

Economic impact of Meta-supported U.S. renewable energy projects

Our data centers' electricity use is matched with 100% renewable energy and our global operations have reached net zero emissions. We add new renewable energy projects to local grids where we have data centers.

By 2025, 88 of these wind and solar projects will have supported \$8B+ in GDP throughout the U.S. economy in addition to supporting jobs, business for local suppliers and new tax revenue. Highlights include:



10.7GW

From wind and solar energy projects being added to local grids across 24 states and 74 counties

\$14.2B

Total capital investment

74,000

Total jobs (worker years) supported over 10 years because of project construction

\$175M+

Annual operating expenditures

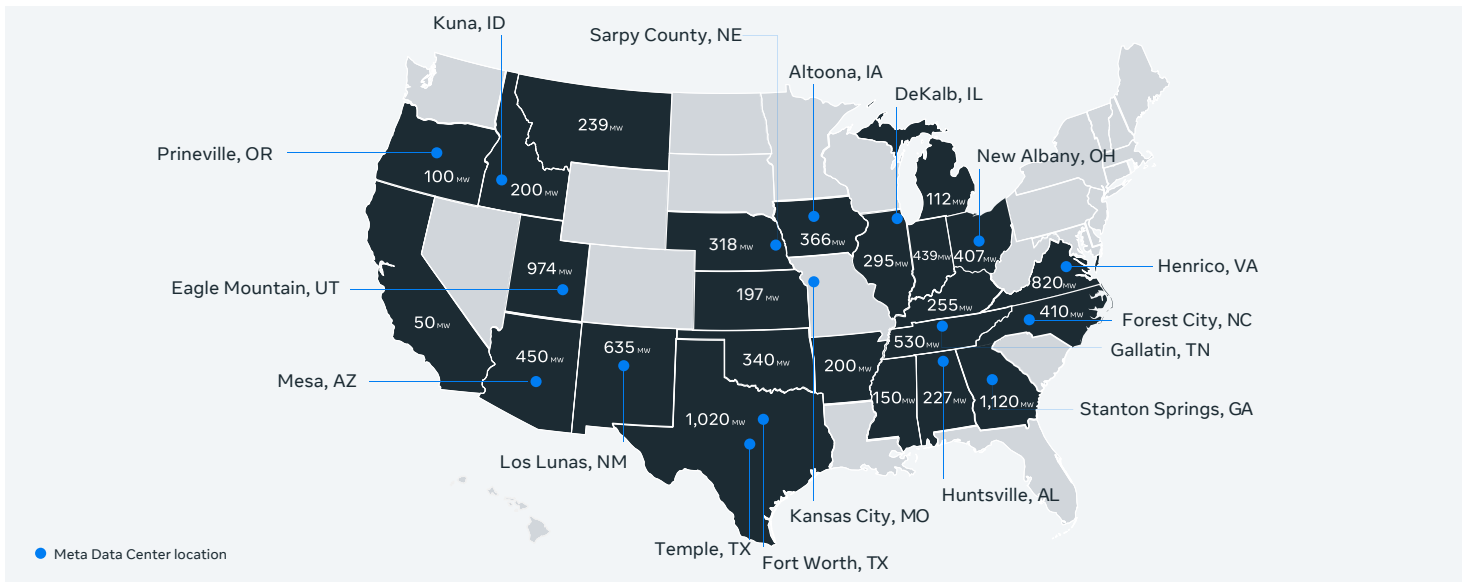
\$49M

Annual state and local tax revenues generated

60%+

Of the solar and wind projects are located in counties with poverty rates higher than the national average

Total megawatts generated by state from Meta-supported solar and wind projects



Source: Beacon Economics estimates based on the IMPLAN input-output economic model and published industry data for wind and solar energy generation projects. Data reflects agreements executed through year-end 2022.

Impact of 88 new renewable energy projects by 2025

To better understand the impact of Meta-supported renewable energy projects on jobs and the economy, we updated our May 2021 study to estimate the total economic impacts* of the 88 solar and wind projects that support our U.S. data centers and offices. The projects studied total 10.7 GW — some of which are operating today and others that will come online over the next two years.

CONSTRUCTION IMPACTS (2014-2024)

Quality jobs and work for construction companies in the U.S. have been generated through the construction of Meta-supported wind and solar projects.

Direct on-site jobs and employee earnings	26,900 jobs, \$1.8 billion in earnings
Total jobs and employee earnings	74,500 jobs, \$4.8 billion in earnings
Domestic construction expenditures	\$4.4 billion
Total U.S. GDP	\$7.8 billion

ANNUAL OPERATING IMPACTS (2025+)

Together, operating the projects will lead to recurring economic impacts every year — from on-site jobs at wind and solar facilities to sales for local businesses.

Direct on-site jobs and employee earnings	145 jobs, \$20 million in earnings
Total jobs and employee earnings	980 jobs, \$90 million in earnings
Annual operating expenditures	\$180 million
Total U.S. GDP	\$220 million

Read the full report outlining the economic impacts of Meta-supported renewable energy projects [here](#) ↗

*Total jobs include direct, indirect, and induced economic effects. Jobs reported in the construction impacts are the total number of worker years (or jobs lasting an average of one year each) and dollar values are cumulative over the period. Indirect effects are supported through supply chain expenditures (business-to-business sales). Induced effects are supported through employee household spending at local businesses.

