



COLORADO

THE INFLATION REDUCTION ACT IS TURBOCHARGING COLORADO'S ECONOMY, POSITIONING IT AS A SOLAR AND WIND MANUFACTURING HUB

Passing the Inflation Reduction Act (IRA) has kicked America's clean energy sector into high gear, transforming Colorado into a solar and wind manufacturing hub. Across the state, climate and clean energy investments have already spurred \$1.77 billion in investment and created or moved forward 3,517 good-paying clean energy jobs. Since the IRA's passage, eight new clean energy projects have been announced or moved forward in Colorado. Projects span four sectors, including batteries, semiconductors, solar, and wind. The IRA will continue to accelerate the clean energy jobs boom while lowering energy costs for families, investing in disadvantaged communities, and reducing climate pollution across the state.

CLEAN ENERGY PROJECTS IN COLORADO SINCE THE PASSAGE OF THE IRA			
\$1.77 B			3,517
INVESTMENTS IN NEW CLEAN ENERGY PROJECTS			JOBS IN COLORADO
PROJECT	LOCATION	\$ INVESTED	JOBS CREATED
MICROVAST TECHNOLOGY AND TESTING CENTER	TIMNATH	\$5.95 MILLION	35 JOBS
CS WIND TURBINE MANUFACTURING EXPANSION	PUEBLO	-	680 JOBS
ENERGY STORAGE AT COMANCHE 3	PUEBLO	-	20 JOBS
MICROCHIP SILICON MANUFACTURING FACILITY EXPANSION	COLORADO SPRINGS	\$880 MILLION	400 JOBS
MEYER BURGER COLORADO SPRINGS SOLAR CELLS MANUFACTURING	COLORADO SPRINGS	\$400 MILLION	350 JOBS
AMPRIUS GIGAFACTORY	BRIGHTON	\$190 MILLION	332 JOBS
VSK ENERGY BRIGHTON SOLAR MANUFACTURING	BRIGHTON	\$250 MILLION	900 JOBS
VESTAS NACELLES AND BLADES FACTORY EXPANSIONS	BRIGHTON, WINDSOR	\$40 MILLION	800 JOBS

SOURCE: CLIMATE POWER, CLEAN ENERGY BOOM 200K REPORT, NOVEMBER 2023

SPOTLIGHT: COLORADO CLEAN ENERGY PROJECTS

Since the passage of the IRA, clean energy projects in Colorado were able to move forward creating jobs and investing in the state's clean energy economy:

- Colorado's wind manufacturing economy is growing rapidly, thanks to new investments. CS Wind announced plans to [expand the largest wind turbine factory in the world](#), located in Pueblo. Vestas invested \$40 million to expand its nacelles manufacturing facility in Brighton and its blades manufacturing facility in Windsor and expects to hire [800 new local employees](#). Vestas offers an [internship program through local high schools](#) and expects to hire 150 new high school graduates in the coming years.
- Solar manufacturing is also growing exponentially in Colorado. VSK Energy announced plans to build a solar manufacturing plant in Brighton [because of the IRA](#), creating 900 jobs with average annual wages of over \$70,000 per year. In July 2023, Meyer Burger announced [a \\$400 million investment](#) in a Colorado Springs solar cells manufacturing facility that will create more than 350 jobs with an average annual salary of \$77,000 per year. Meyer Burger cited the [IRA's tax credits](#) as driving its decision to move solar module production to the U.S.

SPOTLIGHT: CLEAN ENERGY JOBS IN GOP DISTRICTS

Since the passage of the IRA, new clean energy projects have brought jobs and investments to Colorado districts represented by Republican members of the House:

- A majority of Colorado's new clean energy projects, jobs, and investments are in Republican-held districts – representing four of the state's total eight new projects, \$1.2 billion in investment, and 1,450 new jobs.
- **Colorado's 3rd Congressional District:** Represented by Lauren Boebert, this district has attracted two new clean energy projects generating 700 new jobs. Boebert [voted against the IRA, calling her vote](#) against the legislation “the easiest no vote yet.”
- **Colorado's 5th Congressional District:** Rep. Doug Lamborn represents Colorado's 5th Congressional District, where two new clean energy projects are investing \$1.2 billion and creating 750 jobs. In August 2022, Rep. Lamborn opposed the IRA and [falsely claimed it would cut jobs in a recession](#).

SNAPSHOT: COLORADO'S CLEAN ENERGY ECONOMY

Colorado's clean energy economy is booming, with more than 61,000 jobs in sectors including renewable electricity generation, energy storage, energy efficiency, and clean vehicles, across the state as of 2022. As the largest U.S. investment in clean energy and climate in history, the IRA will continue to reshape and

recharge our economy for many decades to come. The Made in America clean energy boom is just getting started.

