GridVision AI

CAISO · California · Public-record retrospective

Mira Loma Substation 230 kV: interconnection queue history

Eight of twelve requests withdrew; four are still in the queue.

Twelve interconnection requests since 2020: 8 withdrew and 4 remain active.

REQUESTS	BUILT	WITHDRAWN	STILL IN QUEUE	MEDIAN YEARS
12	0	8	4	—

THE QUEUE RECORD (SOURCE ROWS)

Requested	Project	Technology	MW	Outcome	Dated
2020-04-15	SWAN ESS	Battery	300	Withdrawn	2021-04-26
2020-04-15	ROADHOUSE STORAGE	Battery	312.96	In queue	—
2021-04-15	LAS PILAS	Battery	204.5175	Withdrawn	2023-01-13
2021-04-15	JACIVA ENERGY STORAGE	Battery	403.5	Withdrawn	2023-01-13
2021-04-15	MAGNOLIA	Battery	405.656518	Withdrawn	2022-12-07
2021-04-15	MT BALDY ENERGY STORAGE	Battery	512.58	Withdrawn	2024-07-01
2023-04-17	Little Hill	Battery	63.14	In queue	—
2023-04-17	Mt Baldy Energy Storage 2	Battery	204.93	In queue	—
2023-04-17	Lizard Spin Energy Center	Battery	209	Withdrawn	2024-12-02
2023-04-17	Mule Car	Battery	227	Withdrawn	2024-12-02
2023-04-17	Twinkle	Battery	303.95	In queue	—
2023-04-17	Marcus Storage	Battery	304	Withdrawn	2024-12-02

WHAT THE RECORD SHOWS

- 2,566 MW of the 3,451 MW filed here withdrew.
- The largest request filed here, 513 MW (battery), withdrew 3.2 years after filing.
- Six requests were filed on 2023-04-17; 3 withdrew and 3 remain active.
- None of the 8 withdrawals came within a year of filing; the quickest took 1.0 years.

This is a reading of a public dataset, not a customer case study: no engagement, customer or client is involved. The dataset records outcomes — what was built, what withdrew, and when — but not why any project withdrew, so no cause is attributed here. Nothing on this page claims GridVision predicted, influenced or would have changed any outcome, and a pattern at one point of interconnection does not generalise to another.

Source: Lawrence Berkeley National Laboratory, Queued Up: 2026 Edition — project-level interconnection queue dataset. Interconnection requests through year-end 2025. Used under CC BY 4.0; attribution to Lawrence Berkeley National Laboratory and GridTracker. https://gridvisionai.com/retrospectives/caiso-mira-loma-substation-230-kv