

MONTANA

INNOVATIVE BY
NATURE



FDI INDUSTRY SPOTLIGHT ENERGY & EXTRACTIVES

Abundant natural resources translate into low energy costs in Montana, with much of our energy coming from renewable sources. The geography of Montana, with the Continental Divide along its mountainous west and the Missouri River flowing eastward across the state, offers substantial hydroelectric energy resources. In fact, Montana is the 7th-largest producer of hydroelectric power in the nation. Also, Montana has more than 50 geothermal areas, 8 large solar power farms and millions of acres of forested and agricultural land with potential for biomass resources. Its vast plains provide some of the largest utility-scale wind power potential in the nation.

Montana is also home to the nation's largest estimated recoverable coal reserves, accounting for nearly one-third of the US total, and the only palladium mine in the US, delivering metals used in auto pollution-control devices and electronics. Hard-rock mining of copper, gold, silver, platinum, talc, and more contributes over \$7.3 billion annually to Montana's economy.



ENERGY & EXTRACTIVES

CASE STUDY: SIBANYE-STILLWATER

HOME COUNTRY South Africa

MONTANA HEADQUARTERS Columbus

FOUNDED 1986

The Sibanye-Stillwater US PGM operations extract and process PGM ore from the U-M Reef in south central Montana, the only known significant source of PGMs in the U.S. and the highest grade PGM deposit in the world. The company produces primarily palladium and platinum at the Stillwater Mine near Nye and at the East Boulder Mine near Big Timber. The metals produced at these mines are processed in Columbus, Montana, in conjunction with recycled auto catalyst metals to make the company a global leader in PGM recycling.

Sibanye-Stillwater has the greatest privilege of operating in the beauty of rural Montana and is passionate about preserving and enhancing rural vitality. Sibanye-Stillwater's modern mining practices and operation under Montana's Hard-Rock Impact Act will create sustainable production of critical minerals for generations to come. Sibanye-Stillwater's operations contribute over \$3 billion to Montana's economy every year, with much of that remaining in local counties.

"Our CARES values—commitment, accountability, respect, enabling, safety—are at the core of our approach to sustainability. These values support safer operations, enable growth, underpin business strategy and promote competitiveness and success. Our values are embedded in the work we do and are well aligned with what we find in Montana."

-Heather McDowell, VP Legal, Environmental and Governmental Affairs, US PGM Operations



DISCOVER WHAT MANY OTHERS ALREADY HAVE ABOUT MONTANA

- Top five state for shortest average commute time
- No general sales tax, creating one of the best business tax climates in the nation
- Top ten state to start a small business
- Highly trained, loyal workforce keeps recruitment costs low
- Consistently ranked one of the best states to live in



FACTS AT A GLANCE

7th largest hydroelectric power producing state

20+ utility-scale hydroelectric dams

800 turbines with 1.4 gigawatts of wind-powered electricity capacity

33 of 50

Critical Minerals

have significant occurrences in Montana

Top 10

state with largest share of electricity generated from renewables, about 50%

8 utility-scale solar power farms with a combined generating capacity of

177 megawatts

4 operating oil refineries with a combined crude oil processing capacity of

205,000

barrels per day