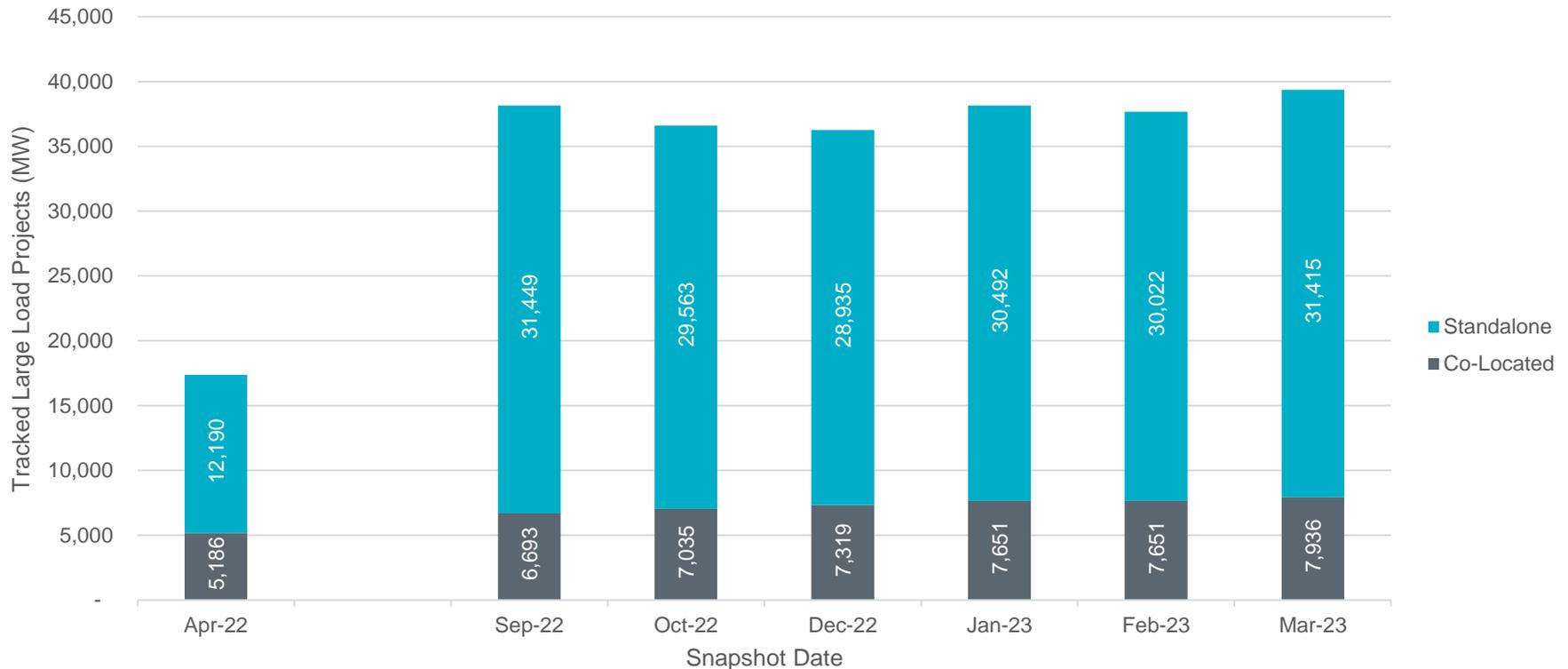




Large Load Interconnection Status

March 20, 2023

Large Load Queue – Past 6 Months



Changes since February LFLTF Meeting

- Approx 1700 MW of new interconnect requests received
- Some projects have moved forward in the interconnect process

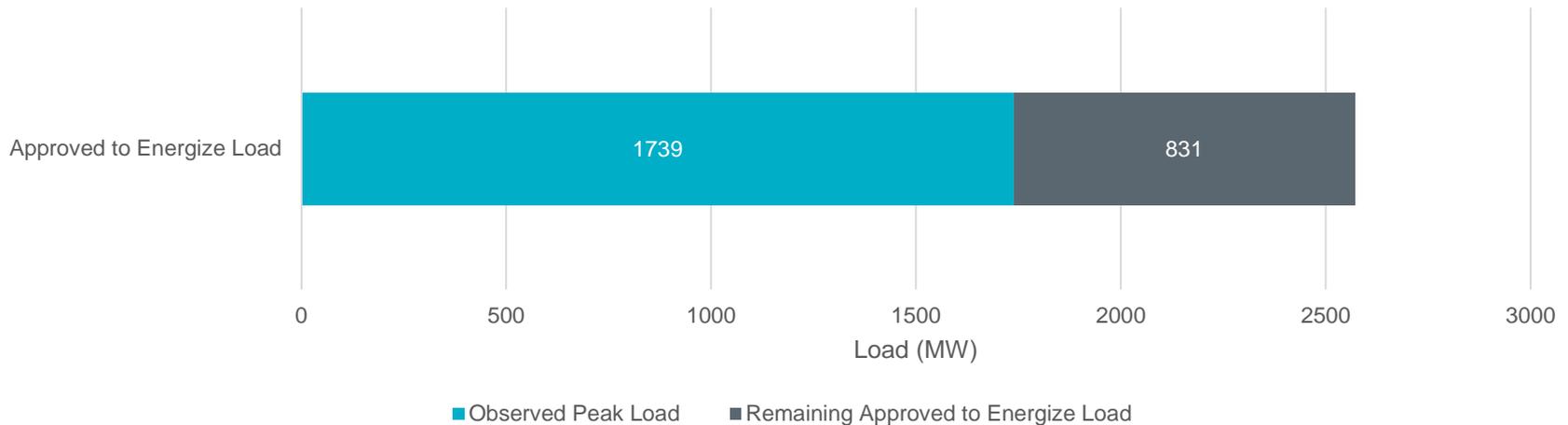
Current LLI Interconnection Queue



Project Status	2022	2023	2024	2025	2026	2027
Planned	-	62	1,432	1,832	1,832	11,241
In Study	-	7,889	10,274	10,999	12,599	19,504
Met Planning	-	4,168	5,568	5,568	6,036	6,036
Approved to Energize	2,370	2,570	2,570	2,570	2,570	2,570
Total (MW)	2,370	14,689	19,844	20,969	23,037	39,351

- **Approved to Energize** – Projects that have received Approval to Energize from ERCOT Operations. NOTE: not all MWs in this category have been observed to be operational (see next slide)
- **Met Planning** – Projects that have received ERCOT approval of required interconnection studies. Any MWs that were not approved are reclassified as Planned.
- **In Study** – Projects that have studies under review by ERCOT
- **Planned** – Projects that are tracked by ERCOT but that have not yet provided sufficient information to begin review as well as project MWs that were limited in an earlier planning study

Loads Approved to Energize - Observations



- Of the 2,370 MW that have received Approval to Energize, ERCOT has observed a non-coincident peak consumption of 1739 MW
- Coincident peak consumption data will be shared at next LFLTF

Upcoming ERCOT-LFL Informational 1x1 Calls

- ERCOT is working on an analysis evaluating how responsive operational LFLs are to changes in wholesale electricity prices.
- ERCOT will be asking to schedule 1-on-1s during the coming weeks to validate assumptions and learn more about LFL operations.
- Participation is voluntary but appreciated. ERCOT will protect confidential information.
- Once results have been validated, this topic will be brought back to LFLTF for further discussion.

Upcoming ERCOT-LFL Informational 1x1 Calls

- Owners of operational LFLs should expect a meeting request in the next few weeks.
- **If you own an operational (or soon to be operational) LFL and have not been contacted, but would like to share with ERCOT, please contact Evan Neel.**

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