GridVision AI

SPP · Oklahoma · Public-record retrospective

Riverside 345 kV Substation: interconnection queue history

Five of fourteen requests withdrew; nine are still in the queue.

Fourteen interconnection requests since 2016: 5 withdrew and 9 remain active.

REQUESTS	BUILT	WITHDRAWN	STILL IN QUEUE	MEDIAN YEARS
14	**0**	**5**	**9**	**—**

THE QUEUE RECORD (SOURCE ROWS)

Requested	Project	Technology	MW	Outcome	Dated
2016-11-29	(unnamed)	Wind	75	Withdrawn	2020-10-16
2016-11-29	(unnamed)	Wind	75	Withdrawn	2020-10-16
2016-11-29	(unnamed)	Wind	100	Withdrawn	2020-10-16
2016-11-29	(unnamed)	Wind	100	In queue	—
2016-11-29	(unnamed)	Wind	175	Withdrawn	2020-10-16
2016-11-29	(unnamed)	Wind	175	Withdrawn	2020-10-16
2016-11-29	(unnamed)	Wind	175	In queue	—
2016-11-29	(unnamed)	Wind	175	In queue	—
2016-11-29	(unnamed)	Wind	187.5	In queue	—
2016-11-29	(unnamed)	Wind	187.5	In queue	—
2016-11-29	(unnamed)	Wind	187.5	In queue	—
2016-11-29	(unnamed)	Wind	187.5	In queue	—
2016-11-29	(unnamed)	Wind	350	In queue	—
2016-11-29	(unnamed)	Wind	350	In queue	—

WHAT THE RECORD SHOWS

- 600 MW of the 2,500 MW filed here withdrew.
- The largest request filed here, 350 MW (wind), was filed in 2016 and is still active.
- Fourteen requests were filed on 2016-11-29; 5 withdrew and 9 remain active.
- None of the 5 withdrawals came within a year of filing; the quickest took 3.9 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/spp-riverside-345-kv-substation