

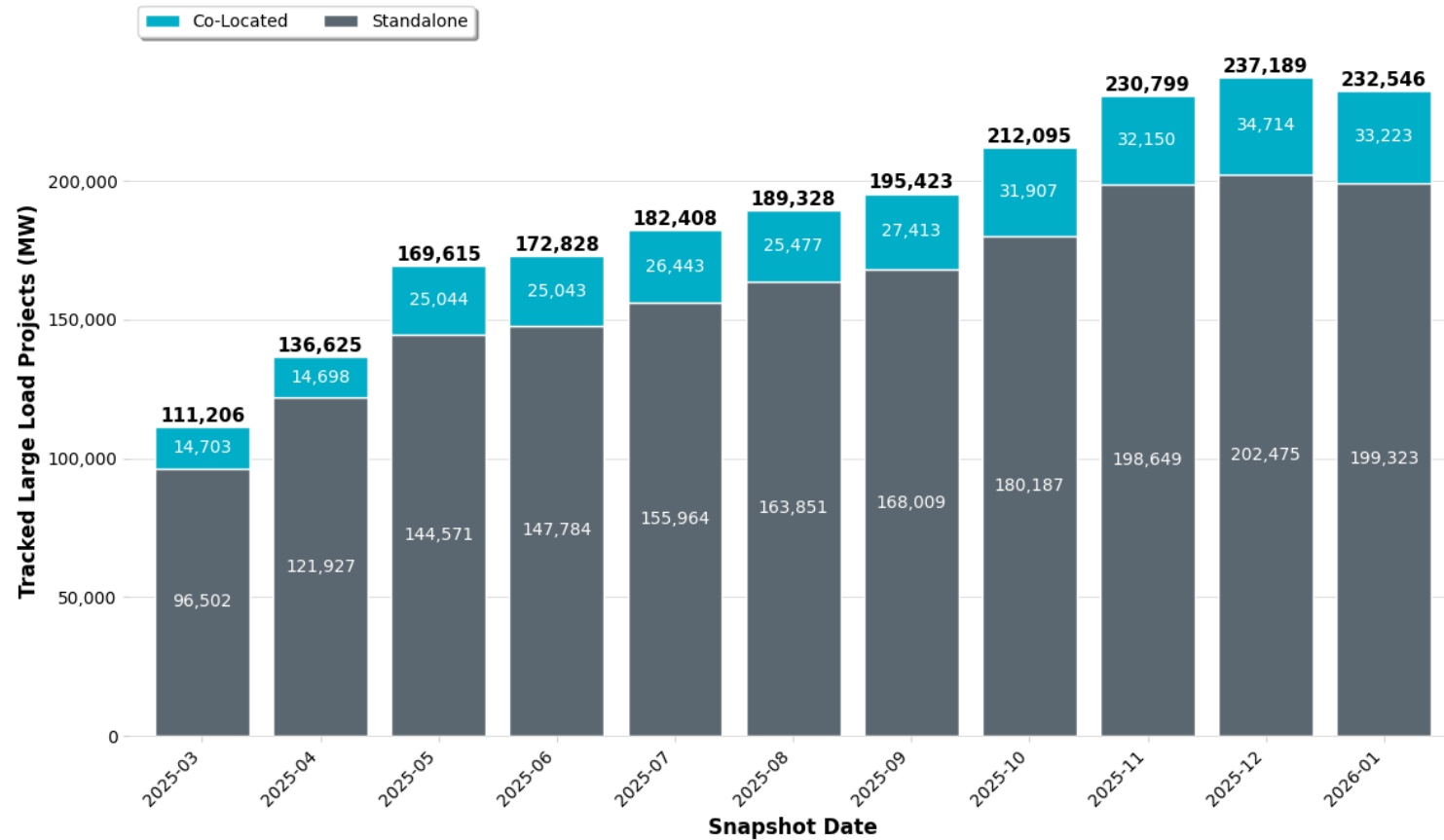


Large Load Interconnection Status Update

Large Load Integration Team

January 21, 2026

Large Load Queue – Past 12 Months

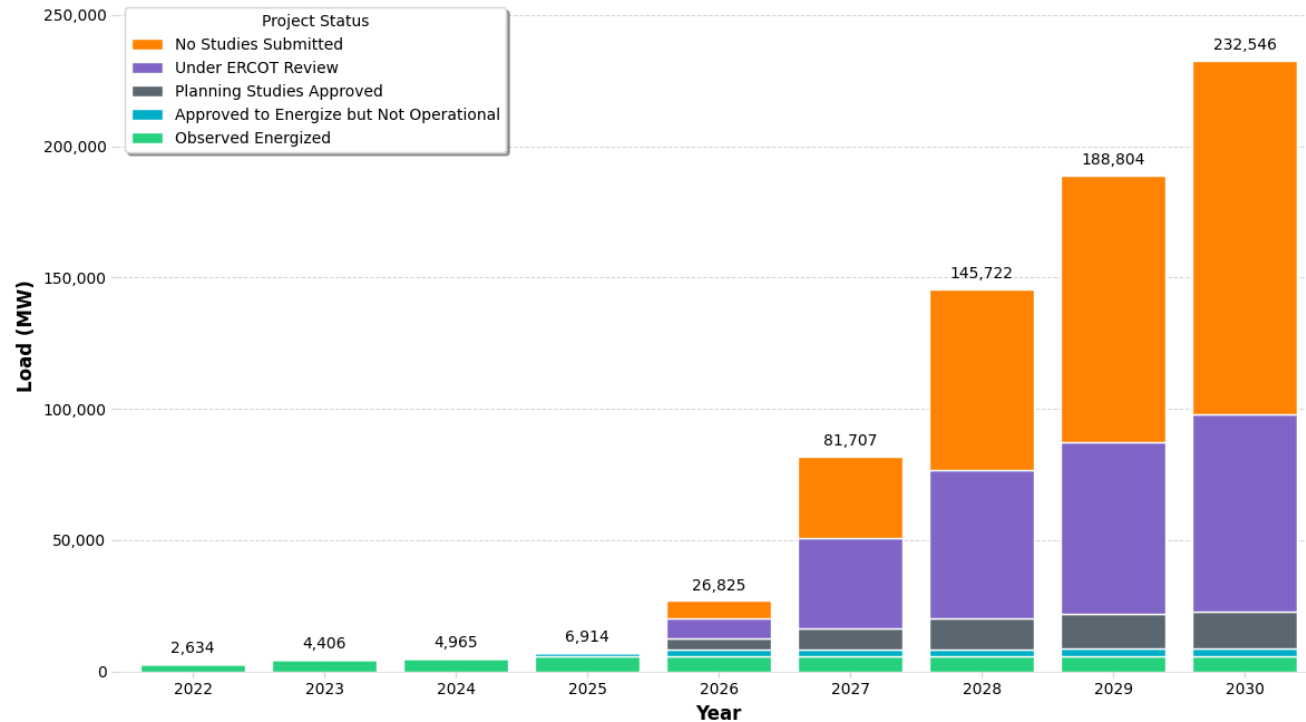


Changes since December Queue Update

- The queue has decreased slightly due to some project cancellations in December.

Current Large Load Interconnection Queue

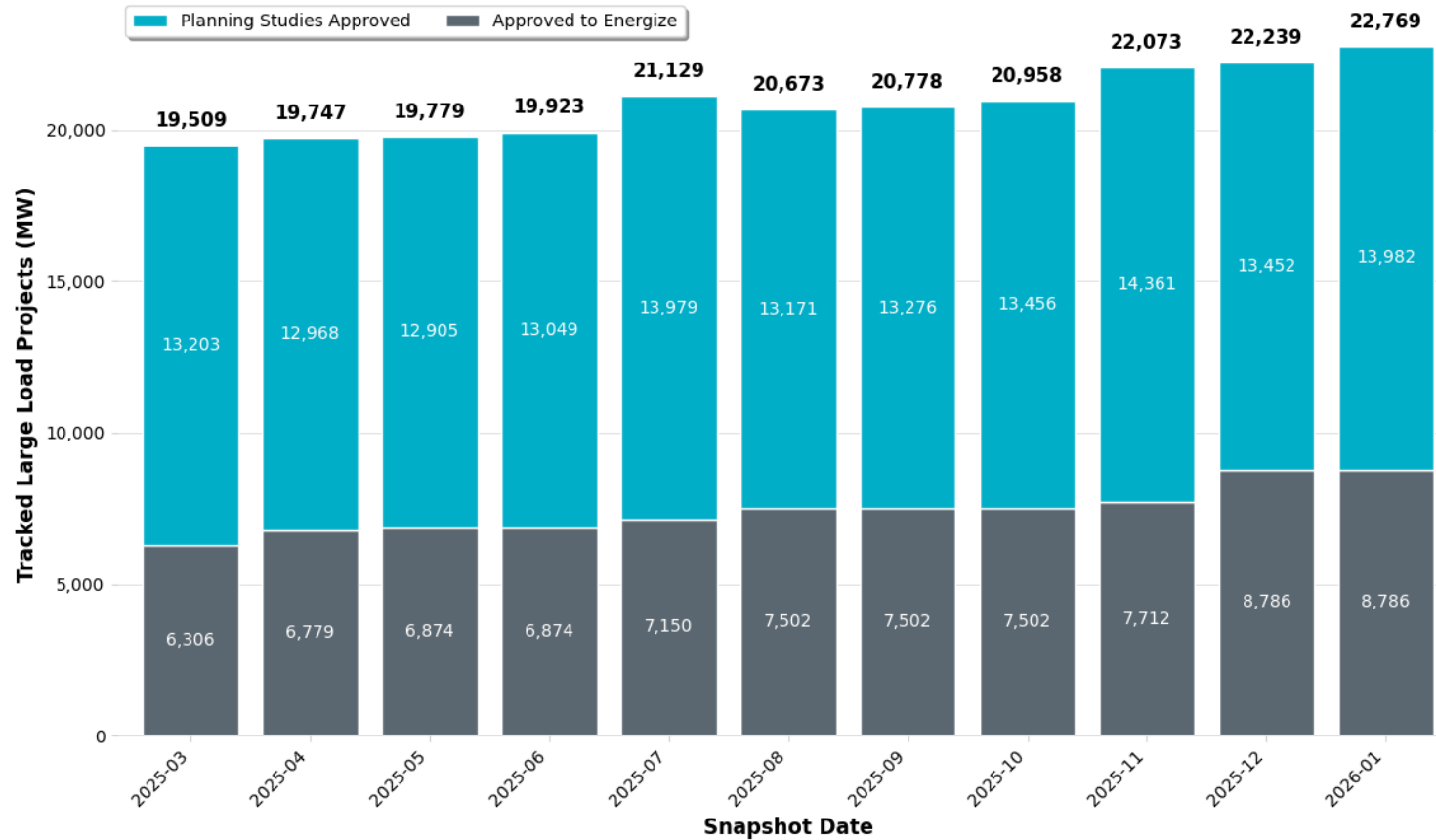
Actual and Projected Large Load Growth 2022-2030



Project Status	2022	2023	2024	2025	2026	2027	2028	2029	2030
No Studies Submitted	0	0	0	0	6,700	30,801	69,145	101,636	134,416
Under ERCOT Review	0	0	0	0	7,376	34,303	56,515	65,161	75,221
Planning Studies Approved	0	0	0	0	4,263	8,117	11,576	13,221	14,123
Approved to Energize but Not Operational	0	37	91	1,186	2,758	2,758	2,758	3,058	3,058
Observed Energized	2,634	4,369	4,874	5,728	5,728	5,728	5,728	5,728	5,728
Total (MW)	2,634	4,406	4,965	6,914	26,825	81,707	145,722	188,804	232,546

- **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.

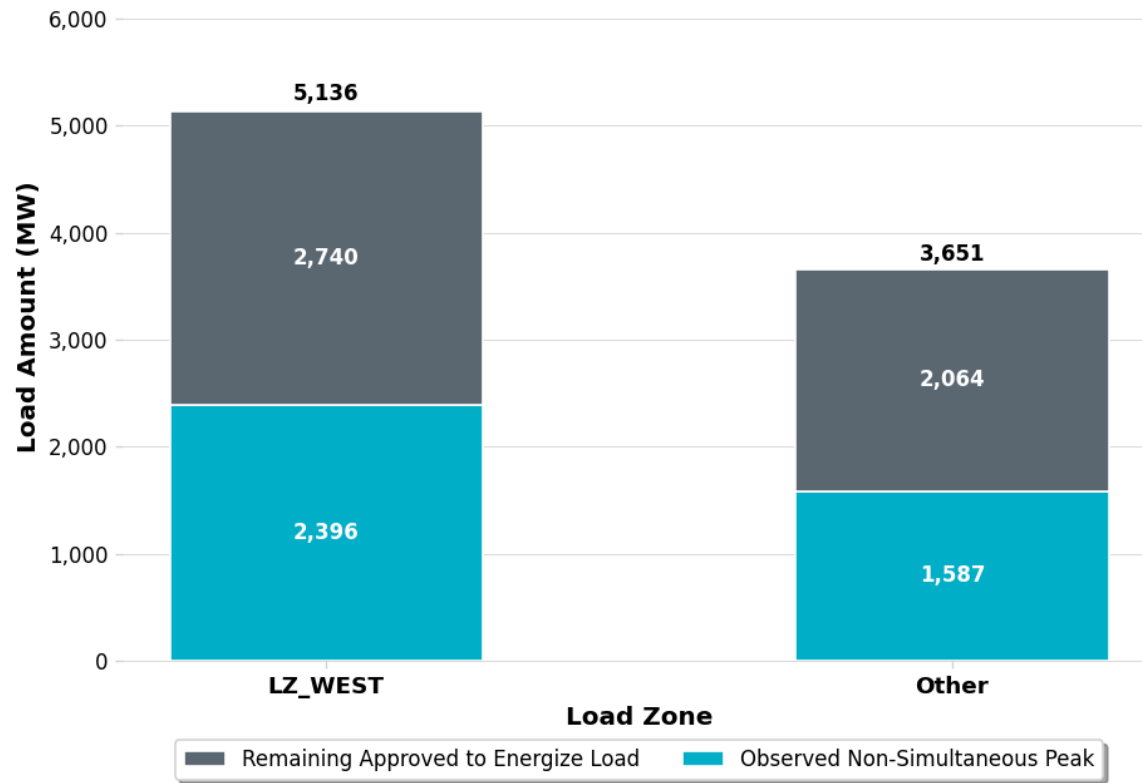
ERCOT Approvals – Past 12 Months



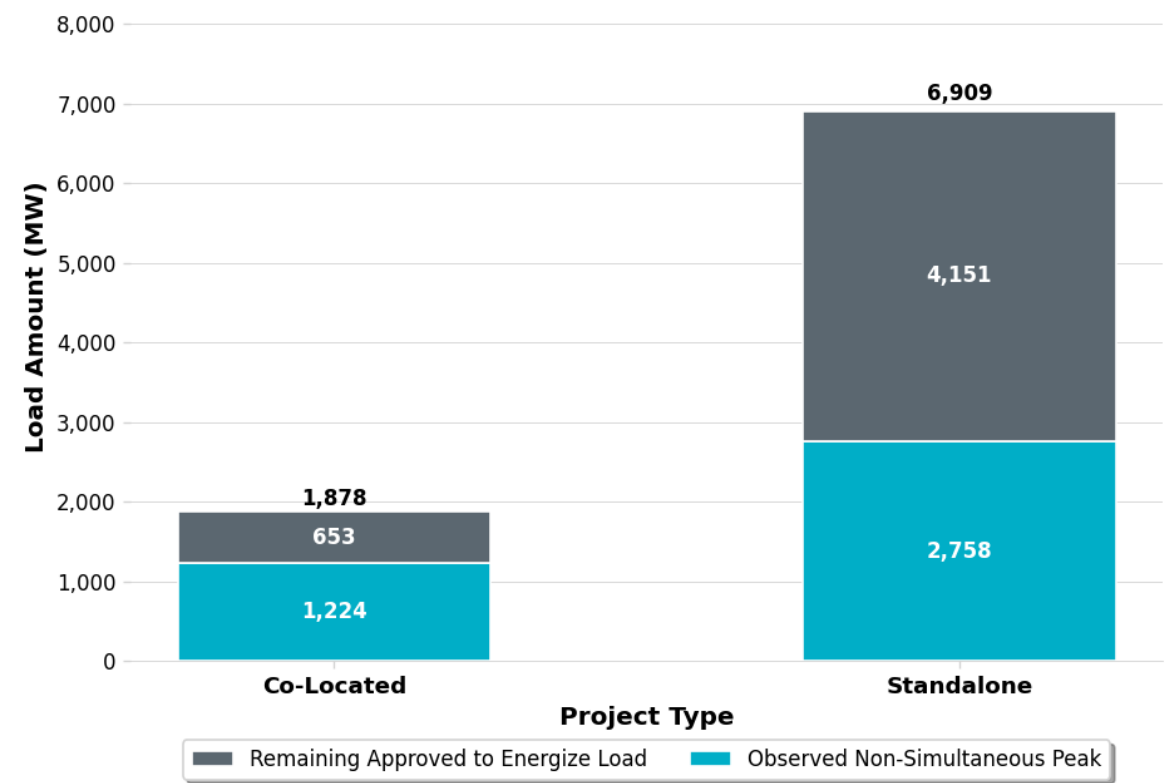
ERCOT Approvals Since December 2025 (Observations)

Loads Approved to Energize – By Zone & Project Type

Approved to Energize by Load Zone



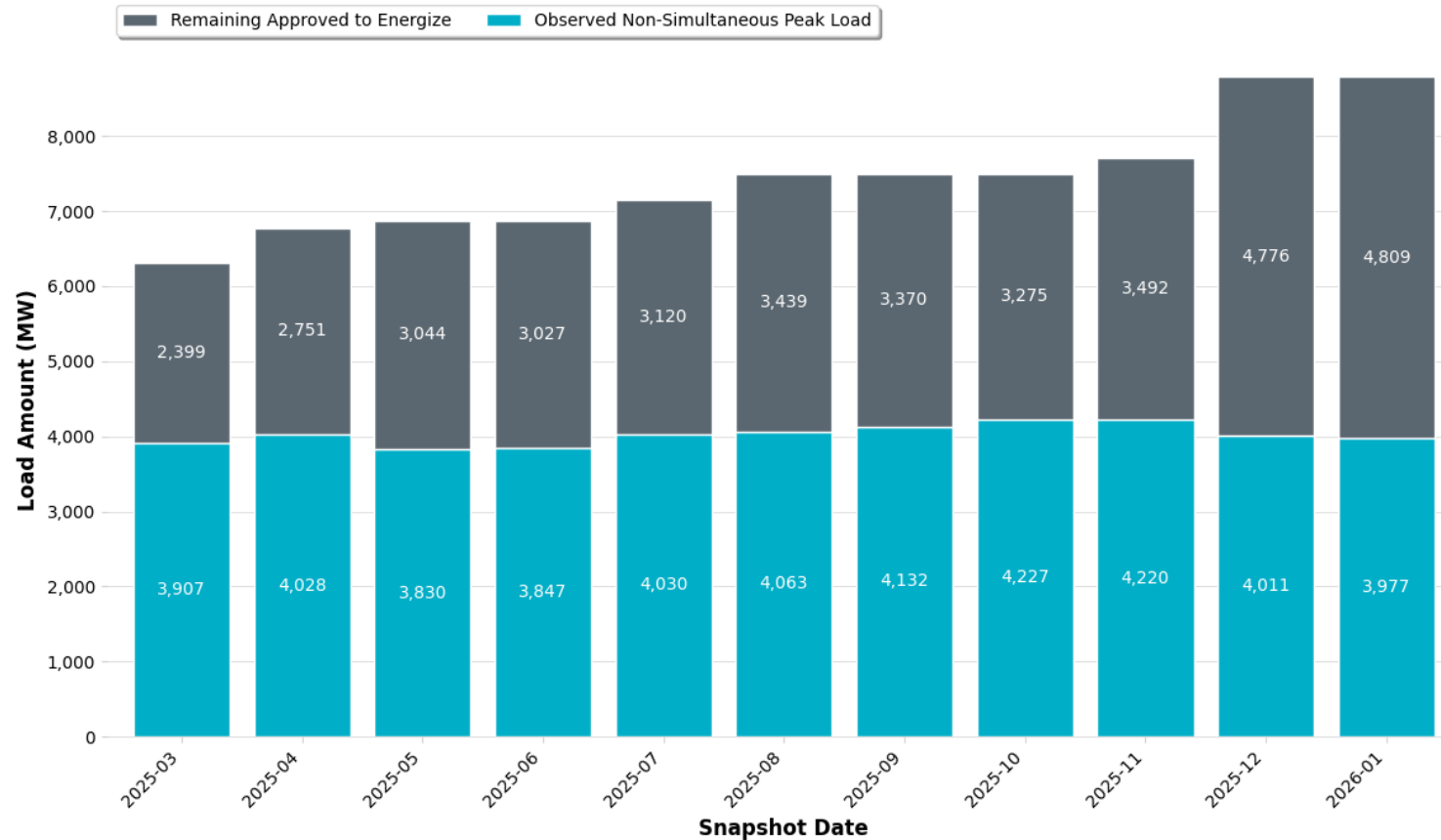
Approved to Energize by Project Type



*Other Includes LZ_NORTH, LZ_SOUTH, and LZ_HOUSTON

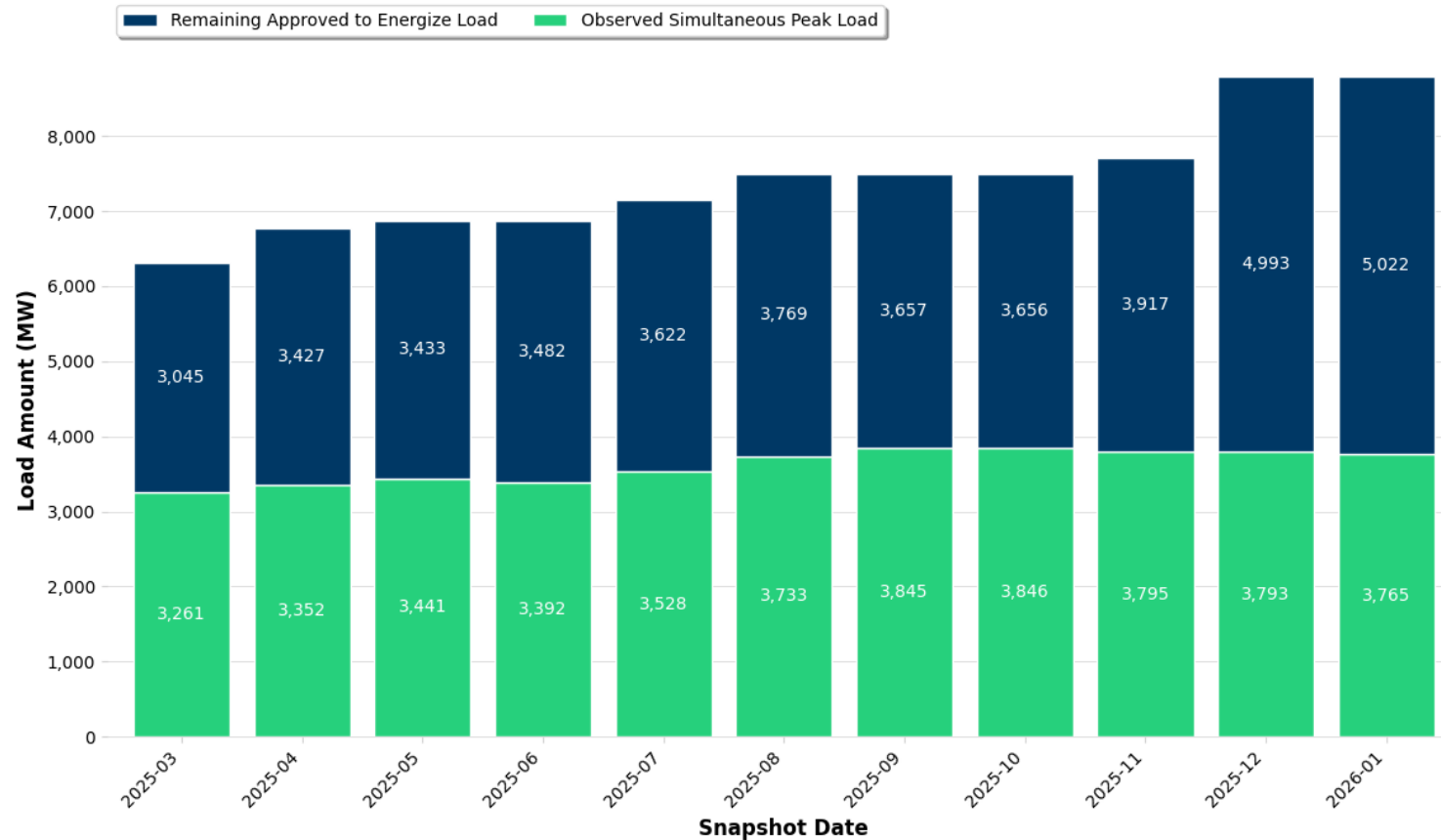
Loads Approved to Energize – Observations 1

- Of the 8786 MW that have received Approval to Energize, ERCOT has observed a **non-simultaneous** monthly peak consumption of 3977 MW in January 2025 which is a slight decrease since December 2025.
 - 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

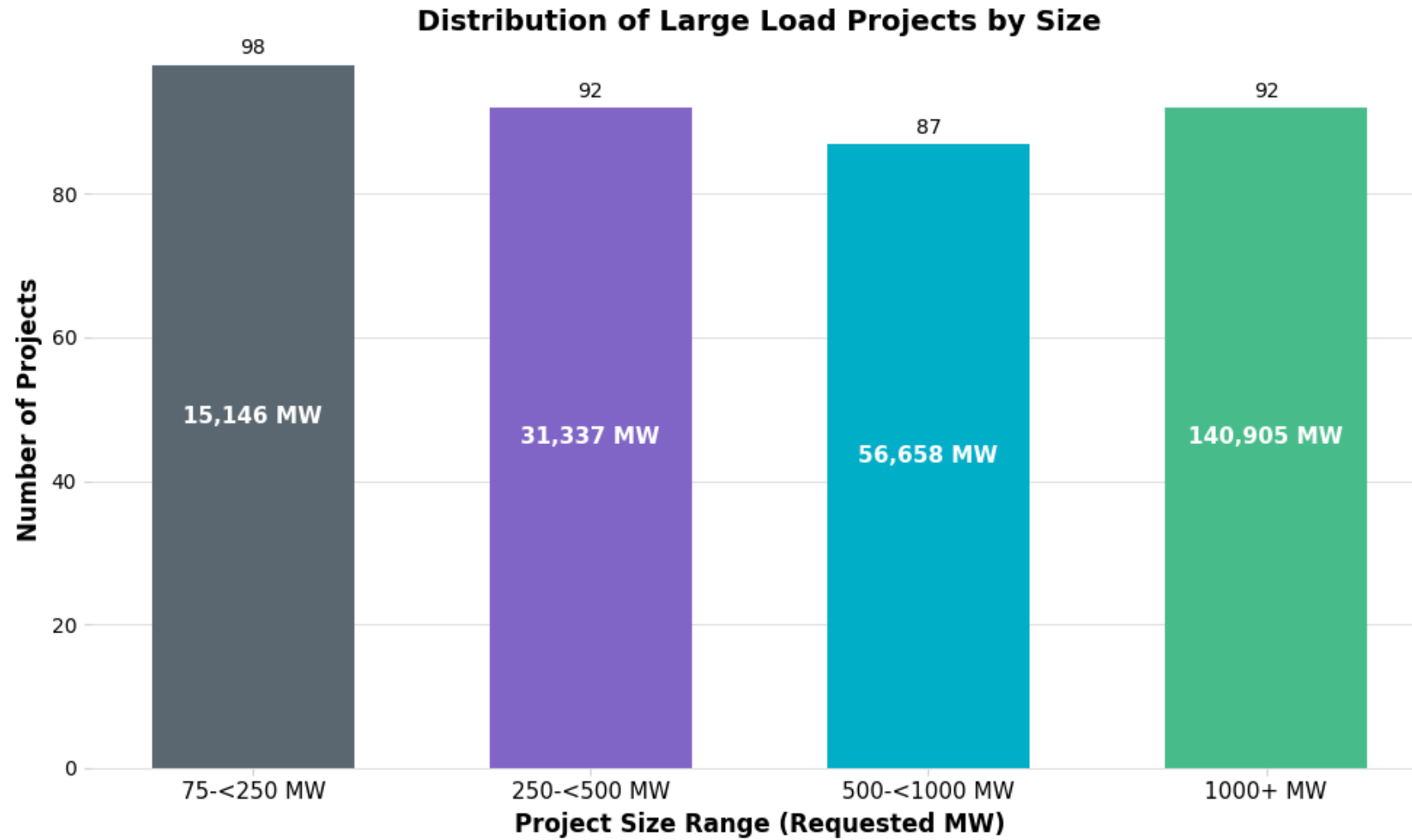


Loads Approved to Energize – Observations 2

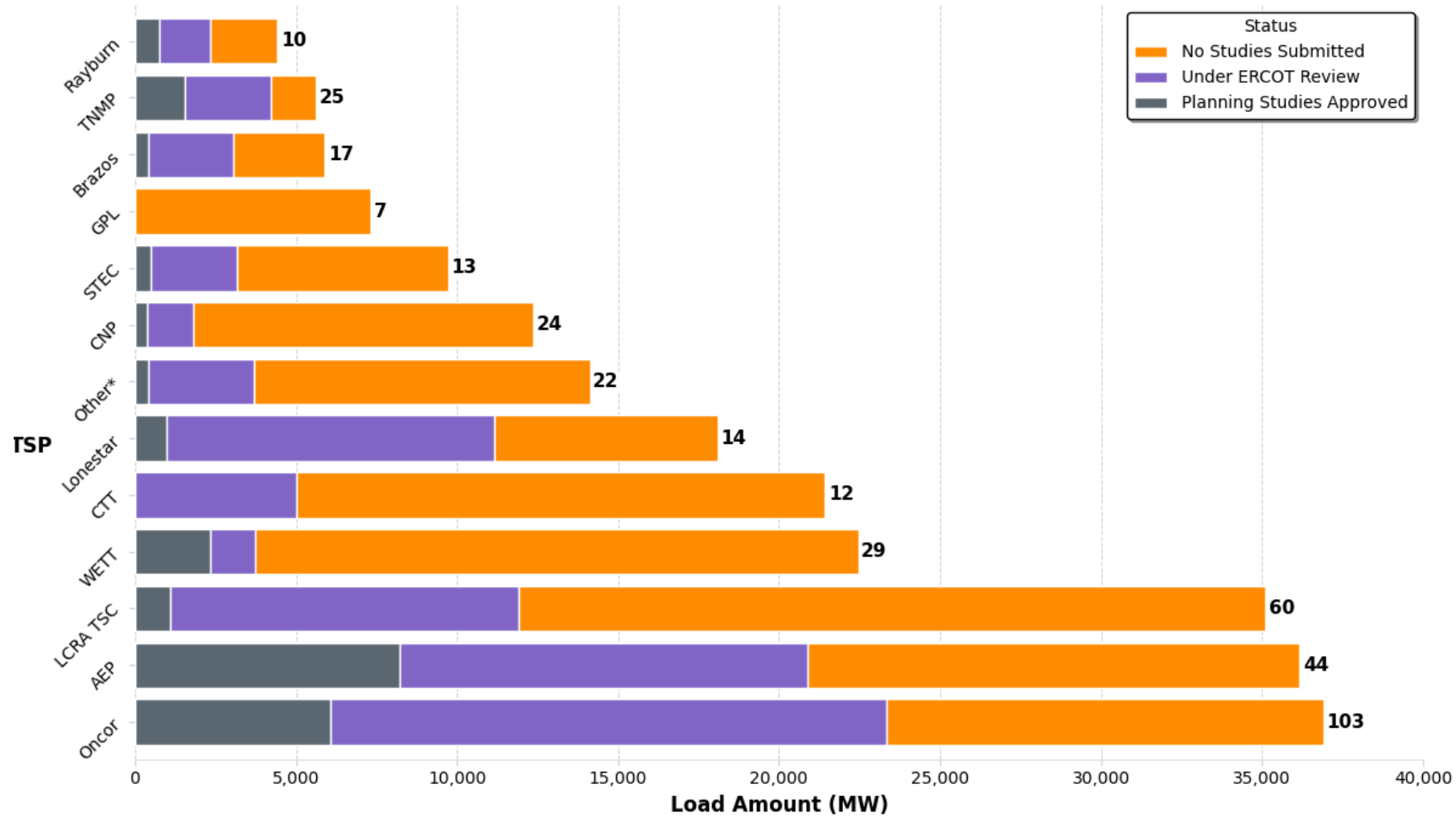
- ERCOT has observed a **simultaneous** monthly peak consumption of 3765 MW in January 2025 which is a slight decrease since December 2025.
 - This is the maximum value of the sum of all the individual loads per month
 - This value is the maximum amount of large load that ERCOT has had to serve at a single point in time



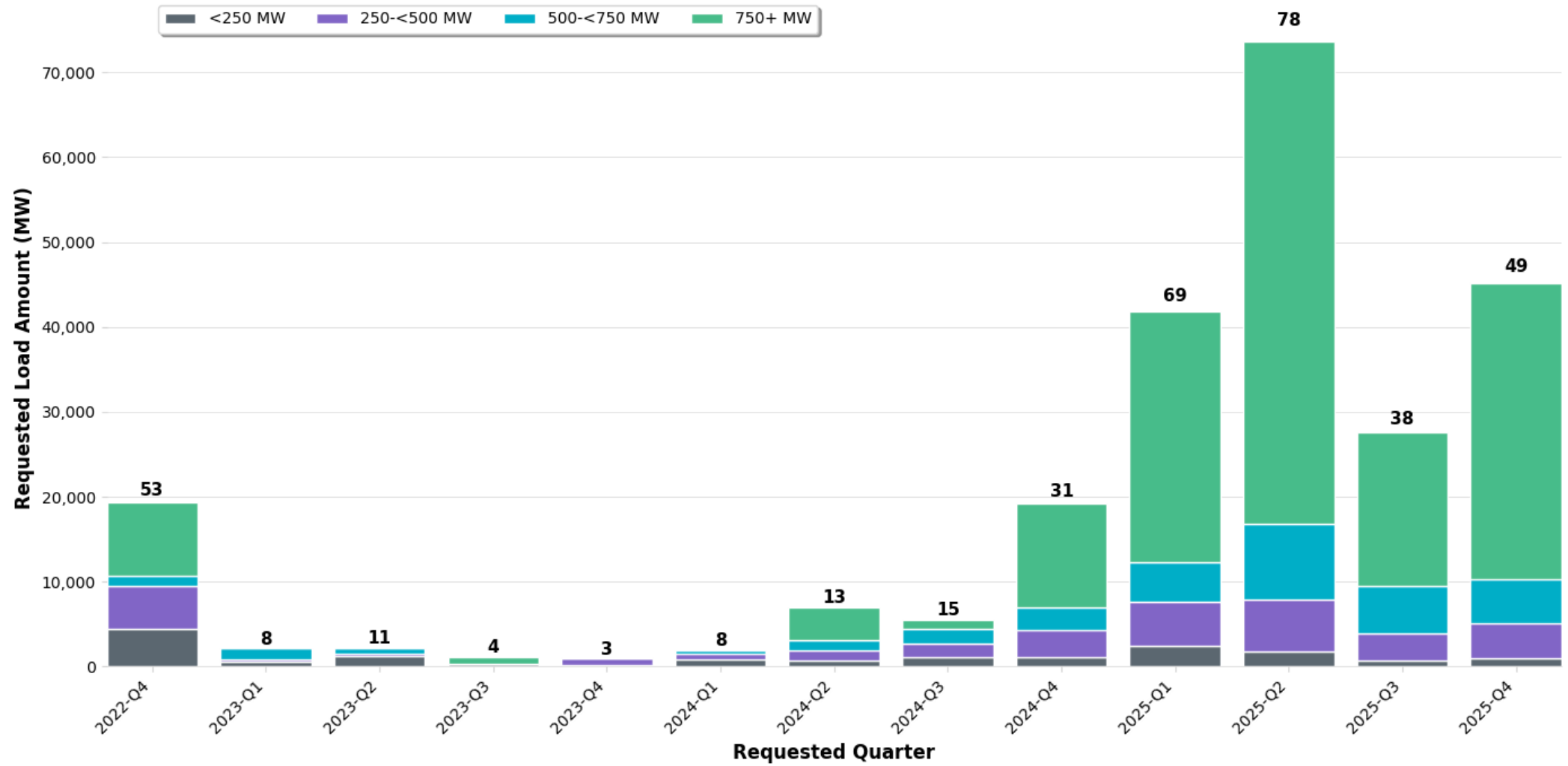
Large Load Project Distribution - Size



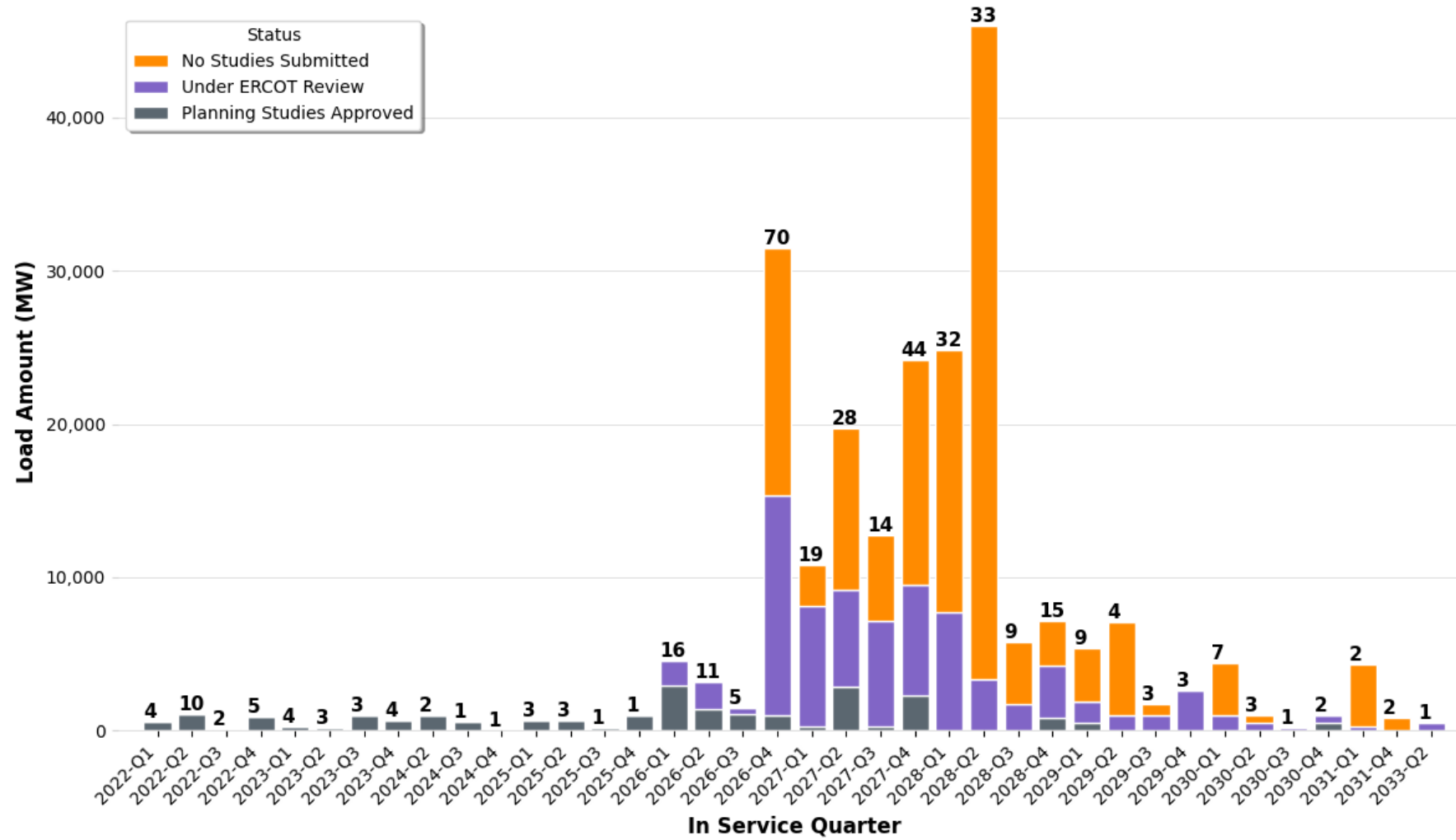
Large Load Project Distribution - TSP



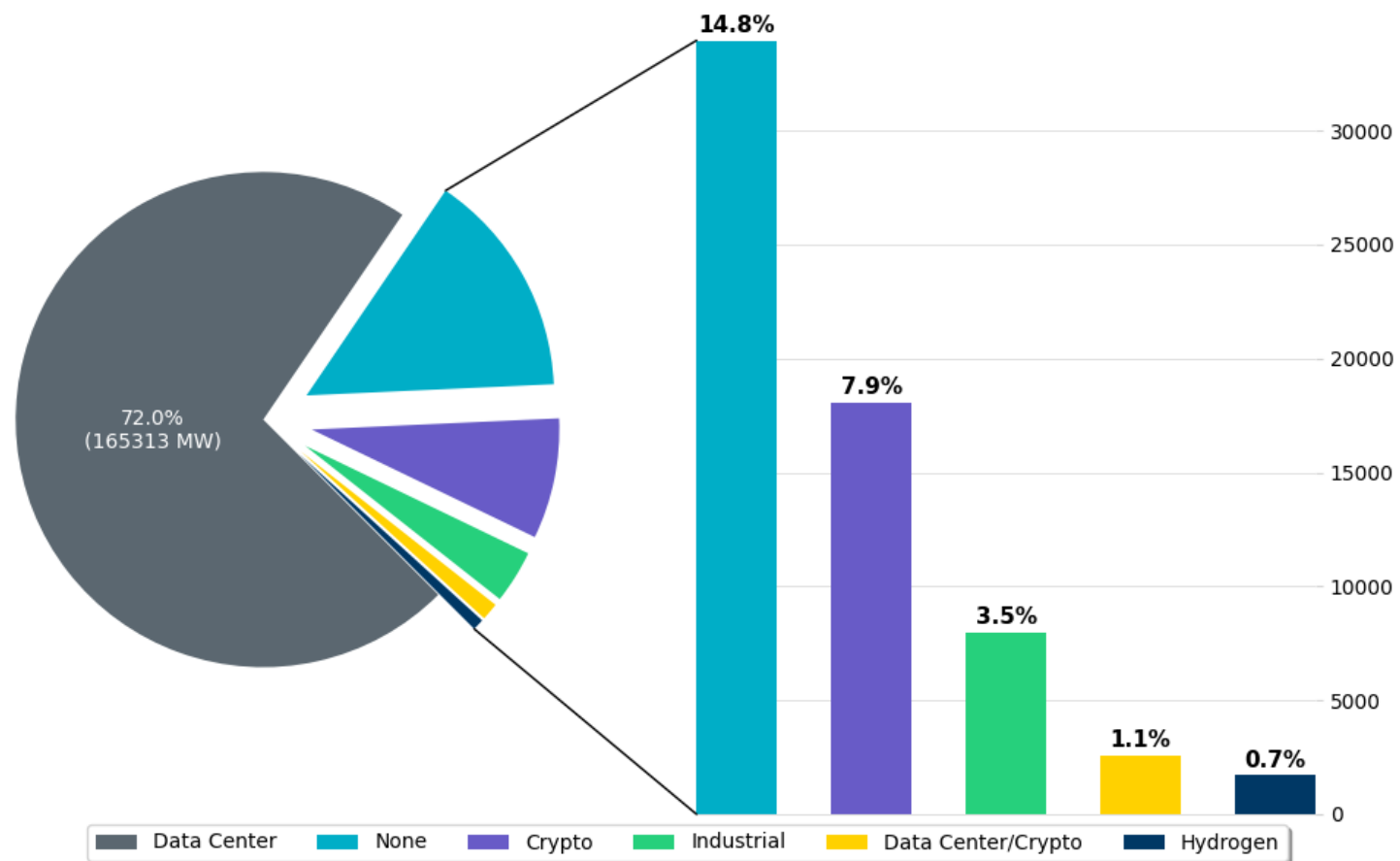
Large Load Project Submittal Date



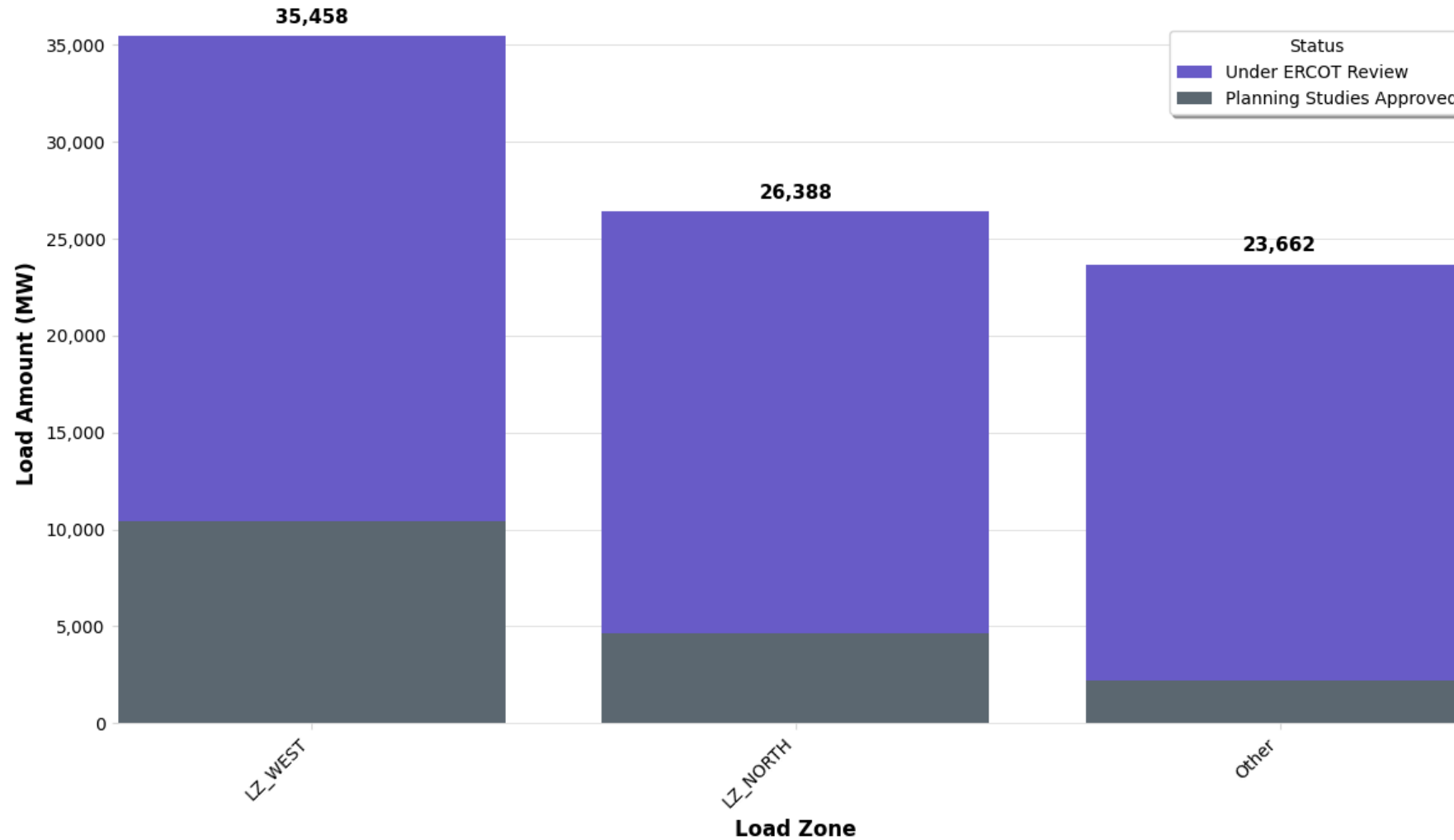
Large Load Project In Service Date



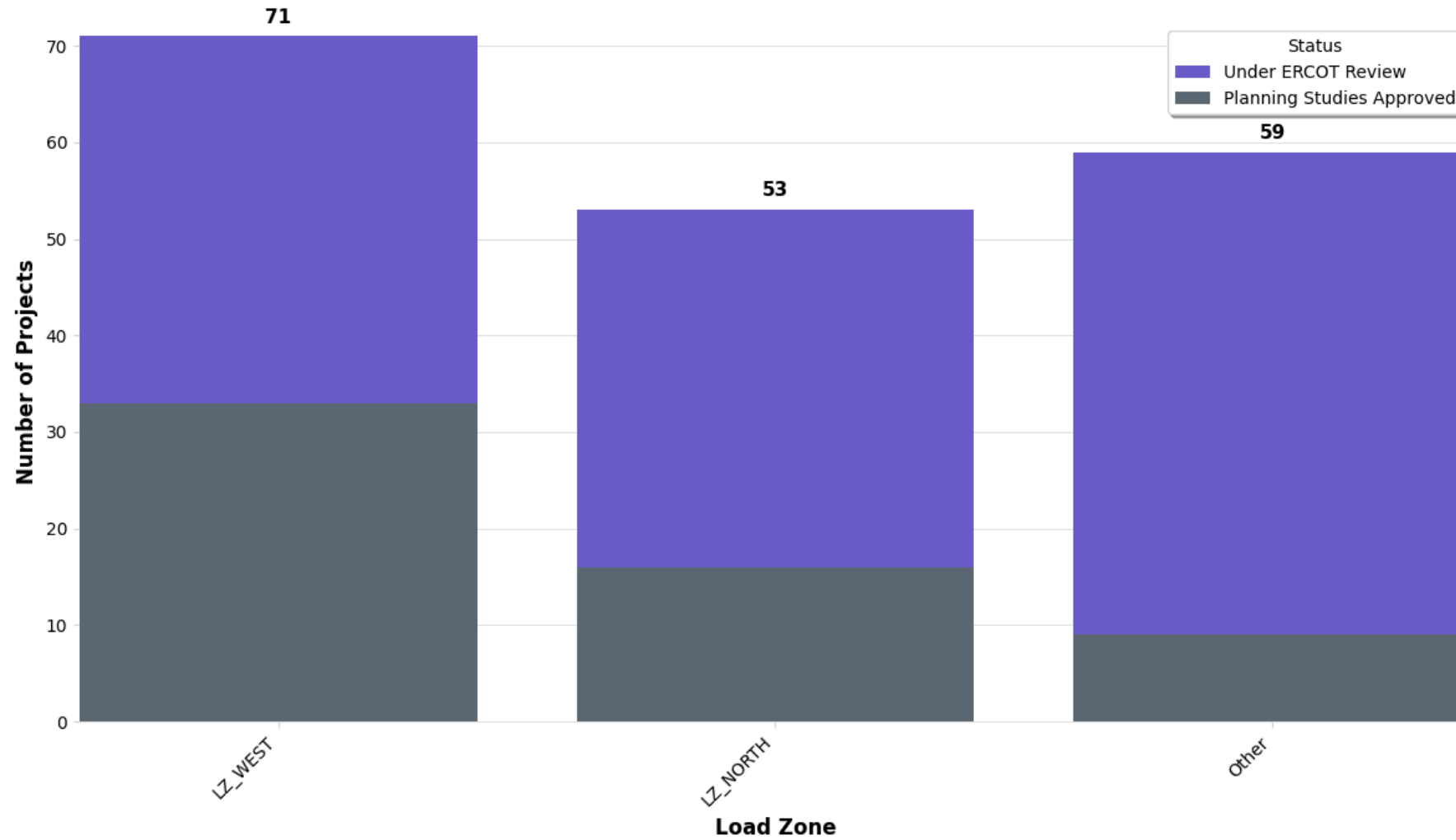
Large Load Project Distribution by Type



Large Load Project Distribution by Load Zone



Large Load Project Distribution by Load Zone



Questions?

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