GridVision AI

CAISO · California · Public-record retrospective

Tranquility 230 kV: interconnection queue history

Six of fourteen requests withdrew; eight are still in the queue.

Fourteen interconnection requests since 2015: 6 withdrew and 8 remain active.

REQUESTS	BUILT	WITHDRAWN	STILL IN QUEUE	MEDIAN YEARS
14	**0**	**6**	**8**	**—**

THE QUEUE RECORD (SOURCE ROWS)

Requested	Project	Technology	MW	Outcome	Dated
2015-04-30	LUNA PRISM (FKA: MOON PRISM 2)	Battery	19.94	Withdrawn	2018-05-17
2015-04-30	LUNA VALLEY SOLAR	Solar + battery	204	In queue	—
2015-04-30	SCARLET	Solar + battery	400	In queue	—
2016-05-02	HEARTLAND SOLAR-2	Solar	1044.7625	Withdrawn	2017-03-13
2017-05-01	HEARTLAND 1	Solar + battery	156.04	In queue	—
2017-05-01	HEARTLAND 2	Solar + battery	156.05	In queue	—
2017-05-01	SONRISA	Solar + battery	200	In queue	—
2017-05-01	GOLDEN SQUARE	Solar + battery	205.39	Withdrawn	2018-04-20
2018-04-16	HEARTLAND 3	Solar + battery	154.89	Withdrawn	2019-03-07
2018-04-16	CASY SOLAR	Solar + battery	203.5	Withdrawn	2019-05-07
2021-04-15	PEACEFUL HOLLOW BESS	Battery	100	In queue	—
2021-04-15	CLARKSON	Solar + battery	203.849	In queue	—
2021-04-15	ELYSIAN	Solar + battery	206.091	In queue	—
2023-04-17	Heartland PV	Solar	305	Withdrawn	2024-12-02

WHAT THE RECORD SHOWS

- 1,933 MW of the 3,560 MW filed here withdrew.
- The largest request filed here, 1,045 MW (solar), withdrew 0.9 years after filing.
- Four requests were filed on 2017-05-01; 1 withdrew and 3 remain active.
- Three of the 6 withdrawals came within a year of filing.

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-tranquility-230-kv