



Aviator Wind in Coke County, TX



Cove Mountain Solar in Iron County, UT

Facebook Reaches 100% Renewable Energy

As of 2020, **Facebook's operations are now supported by 100% renewable energy and have reached net zero emissions.** In the last three years, we have **reduced our greenhouse gas emissions by 94%**, exceeding our 75% reduction goal.

We set these goals in 2018, and today, we are **one of the largest corporate buyers of renewable energy**, with contracts in place for more than six gigawatts (GW) of wind and solar energy across 18 states and five countries. **All 63 projects are new and located on the same electrical grids as the data centers they support**—resulting in an estimated US\$8 billion in project investment that supports tens of thousands of construction jobs.

And we're not done yet. We have set a goal to reach **net zero emissions for our value chain in 2030.**

QUICK FACTS

- Facebook ranks third in the world on the list of renewable energy corporate buyers based on cumulative power purchase agreements since 2000. (*Source: BloombergNEF*)
- In 2019, Facebook was the largest corporate buyer of renewable energy in the U.S. (#2 in the world).
- In 2020 alone, we contracted for approximately 1 GW of new renewable energy and projects equivalent to 2 GW of renewable energy came online to support our operations.
- In 2020, our renewable energy program covered the electricity consumed by our employees working from home.
- In 2019, we became one of the first companies to use a direct investment to meet our renewable energy goals through a tax equity investment in the Prospero Solar Project in Texas, a 4,600-acre project that has a capacity of 300 MW, enough to power nearly 300,000 homes. Prospero Solar came online in 2020 and is one of the largest operating solar farms in Texas. (*Source*)
- We also work to enable access to renewable energy resources for other companies and organizations through designing green tariffs, building infrastructure or providing access to a specific project. To date, Facebook has partnered with utilities to design and pioneer six new green tariffs that are supporting Facebook's data centers with new wind and solar.

