

THE CLEAN ECONOMY IN KENTUCKY

August 2026



17.9K

Announced
Manufacturing Jobs

\$22.7bn

Announced
Manufacturing
Investment

5.1 GW

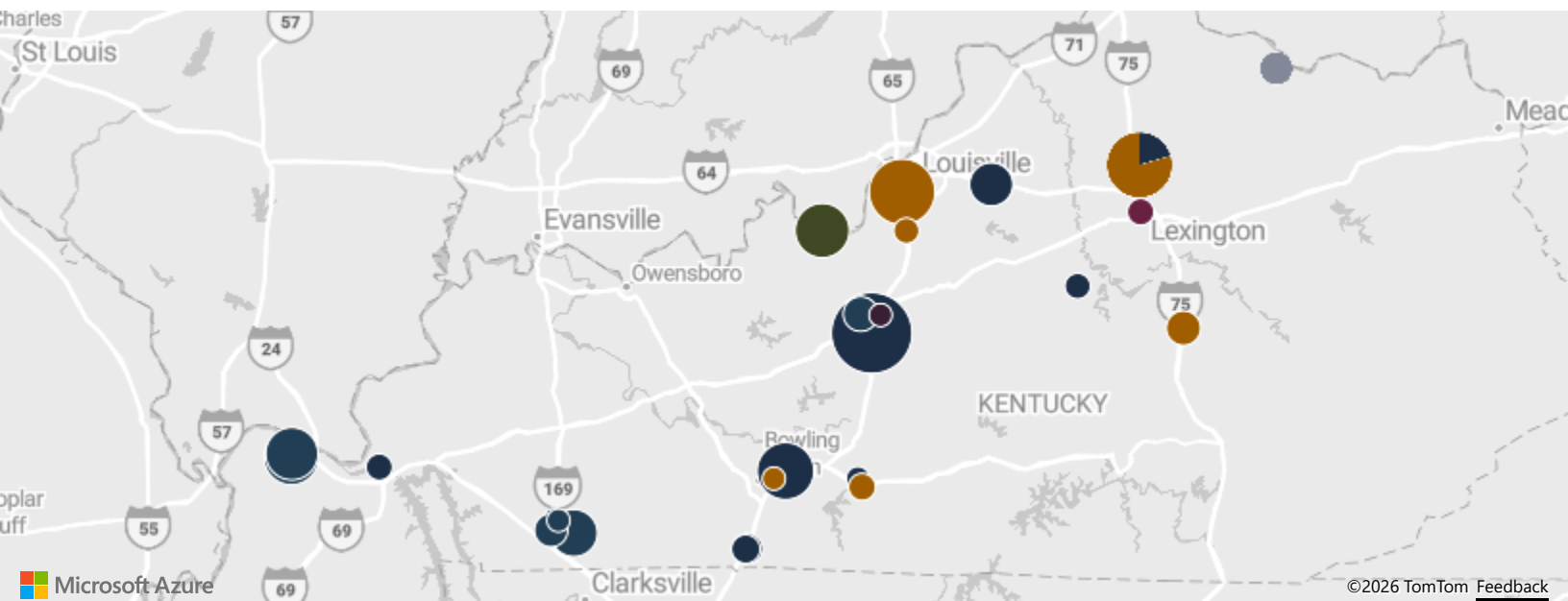
Operating & Planned
Clean Power Capacity

20%

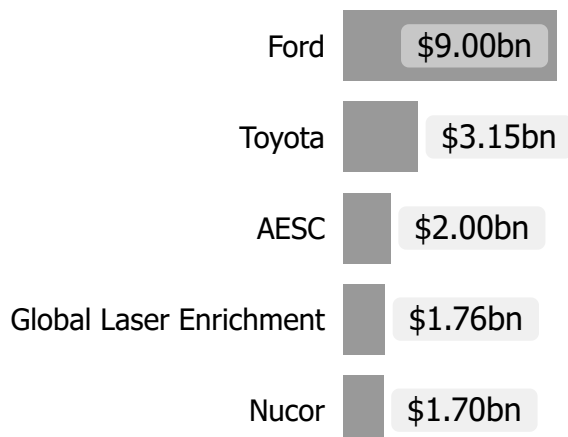
Operating and
Planned Capacity
that's Clean

Manufacturing Facility Locations

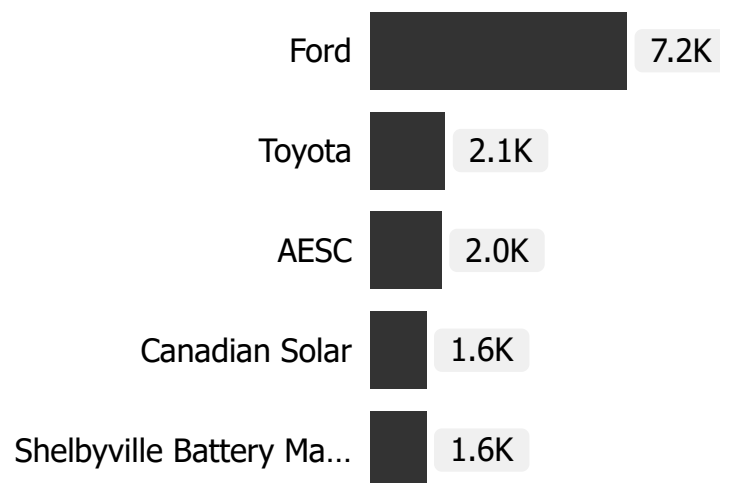
● Batteries ● Electric Vehicles ● Minerals ● Wind ● Heat Pumps ● Grid ● Solar



Top Companies by Investment in Kentucky

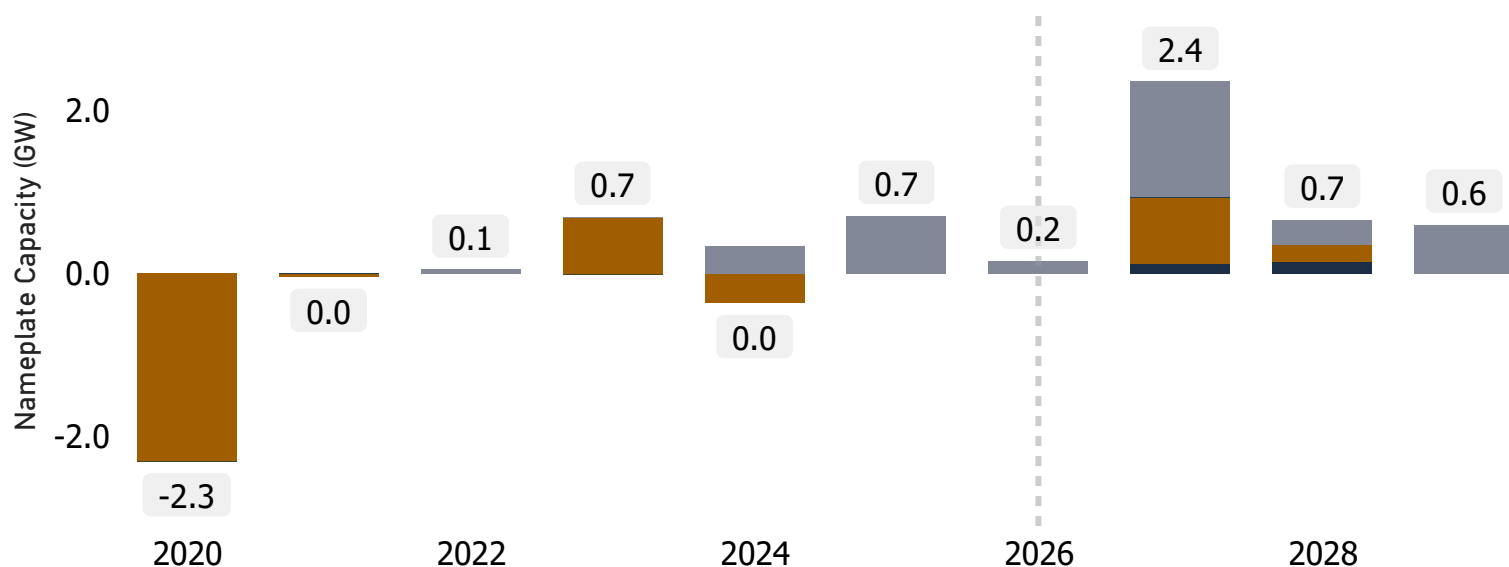


Top Companies by Jobs in Kentucky



Power Capacity Since 2020

● Batteries ● Fossil ● Hydro ● Other Clean ● Solar



Top 5 Congressional Districts in Kentucky**

Congressional District	Announced Manufacturing Investment	Announced Manufacturing Jobs	Congressional District	Operating Clean Power Capacity (GW)	Planned Clean Power Capacity (GW)
KY02	\$10.0 billion	8,703	KY01	1.43	1.19
KY01	\$5.2 billion	1,643	KY04	0.30	0.27
KY06	\$3.4 billion	2,457	KY02	0.29	0.30
KY03	\$3.3 billion	2,315	KY05	0.18	0.50
KY04	\$1.8 billion	3,716	KY03	0.11	0.00

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

American Energy Stories from Kentucky

Ford Motor Co. announced a \$5.8 billion plan to build twin battery manufacturing plants in Hardin County, Kentucky, that will create 5,000 full-time jobs and power its future lines of electric vehicles. Gov. Andy Beshear called it a "planetary-size investment" that will create tons of spinoff jobs outside of the factories themselves and will open doors for the Bluegrass State in new markets.

Starfire Mine, formerly one of the largest coal mines in the United States, will be the new site of an 800 MW solar energy center used by Rivian Automotives and nonprofit The Nature Conservancy. The announcement was made by global renewable power producer BrightNight. Once complete, the BrightNight Starfire Renewable Energy Center will have an 800 MW capacity, producing enough electricity to power over 500,000 households.