GridVision AI

ERCOT · Texas · Public-record retrospective

Hillje 345 kV: interconnection queue history

Four of ten requests withdrew; two reached operation.

Ten interconnection requests since 2018: 2 reached commercial operation, 4 withdrew, and 4 remain active.

REQUESTS	BUILT	WITHDRAWN	STILL IN QUEUE	MEDIAN YEARS
10	2	4	4	6.1

THE QUEUE RECORD (SOURCE ROWS)

Requested	Project	Technology	MW	Outcome	Dated
2018-04-12	Danish Fields Solar	Solar	602.8	In queue	—
2018-05-09	Danish Fields II Solar	Solar	201	Withdrawn	2022-03-30
2018-05-09	Danish Fields III Solar	Solar	201	Withdrawn	2022-03-30
2018-10-09	Plainview Solar	Solar	514	Built	2025-07-22
2019-01-03	Voyager Solar	Solar	303.9	Withdrawn	2024-06-07
2019-01-14	Voyager Storage	Battery	50.14	In queue	—
2019-10-30	Danish Fields Storage	Battery	152.43	Built	2025-04-30
2019-11-01	Space City Solar	Solar	366	In queue	—
2019-11-26	Juanita Hill Storage	Other	103.8	Withdrawn	2023-05-02
2020-05-20	Ramsey Storage	Battery	201.1	In queue	—

WHAT THE RECORD SHOWS

- 810 MW of the 2,696 MW filed here withdrew, and 666 MW reached commercial operation.
- Completions here took between 5.5 and 6.8 years from request to commercial operation (median 6.1).
- The largest request filed here, 603 MW (solar), was filed in 2018 and is still active.
- Two requests were filed on 2018-05-09; all of them withdrew.

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/ercot-hillje-345-kv