



# Facebook Reaches 100% Renewable Energy

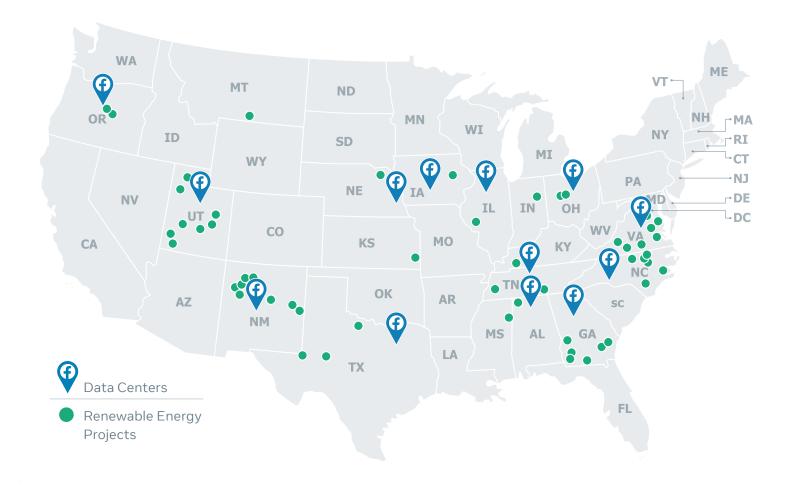
As of 2020, Facebook's operations are now supported by 100% renewable energy and have reached net zero emissions. In the last three years, we have reduced our greenhouse gas emissions by 94%, exceeding our 75% reduction goal.

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.



## RENEWABLE ENERGY PROGRAM STATS

#### ■ More than 6.1 GW

» Equivalent to 1.6 million homes

### 63 projects

» Solar: 49 projects | Online: 27 projects, 2 GW

» Wind: 14 projects | Online: 8 projects, 1.3 GW

#### ■ 18 States

» Alabama, Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Mississippi, Montana, Nebraska, New Mexico, North Carolina, Ohio, Oregon, Tennessee, Texas, Utah, Virginia

#### Countries

» United States, Ireland, Norway, Singapore, India

### Storage

» 720 MW

For more information, visit <u>sustainability.fb.com</u>.

Media Contact: Melanie Roe, Technology Communications, Facebook | melanieroe@fb.com