

GM: All US facilities will be powered by renewables by 2025

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GM Logo Gradient (01-28-21) This image provided by General Motors shows the GM Logo. General Motors is creating a new energy division that will include chargers for electric vehicles, solar panels and other energy-related products and services. The company said Tuesday, Oct. 11, 2022, that the unit, called GM Energy, will have offerings for home, commercial and electric vehicle customers. Credit: General Motors via AP

General Motors said Wednesday that it has secured all of the renewable energy it needs to power all of its U.S. facilities by 2025, 25 years ahead of earlier projections.

The Detroit automaker, which initially targeted the year 2050 to achieve its all-renewables goal, said it secured sourcing agreements from 16 renewable energy plants across 10 states.

In early 2021, GM moved up its all-renewables target date to 2030, then advanced that goal by five years this week.

The five-year difference will help erase an estimated 1 million metric tons of carbon [emissions](#), equal to the emissions produced by burning 1 billion pounds of coal, GM said.

"We believe it is critical—to ourselves, to our customers and to the future of the planet—to step up our efforts and reach ambitious targets that move us closer to a more sustainable world," says Kristen Siemen, the company's chief sustainability officer. "Securing the [renewable energy](#) we need to achieve our goal demonstrates tangible progress in reducing our emissions in all aspects of our business, ultimately moving us closer to our vision of a future with zero emissions."

In recent years, the Detroit automaker has committed to invest \$35

billion into electric and autonomous vehicle production with the goal of eliminating [tailpipe emissions](#) from its U.S. light-duty autos by 2035.

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