GridVision AI

ERCOT · Texas · Public-record retrospective

Divide 345 kV: interconnection queue history

Three of four requests reached commercial operation.

Four interconnection requests since 2013: 3 reached commercial operation and 1 remains active.

REQUESTS	BUILT	WITHDRAWN	STILL IN QUEUE	MEDIAN YEARS
4	3	0	1	3.5

THE QUEUE RECORD (SOURCE ROWS)

Requested	Project	Technology	MW	Outcome	Dated
2013-11-14	BlueBell Solar	Solar	30	Built	2019-11-07
2017-12-05	Aviator Wind	Wind	525	Built	2021-06-22
2018-10-22	BlueBell Solar II	Solar	115	Built	2021-04-28
2024-10-01	Coke BESS	Battery	220.3	In queue	—

WHAT THE RECORD SHOWS

- 670 MW of the 890 MW filed here reached commercial operation.
- Completions here took between 2.5 and 6.0 years from request to commercial operation (median 3.5).
- The largest request filed here, 525 MW (wind), reached operation 3.5 years after filing.
- By technology, the requests here were solar 2, battery 1, wind 1.

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-divide-345-kv