GridVision AI

CAISO · California · Public-record retrospective

Manning 500 kV: interconnection queue history

Fifteen of 24 requests withdrew; nine are still in the queue.

24 interconnection requests since 2023: 15 withdrew and 9 remain active.

REQUESTS	BUILT	WITHDRAWN	STILL IN QUEUE	MEDIAN YEARS
24	0	15	9	—

THE QUEUE RECORD (SOURCE ROWS)

Requested	Project	Technology	MW	Outcome	Dated
2023-04-17	Shoestring	Solar + battery	135.17	In queue	—
2023-04-17	Solstice D	Solar + battery	204.41	In queue	—
2023-04-17	Solstice C	Solar + battery	204.53	In queue	—
2023-04-17	Tumey Hills Energy Storage	Battery	215.75	Withdrawn	2025-12-02
2023-04-17	Tumey Hills Solar	Battery	216.1	Withdrawn	2024-12-02
2023-04-17	Bolt	Solar + battery	255.4	In queue	—
2023-04-17	DT Solar	Solar + battery	370.2	Withdrawn	2024-12-02
2023-04-17	Sunglow	Solar + battery	372.165	In queue	—
2023-04-17	Stable	Solar + battery	376.81	In queue	—
2023-04-17	Tumey	Solar + battery	427	Withdrawn	2024-12-02
2023-04-17	Clay Flats Solar	Battery	434.24	Withdrawn	2024-12-02
2023-04-17	Clay Flats	Battery	437.08	Withdrawn	2025-04-23
2023-04-17	Lupine Storage	Battery	450	Withdrawn	2024-12-02
2023-04-17	Valhalla Energy Storage	Battery	513	Withdrawn	2024-12-02
2023-04-17	Solstice A	Solar + battery	556	In queue	—
2023-04-17	Panache Solar	Solar + battery	605	Withdrawn	2024-12-02
2023-04-17	Solstice B	Solar + battery	606.39	In queue	—
2023-04-17	Ibis	Solar + battery	810.16	Withdrawn	2024-12-02

+ 6 more requests listed at https://gridvisionai.com/retrospectives/caiso-manning-500-kv

WHAT THE RECORD SHOWS

- 9,876 MW of the 13,755 MW filed here withdrew.
- The largest request filed here, 1,191 MW (battery), withdrew 1.6 years after filing.
- 24 requests were filed on 2023-04-17; 15 withdrew and 9 remain active.
- None of the 15 withdrawals came within a year of filing; the quickest took 1.6 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-manning-500-kv