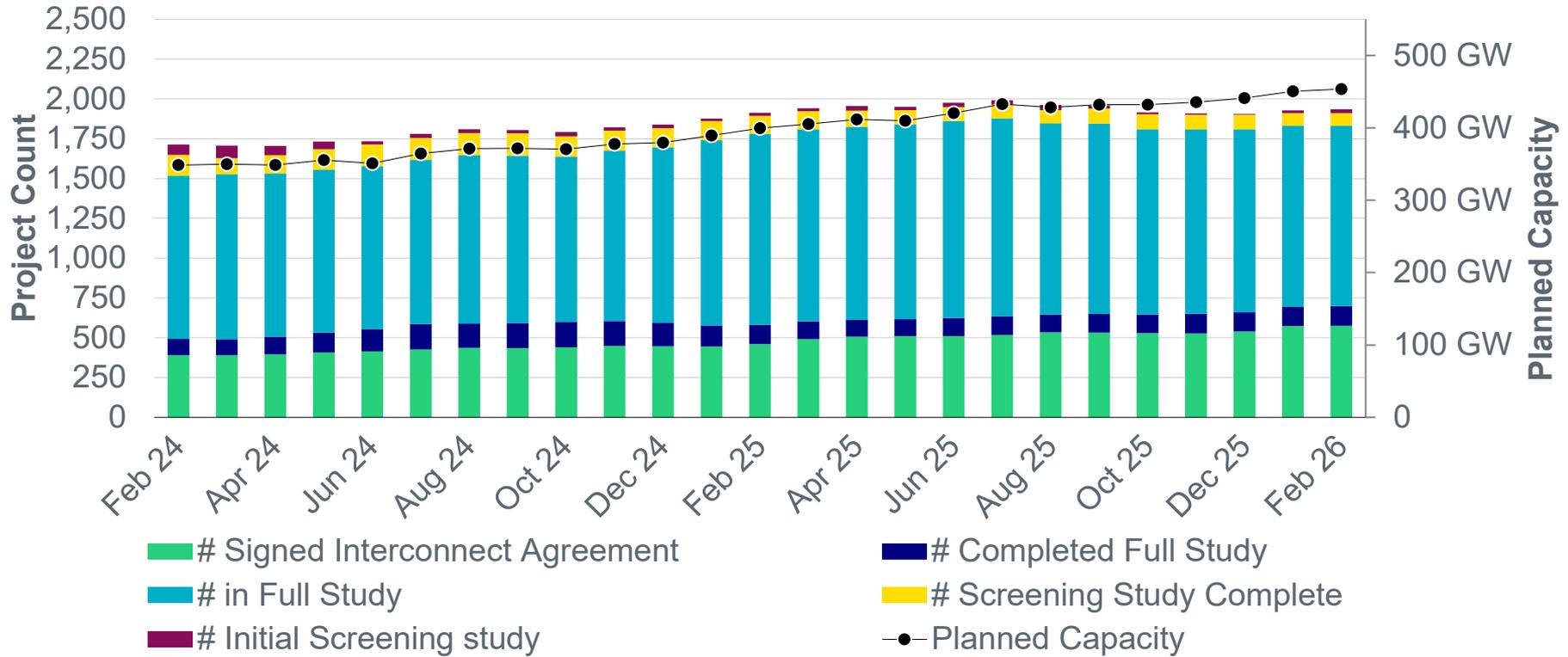


Data for latest two months are based on preliminary settlements.



Generation Interconnection activity by project phase

(Excludes capacity associated with projects designated as Inactive per Planning Guide Section 5.2.5)



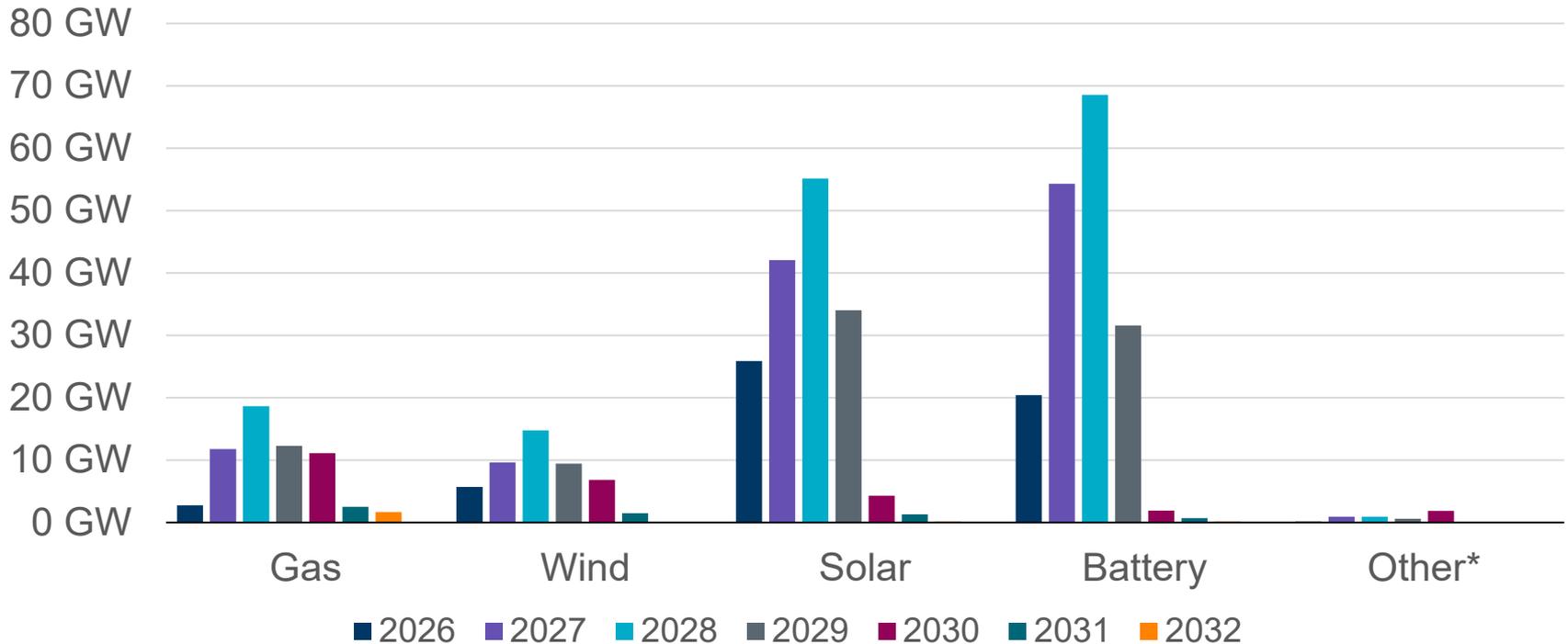
- There are an additional 42 “Small Generator” projects totaling 387 MW that are going through the simplified interconnection process.
- A break-out by fuel type can be found in the monthly Generator Interconnection Status (GIS) reports available on the ERCOT Resource Adequacy Page:

<http://www.ercot.com/gridinfo/resource>



Interconnection Queue Capacity by Fuel Type

Totals: Solar 163 GW (35.9%), Wind 48 GW (10.5%), Gas 61 GW (13.4%), Battery 178 GW / 373 GWh (39.2%), Other 4 GW (1%)
 (Excludes capacity associated with projects designated as Inactive per Planning Guide Section 5.2.5)



A break-out by zone can be found in the monthly Generator Interconnection Status (GIS) reports available on the ERCOT Resource Adequacy Page: <http://www.ercot.com/gridinfo/resource>

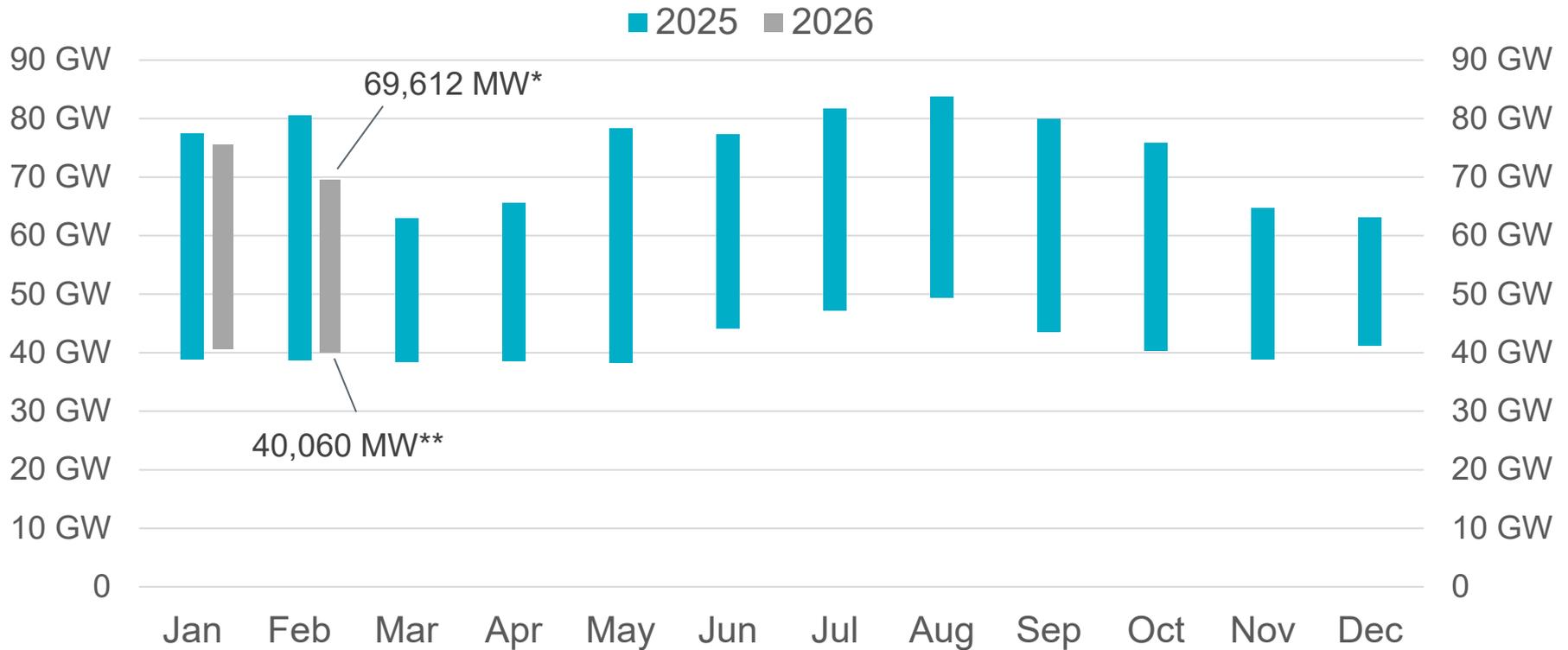
- Other includes petroleum coke (pet coke), hydroelectric, fuel oil, nuclear, geothermal energy, other miscellaneous fuels reported by developers, and fuel cells that use fuels other than natural gas.
- The GWh cited for active planned battery storage projects is an estimate of the aggregate nameplate energy rating based on data provided through Request for Information (RFI) submissions for projects with signed interconnection agreements. Using the RFI data, an average design duration for these projects is calculated and then multiplied by the nameplate capacity for all active projects to derive the total energy rating.



Planning Summary

- ERCOT is tracking 2,008 active generation interconnection requests totaling 453,562 MW as of February 28. This includes 162,927 MW of solar, 47,793 MW of wind, 177,642 MW of battery, and 60,715 MW of gas projects; 149 projects were categorized as inactive, down from 153 in January.
- ERCOT is currently reviewing proposed transmission improvements with a total estimated cost of \$26.953 billion as of February 28, 2026.
- Transmission Projects endorsed in 2026 total \$729.19 million as of February 28, 2026.
- All projects (in engineering, routing, licensing and construction) total approximately \$32.631 billion as of February 1, 2026.
- Transmission Projects energized in 2026 total approximately \$8.900 million as of February 1, 2026.
- Transmission Projects planned to energize during the remainder of 2026 total approximately \$7.525 billion as of February 1, 2026.

ERCOT's maximum peak demand for the month of February was 69,612 MW* on 2/01/26; this is 10,948 MW less than the February 2025 peak demand of 80,560 MW on 2/20/25.



*Based on the maximum net system hourly value from the February 2026 Demand and Energy report.

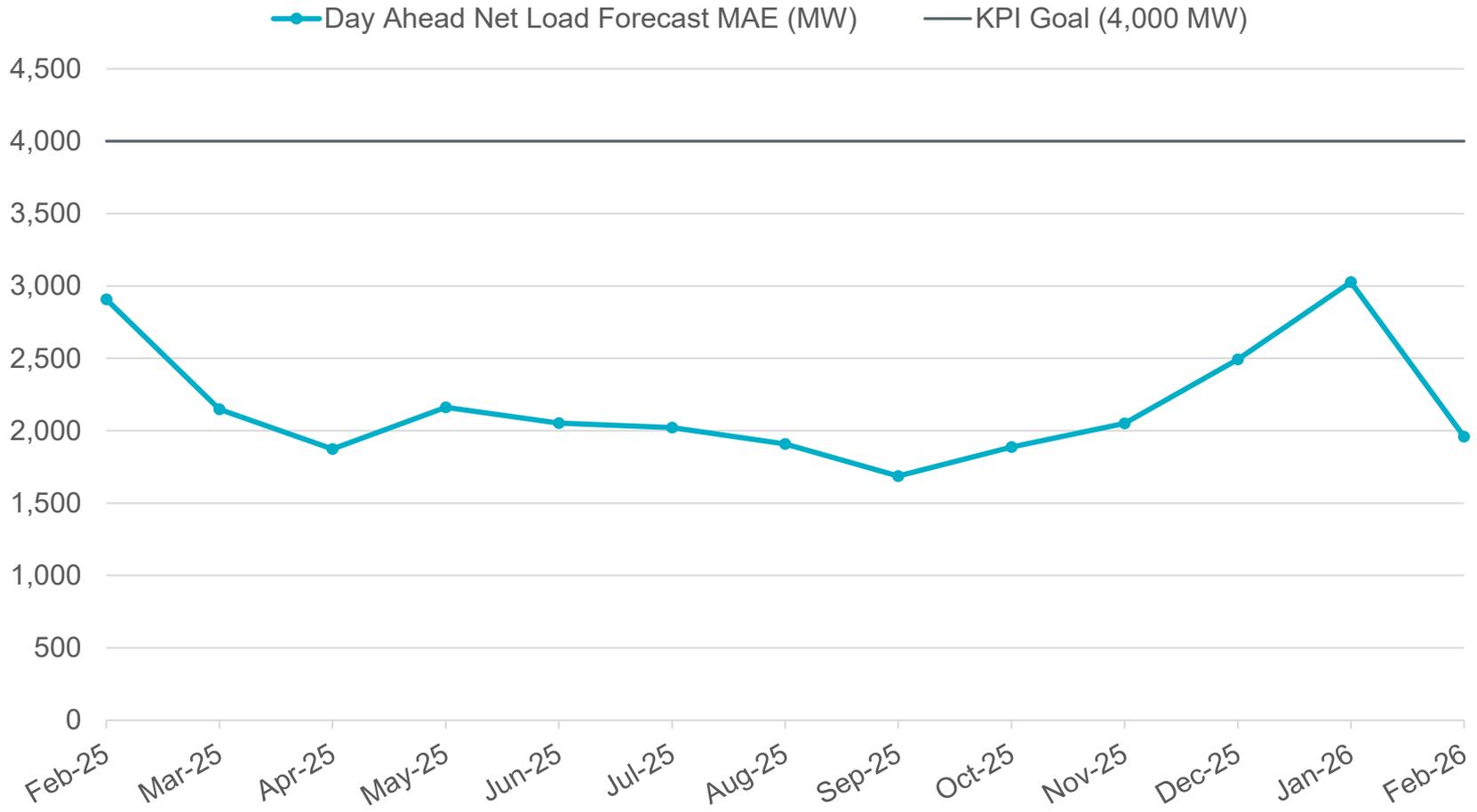
**Based on the minimum net system 15-minute interval value from the February 2026 Demand and Energy report.

Data for latest two months are based on preliminary settlements.



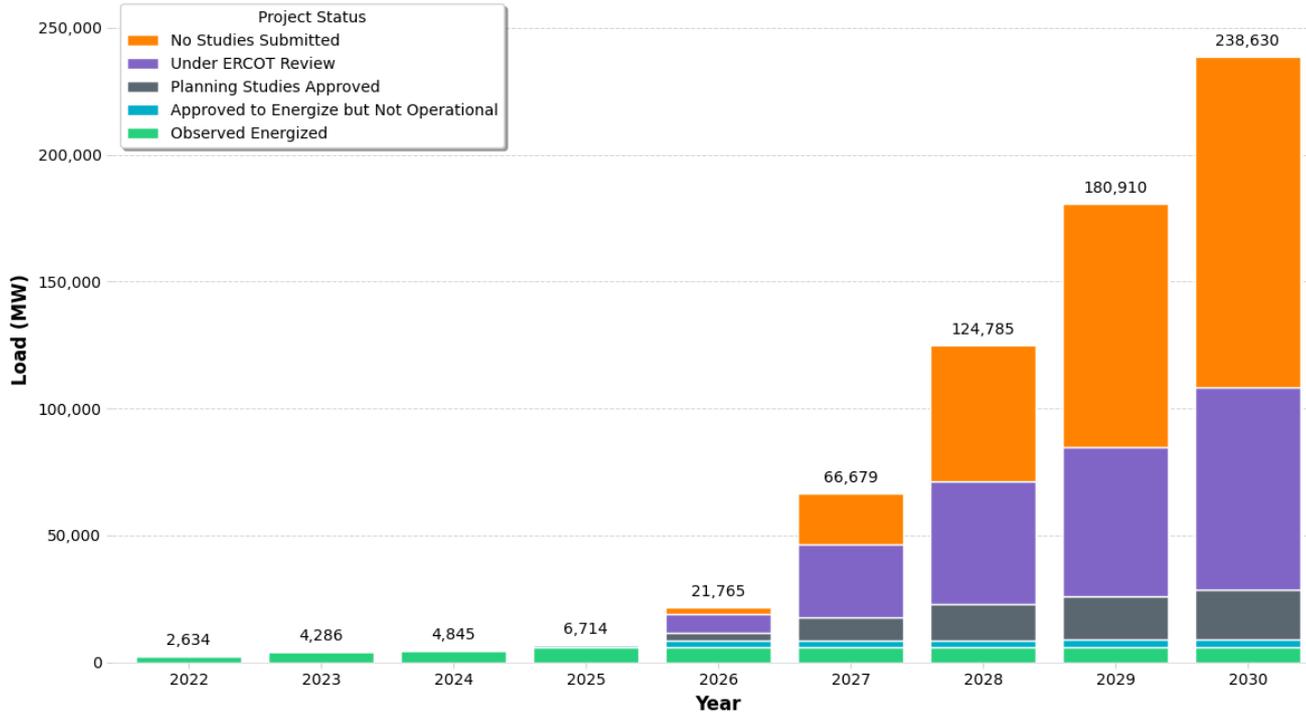
Net Load Forecast Performance

Day Ahead Net Load Forecast - Mean Absolute Forecast Error



Current Large Load Interconnection Queue

Actual and Projected Large Load Growth 2022-2030



Project Status	2022	2023	2024	2025	2026	2027	2028	2029	2030
No Studies Submitted	0	0	0	0	2,704	20,341	53,546	95,879	130,303
Under ERCOT Review	0	0	0	0	7,353	28,454	48,171	58,831	79,825
Planning Studies Approved	0	0	0	0	3,181	9,164	14,348	17,180	19,482
Approved to Energize but Not Operational	0	0	0	946	2,759	2,952	2,952	3,252	3,252
Observed Energized	2,634	4,286	4,845	5,768	5,768	5,768	5,768	5,768	5,768
Total (MW)	2,634	4,286	4,845	6,714	21,765	66,679	124,785	180,910	238,630

Observed Energized – Projects that have received Approval to Energize from ERCOT Operations and are fully operational. Represented by all time non-simultaneous peak load consumption.

Approved to Energize but Not Operational – Projects that have received Approval to Energize from ERCOT Operations but are not observed to be operational.

Planning Studies Approved – Projects that have received ERCOT approval of required interconnection studies. Any MWs that were not approved are reclassified as No Studies Submitted.

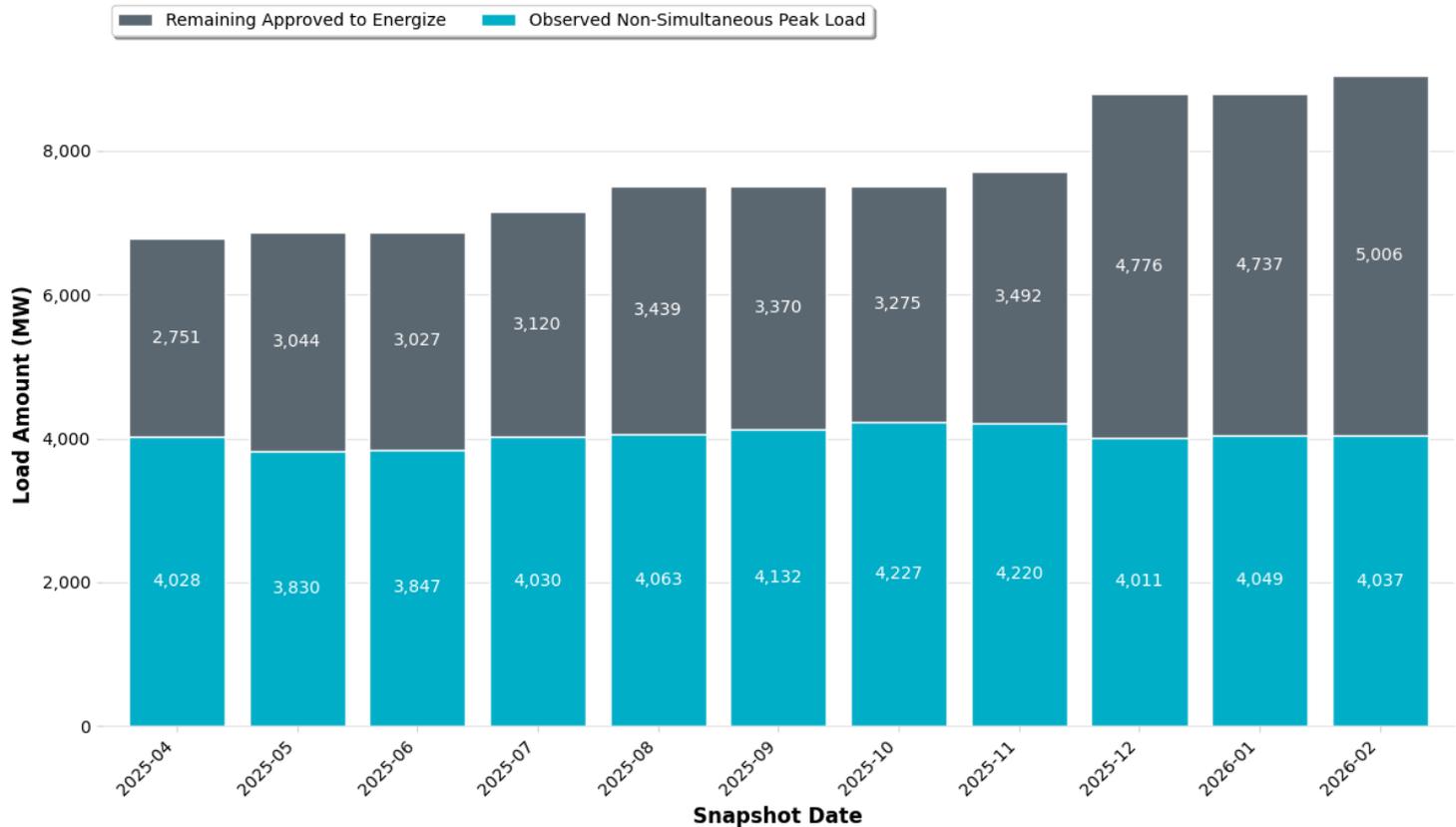
Under ERCOT Review – Projects that have studies under review by ERCOT.

No Studies Submitted – Projects that are tracked by ERCOT but that have not yet provided sufficient information for ERCOT to begin review. Additionally, MWs that were not approved by ERCOT after review of planning studies are included in this category until a path to interconnect these MWs is identified, or the customer cancels the interconnection request.

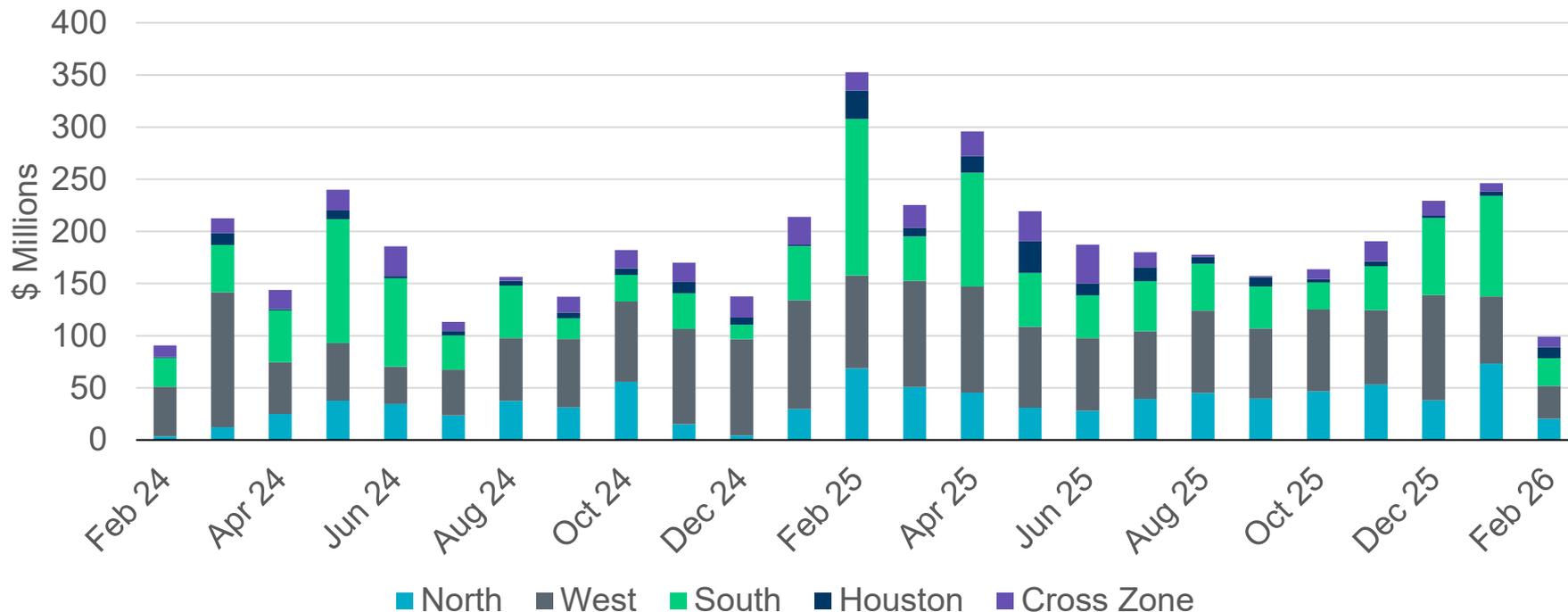


Loads Approved to Energize – Observations

- Of the 9,043 MW that have received Approval to Energize, ERCOT has observed a **non-simultaneous** monthly peak consumption of 4,037 MW in February 2026 which is a slight decrease since January 2026.
 - This is calculated as the sum of the maximum value for each individual load per month.
 - This value represents how much approved load ERCOT believes is now operational.



Real-Time congestion rent decreased significantly in February because mild weather lowered demand and sufficient supply reduced overall congestion levels



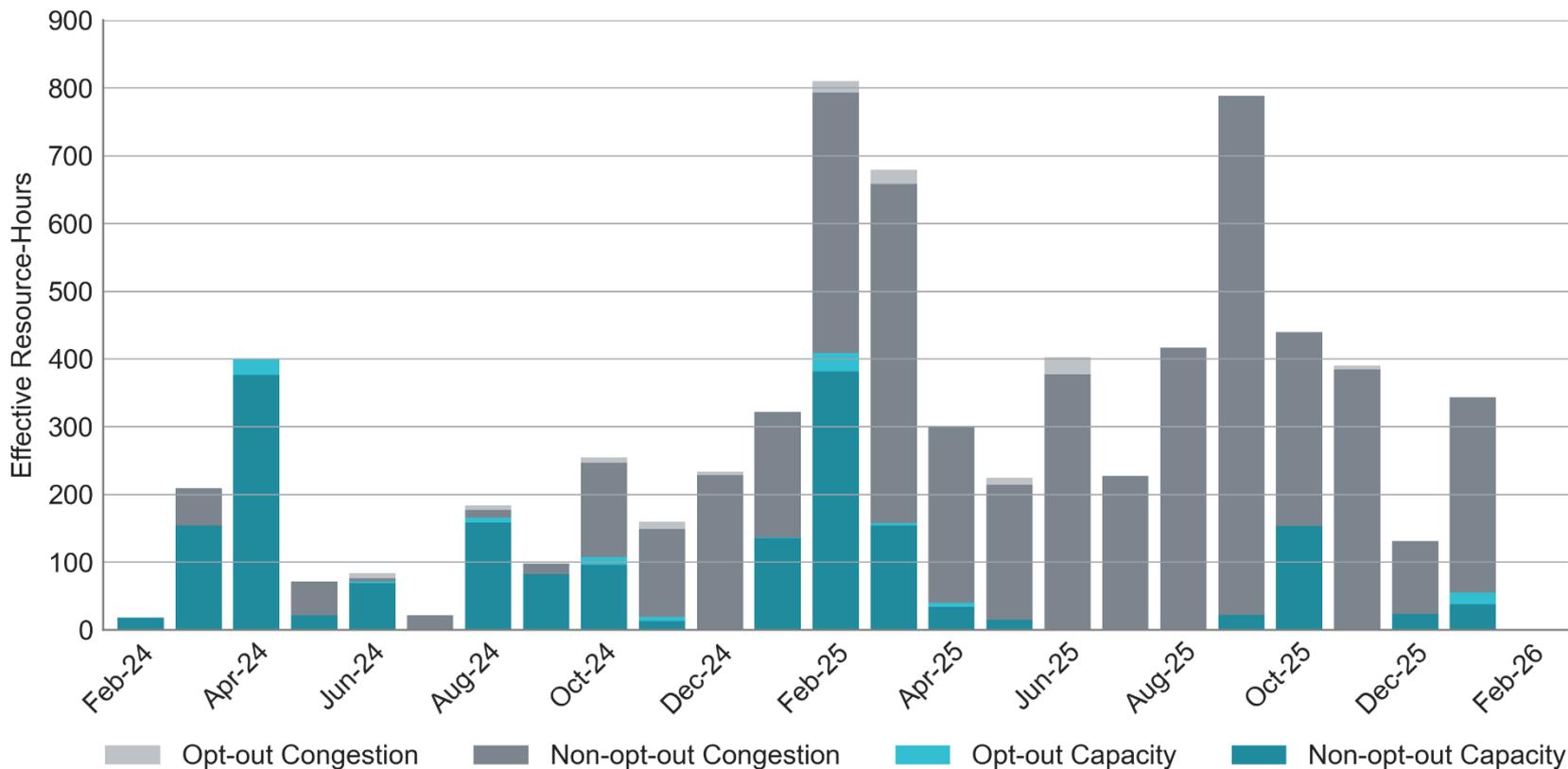
- Total Real-Time congestion rent decreased significantly in February compared to January of 2026, with the highest congestion rent in the West and South Zones.
 - Congestion rent in the West Zone was driven primarily by the constraint representing the loss of the double circuit 345 kV contingency from Cedar Cayon to Bakersfield overloading the 138 kV transmission line from Hargrove to Twin Buttes.
 - Congestion rent in the South Zone was driven primarily by the constraint representing the loss of Fowlerton to Lobo and Avanzada 345 kV double circuit overloading the line from North Laredo to Lobo.

Notes:

1) Congestion rent is determined using the shadow prices and MW flows for individual constraints in SCED as well as the length in time of SCED intervals.

2) The "Cross Zone" category consists of cases in which the substations on either end of the constraint are in different zones.

For the first time in more than two years, there were no Reliability Unit Commitments (RUCs) last month



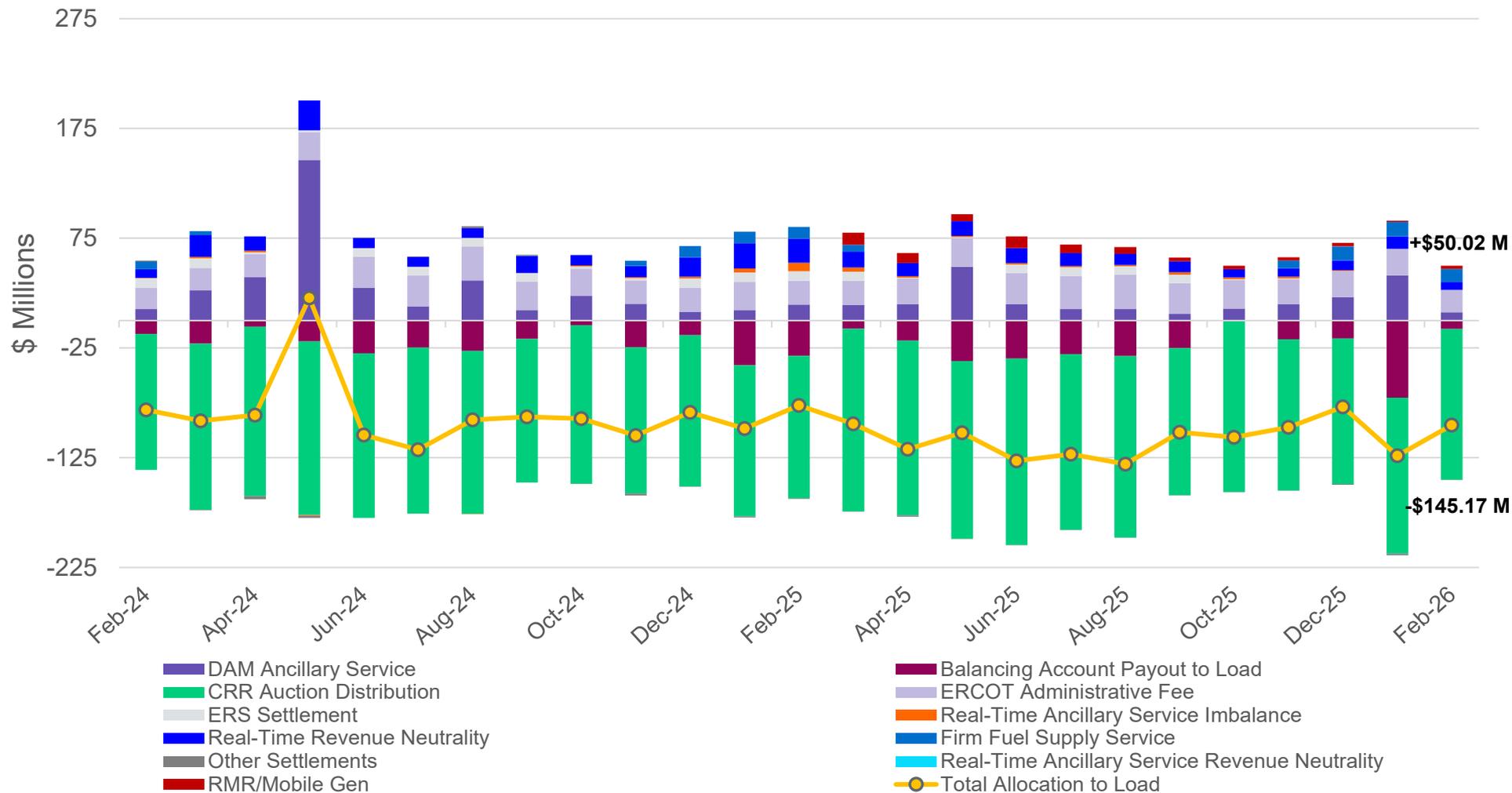
Outside of Winter Storm Fern in January, RUC activity has decreased significantly following the introduction of RTC+B in December 2025.

Notes:

1) "Effective Resource-Hours" excludes any period during a Reliability Unit Commitment hour when the RUC-committed Resource was starting up, shutting down, off-line, or otherwise not available for dispatch by SCED.



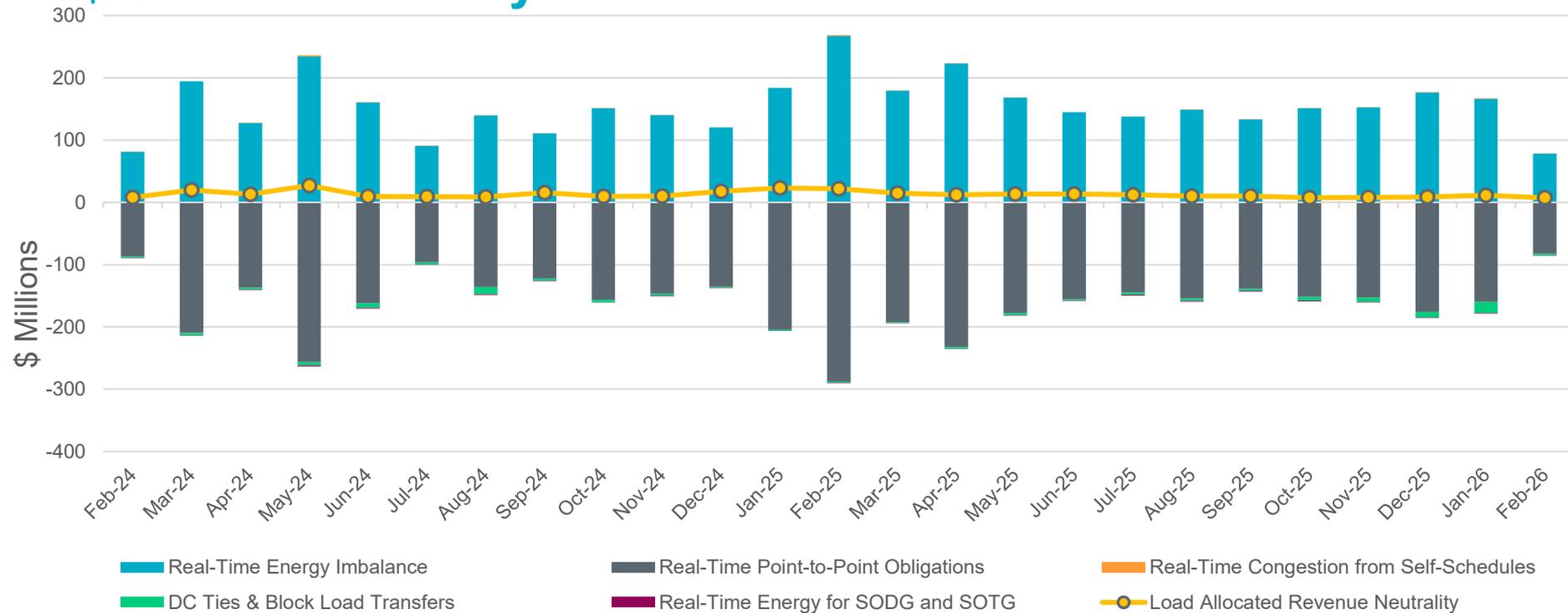
Net Allocation to Load in February 2026 was (\$95.15) Million



This information is available in tabular form in the Settlement Stability Report presented quarterly to the [Wholesale Market Subcommittee](#)



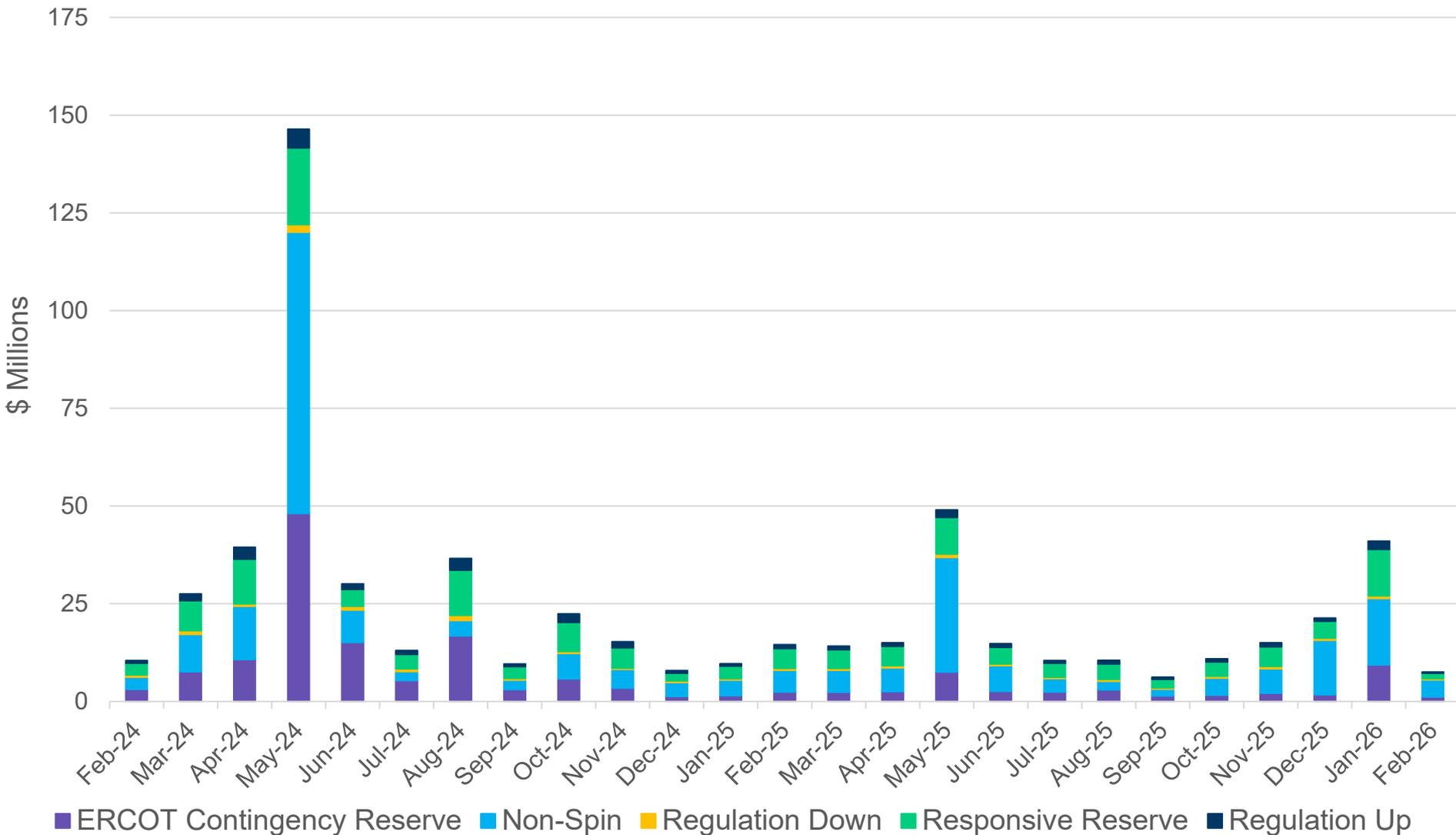
Real-Time Revenue Neutrality Allocated to Load was \$7.3M for February 2026



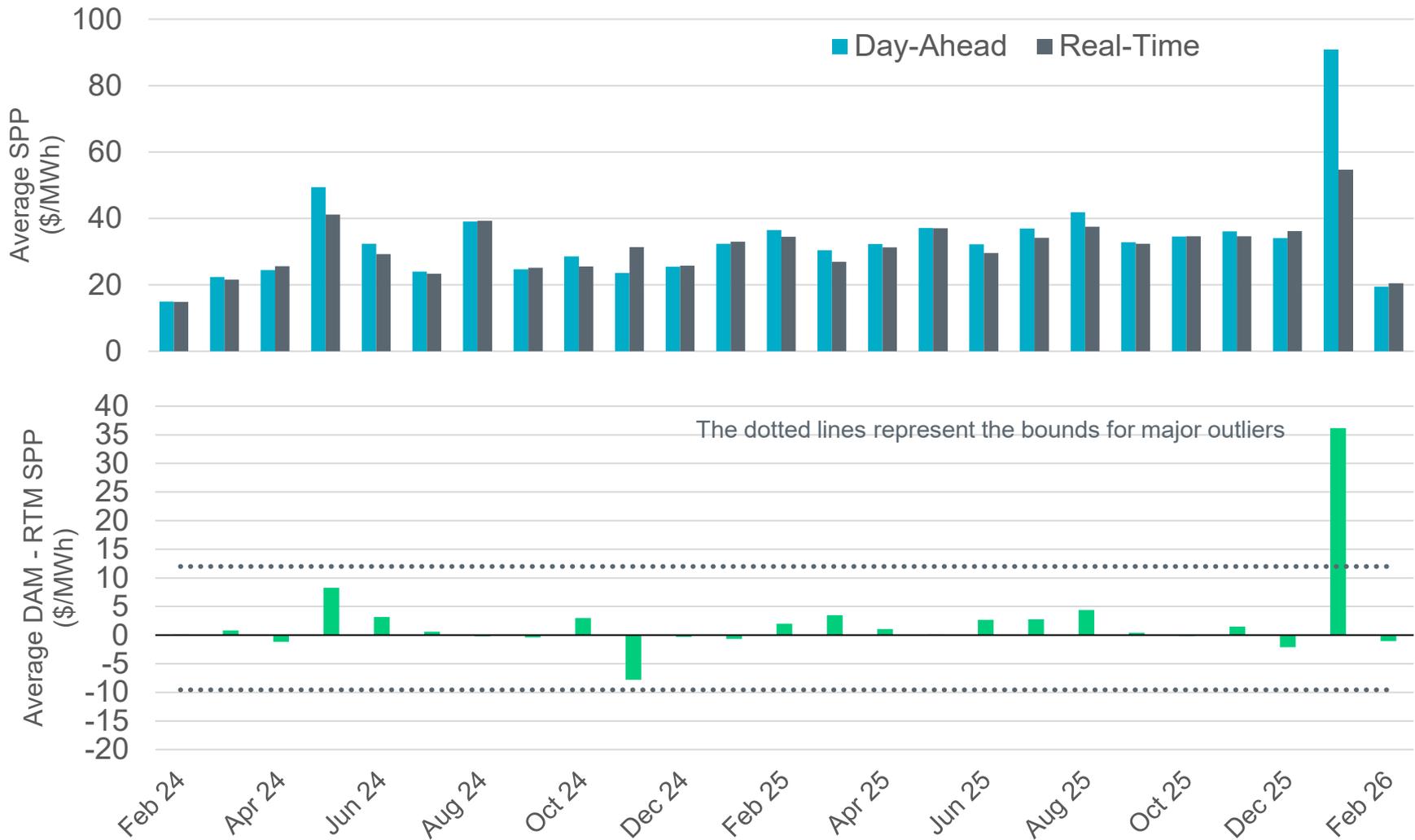
February 2026 (\$M)	
Real-Time Energy Imbalance	\$78.22
Real-Time Point-to-Point Obligation	(\$82.61)
Real-Time Congestion from Self-Schedules	\$0.07
DC Tie & Block Load Transfer	(\$2.74)
Real-Time Energy for SODG and SOTG	(\$0.23)
Load Allocated Revenue Neutrality	\$7.30



DAM Ancillary Services Allocated to Load for February 2026 totaled \$7.55M



Day-Ahead prices were closely aligned with Real-Time prices in February



Average Ancillary Service (AS) Market Clearing Prices for Capacity (MCPCs) were lower than in January

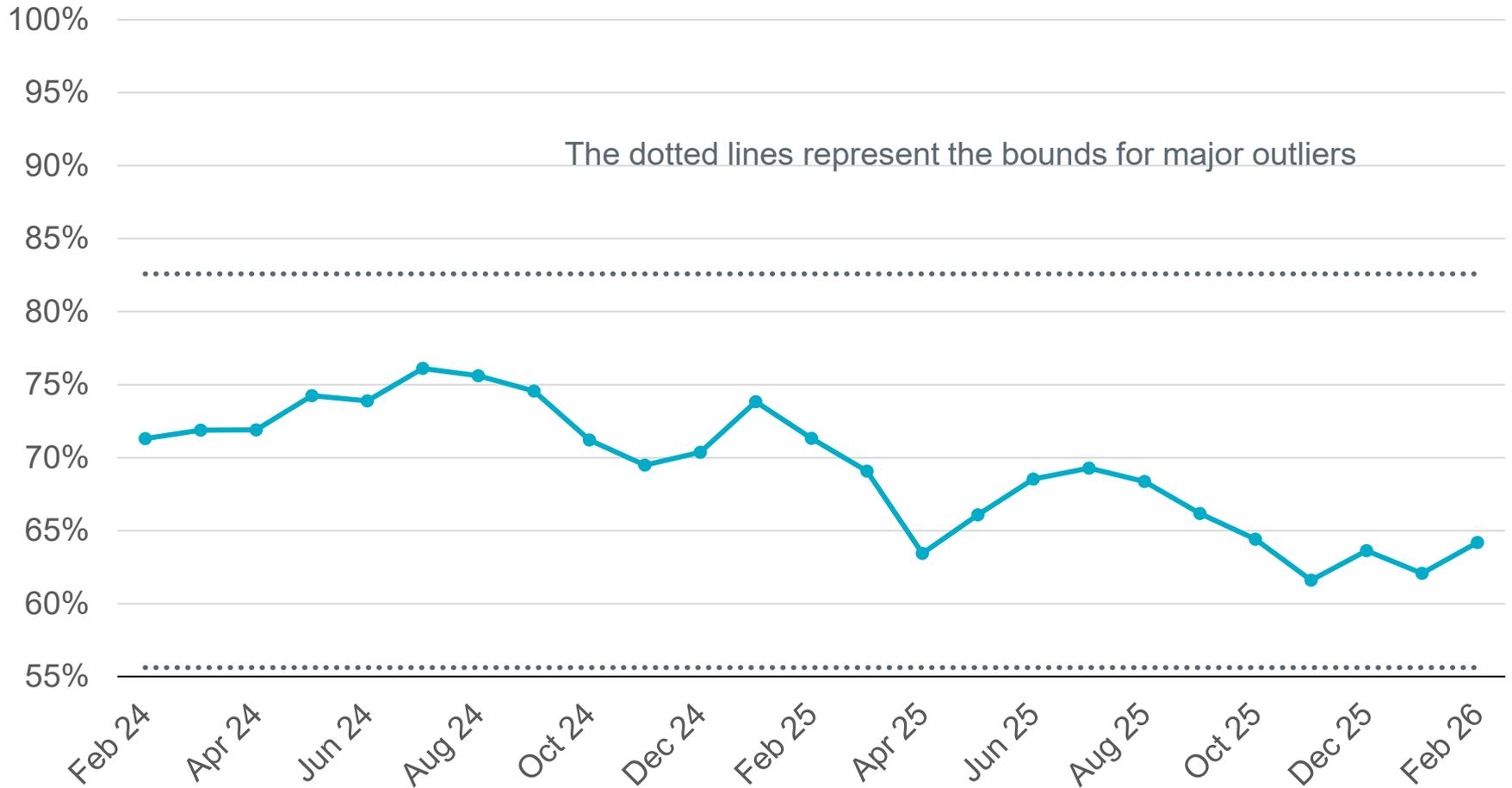
Starting with the introduction of the RTC+B program in December 2025, there are now MCPCs for all Ancillary Services in the Real-Time Market (RTM). The table below compares RTM MCPCs to DAM MCPCs.

Ancillary Service	Dec 2025 Average DAM MCPC (\$/MWh)	Jan 2026 Average DAM MCPC (\$/MWh)	Feb 2026 Average DAM MCPC (\$/MWh)	Dec 2025 Average RTM MCPC (\$/MWh)	Jan 2026 Average RTM MCPC (\$/MWh)	Feb 2026 Average RTM MCPC (\$/MWh)
Regulation Up (Reg-Up)	2.23	6.82	1.10	0.33	1.82	0.83
Regulation Down (Reg-Down)	1.86	2.33	1.15	0.60	1.56	0.76
Responsive Reserve Service (RRS)	1.72	6.87	0.79	0.24	0.60	0.26
ERCOT Contingency Reserve Service (ECRS)	1.72	7.45	0.96	0.34	0.97	0.35
Non-Spinning Reserves (Non-Spin)	3.75	5.98	1.57	1.04	1.31	0.63

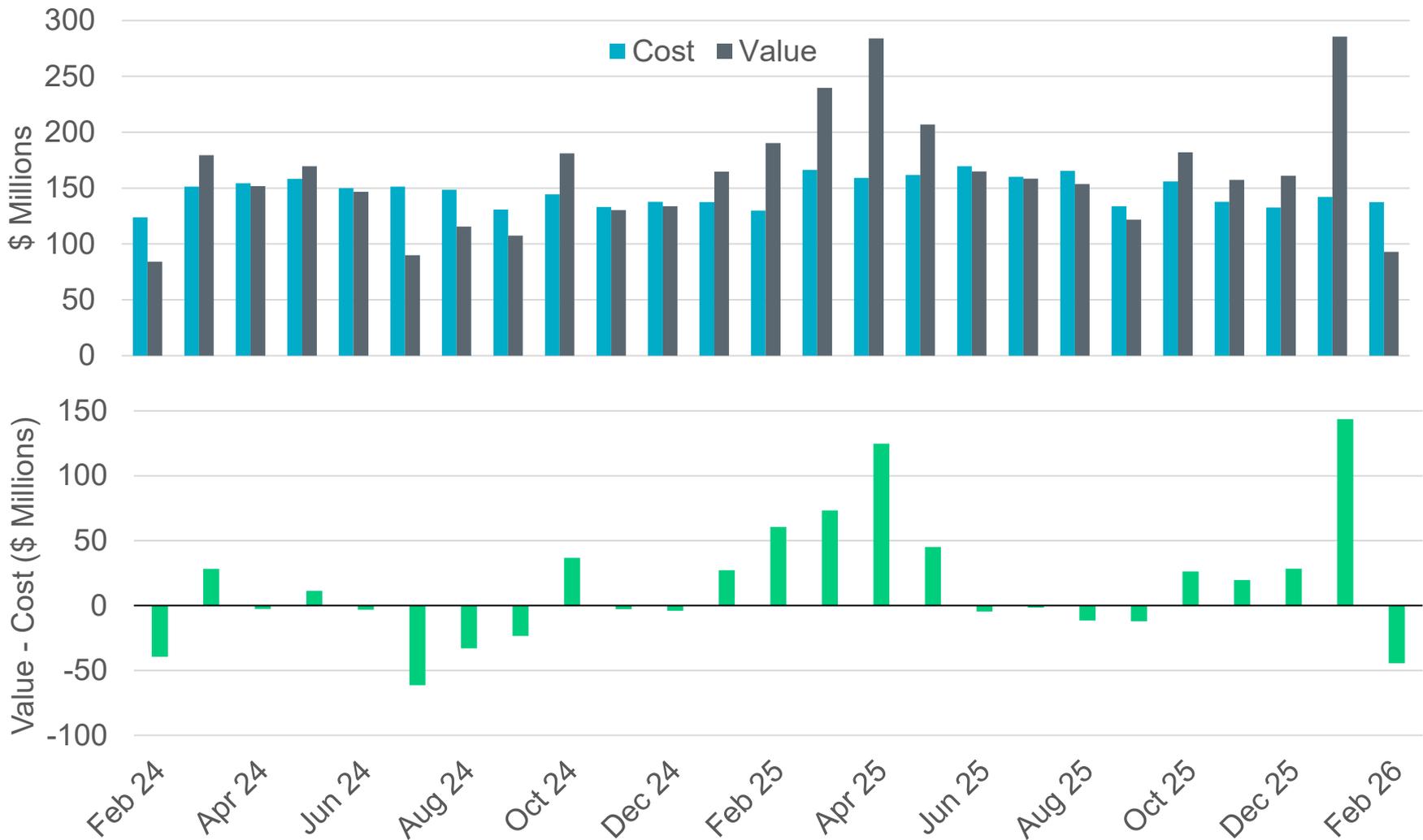
Notes:

- 1) The data range for Real-Time Market MCPC Average is from December 5, 2025, when the RTC+B program went into service, through the end of February 2026.
- 2) Monthly MCPCs are calculated as energy- and time-weighted average values, using the total AS awards of each interval for each AS type.

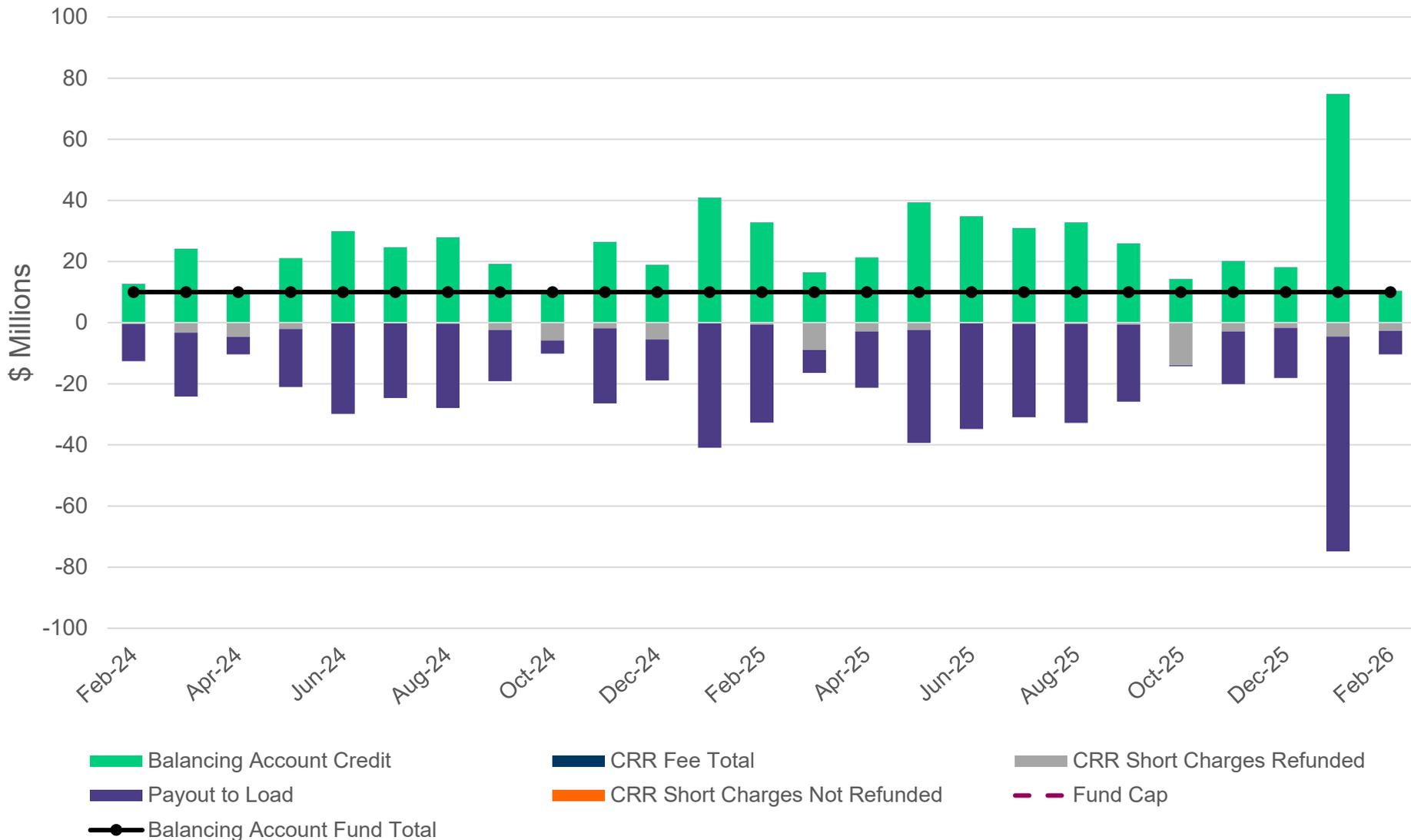
The percentage of Real-Time Load transacted in the Day-Ahead Market was consistent with the trend over the last few months



Congestion Revenue Right (CRR) value decreased from January to February and was exceeded by costs



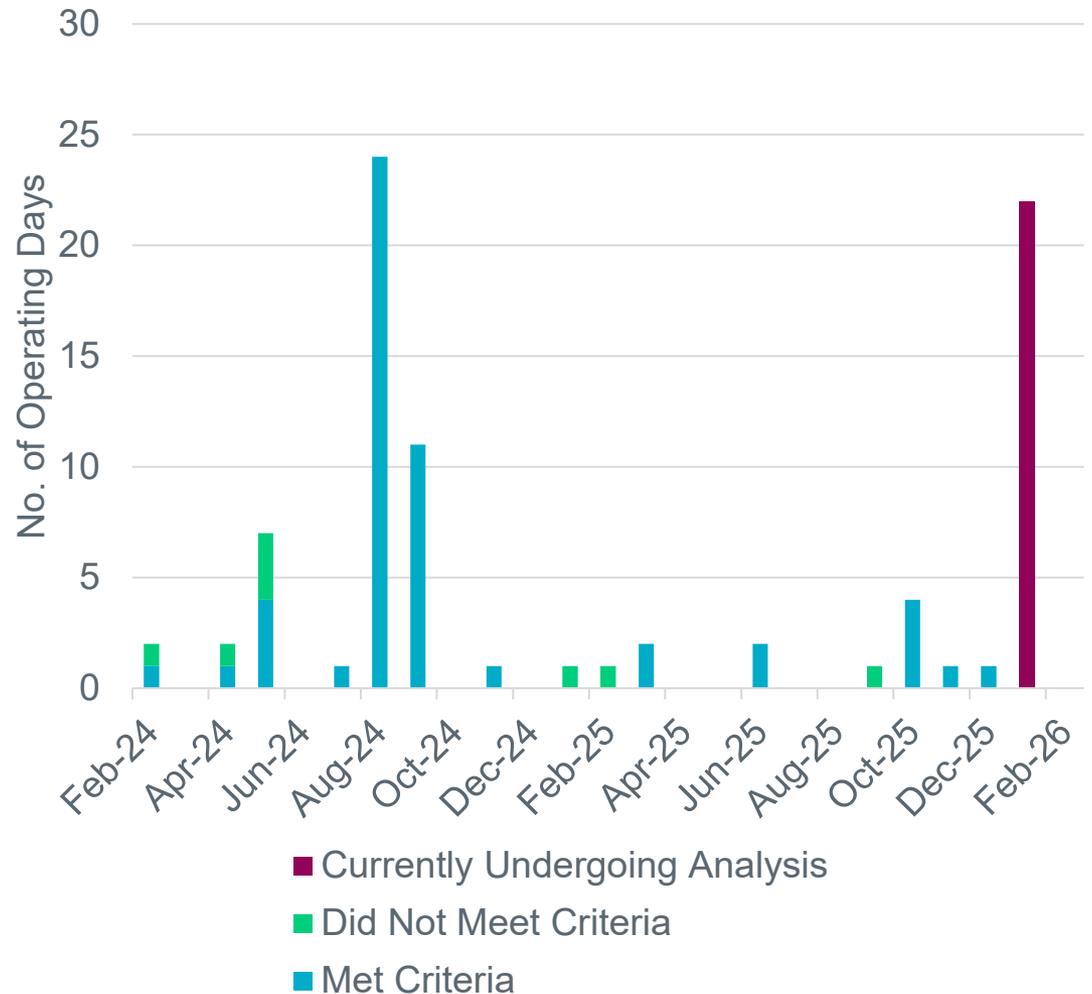
The CRR Balancing Account was fully-funded and excess amounts were allocated to Load



Price Issues and the Impact of Nodal Protocol Revision Request (NPRR) 1024 on Price Corrections

This graph looks at the recent history of price issues in the RTM or DAM and breaks the impacted Operating Days into three categories:

- Days that met the criteria for “significance” under NPRR1024 and were corrected;
- Days that were not corrected because they did not meet the criteria for “significance” under NPRR1024; and
- Days that are currently undergoing analysis to determine if criteria for “significance” under NPRR1024 is met.



Details for Price Corrections Review

Price Correction Events – No Action Taken

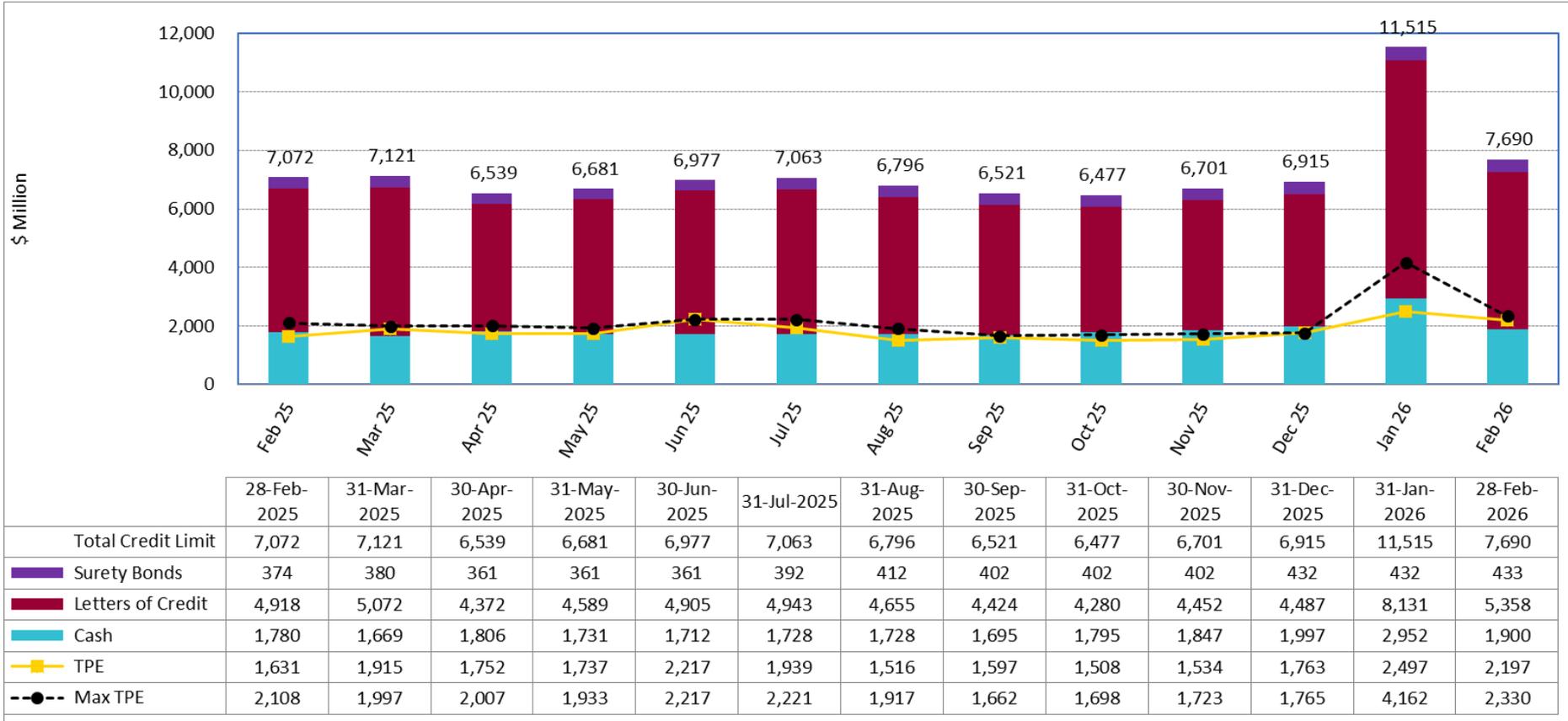
Day-Ahead Market

- A software issue caused the Day-Ahead Market to use an outdated network model when calculating Generic Transmission Constraint (GTC) limits for Operating Days February 1-7, 2026. As a result, some transmission limits and prices were inaccurate. Because we could not reconstruct accurate limits, we could not recalculate accurate prices, so we did not pursue a price correction. See Market Notice [M-B021326-01](#) for details.

Real-Time Market

- A data issue caused stale fuel adder values to be used in Mitigated Offer Cap (MOC) calculations for a small number of resources in the Real-Time Market for Operating Days February 1-March 1, 2026. Because we could not reconstruct accurate MOCs, we could not recalculate accurate prices, so we did not pursue a price correction. We will issue a Market Notice with further details soon.

Available Credit by Type Compared to Total Potential Exposure (TPE)



*Numbers are as of month end except for Max TPE



Retail Transaction Volumes – Summary – February 2026

Transaction Type	Year-To-Date		Transactions Received	
	February 2026	February 2025	February 2026	February 2025
Switches	231,992	164,556	93,165	80,791
Acquisitions	0	0	0	0
Move - Ins	432,488	450,644	215,040	220,508
Move - Outs	207,028	214,143	106,705	104,304
Continuous Service Agreements (CSA)	70,875	59,605	29,028	27,788
Mass Transitions	0	0	0	0
Total	942,383	888,948	443,938	433,391