GridVision AI

ERCOT · Texas · Public-record retrospective

Twin Buttes 345 kV: interconnection queue history

All three requests filed here reached commercial operation.

Three interconnection requests since 2017: 3 reached commercial operation.

REQUESTS	BUILT	WITHDRAWN	STILL IN QUEUE	MEDIAN YEARS
3	3	0	0	3.1

THE QUEUE RECORD (SOURCE ROWS)

Requested	Project	Technology	MW	Outcome	Dated
2017-08-08	Rambler Solar	Solar	200	Built	2020-10-01
2018-11-19	Angelo Solar	Solar	195.41	Built	2024-03-25
2021-11-21	Angelo Storage	Other	102.97	Built	2024-03-25

WHAT THE RECORD SHOWS

- 498 MW of the 498 MW filed here reached commercial operation.
- Completions here took between 2.3 and 5.3 years from request to commercial operation (median 3.1).
- The largest request filed here, 200 MW (solar), reached operation 3.1 years after filing.
- By technology, the requests here were solar 2, other 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-twin-buttes-345-kv