

West Virginia

An Emerging Powerhouse for a Clean Energy Economy



West Virginia has become a shining example of how states can benefit from an “all of the above” energy strategy. Recognizing the economic benefits that come from clean energy projects and industries, the state, via strong bipartisan leadership and collaboration with the private sector, has sought to attract all manner of energy investment, boosting and diversifying its already first-rate energy economy. Over the past year, West Virginia has seen an impressive number of clean energy-related announcements that will deliver significant capital investments, thousands of jobs, and millions of dollars in new tax revenues.

Diversifying Energy in the Mountain State: Clean Energy Investment Announcements Over the Past Year

“We also want to be an ‘all of the above’ energy state. If you want to locate a renewable facility here, then you’re welcome.”

Mitch Carmichael
West Virginia Secretary of Economic Development

- GreenPower Motors announces expansion to employ 200 additional people beyond their Jan. 2022 announcement of 900 new jobs, 4/23 ■ ▲
- \$40M announced for Morgantown National Energy Technology Laboratory, 4/23 ▲
- Our Next Energy (ONE) to build \$21M battery storage system manufacturing facility in Jackson County, 3/23 ▲
- Berkshire Hathaway Renewables announces \$500M investment to include the world's largest solar and storage microgrid in Ravenswood, 3/23 ▲
- \$105M in state funds approved for renewable energy plant, 2/23
- Nucor announces \$2.7B investment; largest in WV history, 1/22
- Sparkz announces battery manufacturing facility with plans to employ 350 people, 8/22
- \$300M, 250 MW solar farm to be built on former Hobet mine, 4/22
- Clearway Energy’s Black Rock Wind Farm ribbon cutting celebration; part of \$460M recent investment in WV, 5/22
- WV now a regional hydrogen hub candidate: part of \$8B infrastructure funding, 4/23 ■
- Mon Power & Potomac Edison move forward with 5 utility-scale solar projects, 1/23
- Berkeley County solar farm to help power Nucor steel plant, 6/22
- WVU, NETL receive \$2M for clean energy manufacturing, 6/22
- The Eastern West Virginia Community and Technical College Foundation receives \$20,000 grant for wind energy training scholarship fund, 6/22

▲ Inflation Reduction Act
■ Bipartisan Infrastructure Law

“West Virginia has shown us that it is a pro-business state that has a workforce ready to take advantage of clean energy jobs.”

Brendan Riley, president and director,
GreenPower Motor Company

