

THE CLEAN ECONOMY IN NORTH CAROLINA

August 2026



16.4K

Announced
Manufacturing Jobs

\$23.3bn

Announced
Manufacturing
Investment

17.6 GW

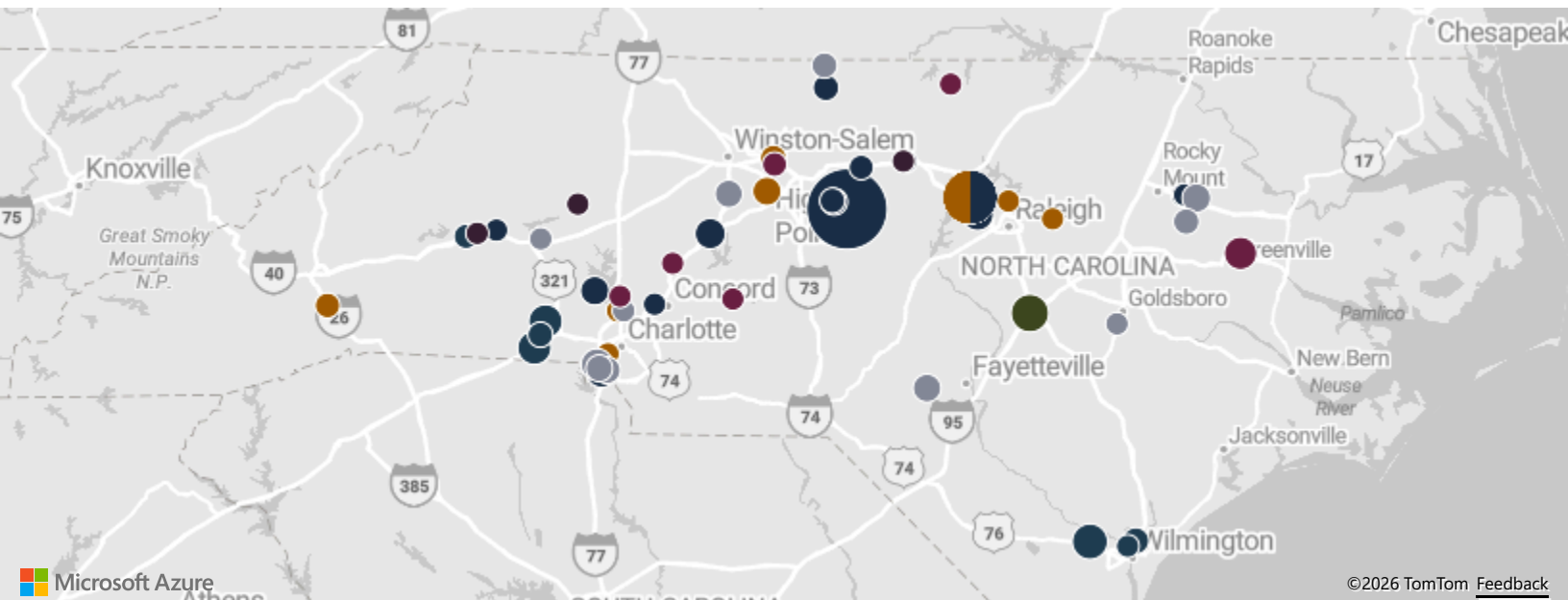
Operating & Planned
Clean Power Capacity

42%

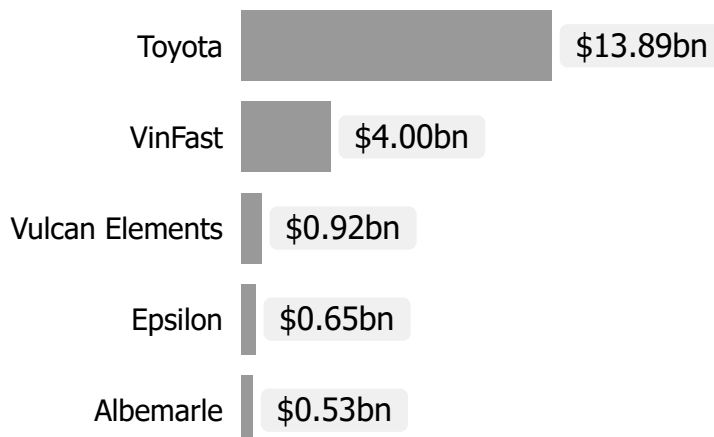
Operating and
Planned Capacity
that's Clean

Manufacturing Facility Locations

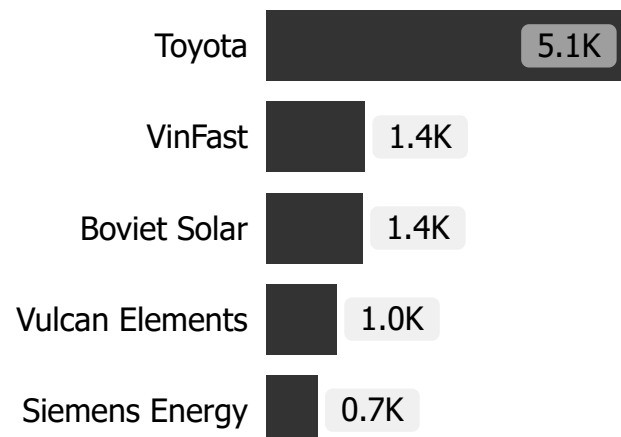
● Batteries ● Electric Vehicles ● Minerals ● Magnets ● Grid ● Solar ● Wind



Top Companies by Investment in North Carolina

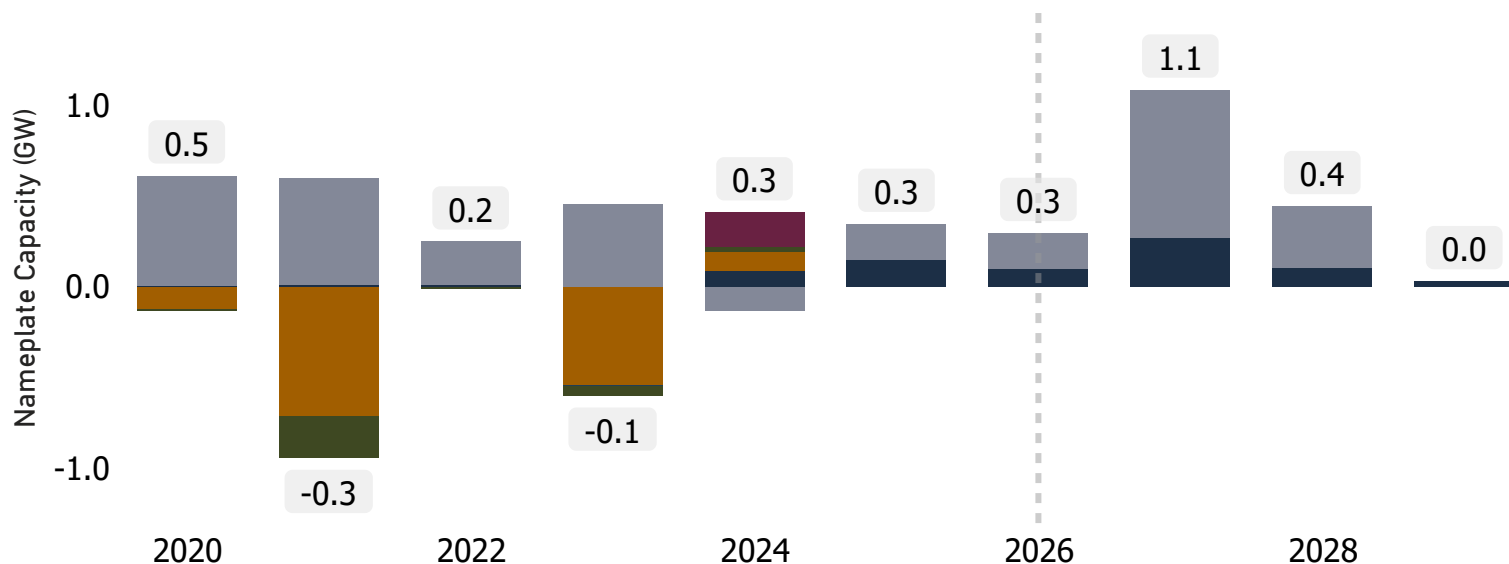


Top Companies by Jobs in North Carolina



Power Capacity Since 2020

● Batteries ● Fossil ● Hydro ● Other Clean ● Solar ● Wind



Top 5 Congressional Districts in North Carolina**

Congressional District	Announced Manufacturing Investment	Announced Manufacturing Jobs	Congressional District	Operating Clean Power Capacity (GW)	Planned Clean Power Capacity (GW)
NC09	\$14.1 billion	5,524	NC01	3.82	0.36
NC04	\$4.1 billion	7,825	NC14	2.95	0.30
NC01	\$3.4 billion	3,703	NC07	2.89	0.11
NC14	\$1.1 billion	1,651	NC08	1.33	0.09
NC13	\$918 million	1,000	NC09	1.20	0.07

** Top districts as measured by announced manufacturing investment and operating clean power capacity

American Energy Stories from North Carolina

Epsilon Advanced Materials, a global provider of synthetic graphite used in electric vehicle batteries, announced today it will invest \$649.9 million in a new manufacturing facility outside of Wilmington, North Carolina.

Grant funding is intended to support a portion of the anticipated cost to construct a new, commercial-scale U.S.-based lithium concentrator facility at Albemarle's Kings Mountain, North Carolina, location. Albemarle expects the concentrator facility to create hundreds of construction and full-time jobs, and to supply up to 350,000 metric tons per year of spodumene concentrate to the company's previously announced mega-flex lithium conversion facility. The mega-flex conversion facility is expected to eventually produce up to 100,000 metric tons of battery-grade lithium per year to support domestic manufacturing of up to 1.6 million EVs per year