

# UN Global Climate Action Awards: Climate Neutral Now Microsoft: Carbon Negative Goal | Global

Microsoft will be carbon negative by 2030. By 2050, Microsoft will remove from the environment all the carbon the company has emitted either directly or by electrical consumption since it was founded in 1975.

Microsoft's carbon negative commitment is part of a long history of ambitious targets and actions to reduce GHG emissions. In 2009, Microsoft set its first GHG emissions target: a 30% reduction from 2007 levels by 2012. Microsoft has operated carbon neutral since 2012. Like many companies, its neutrality commitment relied on investing in offsets that paid others to not emit carbon, instead of removing carbon dioxide.

The science, and the social and economic impacts of climate change, drove the company to conclude that being carbon neutral alone is not enough—leading to its carbon negative commitment in 2020. Historically, Microsoft focused on Scope 1 emissions (direct emissions from owned or controlled sources) and Scope 2 emissions (indirect emissions from the generation of purchased electricity, steam, heating and cooling consumed by the company). Scope 3 includes all other indirect emissions that occur in a company's value chain. That's why the company is now committing to becoming carbon negative for 2030 for all three Scopes.

## Key facts

- With its internal carbon fee funds, the company has purchased over 30 billion kilowatt-hours (kWh) of green power, reduced its emissions by 20 million metric tons of carbon dioxide equivalent, positively impacted over 8.2 million people in emerging nations through carbon offset community projects, and saved more than USD 10 million per year.
- In 2020, Microsoft maintained 100% green power usage across its U.S. operations for the 6th consecutive year. Microsoft has been ~95% powered by renewable energy since 2013 and has a long history of driving market development through innovative off-site, long-term contracts.
- Microsoft's Climate Innovation Fund, launched in 2020, commits to invest USD 1 billion over four years into new technologies and expand access to capital around the world to people working to address the climate challenge.

#### More information

Digital assets are available for download at <u>https://trello.com/b/FNvAMbUN/2021-announcement-un-global-climate-action-awards</u>



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