

Smith Energy Complex 230 kV: interconnection queue history

456 MW filed. 32 MW built.

Six interconnection requests since 2012: 1 reached commercial operation and 5 remain active.

REQUESTS	BUILT	WITHDRAWN	STILL IN QUEUE	MEDIAN YEARS
6	1	0	5	0.8

WHAT THIS PAGE READS

This page reads 6 dataset rows at the Duke Energy Progress plant bus in Richmond County, North Carolina that the dataset names Smith, Richmond County Plant 230 kV, Richmond County Plant Substation 230kV or Richmond Plant 230 kV (the Sherwood H. Smith Jr. Energy Complex, formerly the Richmond County Plant), recorded under four point-of-interconnection names. The dataset's Southeast region is compiled from the utilities' own public queues. Five requests at a point the dataset calls Richmond 230 kV are not included, because the dataset does not tie that name to the plant.

THE QUEUE RECORD (SOURCE ROWS)

Requested	Project	Technology	MW	Outcome	Dated
2012-01-30	(unnamed)	Gas	32	Built	2012-11-01
2023-06-28	(unnamed)	Gas	46.75	In queue	—
2024-06-10	(unnamed)	Gas	35	In queue	—
2025-04-01	(unnamed)	Gas	35	In queue	—
2025-04-01	(unnamed)	Gas	46.8	In queue	—
2025-06-26	(unnamed)	Gas	260	In queue	—

WHAT THE RECORD SHOWS

- 32 MW of the 456 MW filed here reached commercial operation.
- The one request that reached operation took 0.8 years from request to commercial operation.
- The largest request filed here, 260 MW (gas), was filed in 2025 and is still active.
- Two requests were filed on 2025-04-01; all of them remain active.