

Learn about Amazon's company-wide sustainability efforts, including our commitment to net zero carbon by 2040, 100% renewable energy by 2025, purchase of 100,000 electric delivery vans, and The Climate Pledge fund, investing \$2 billion to support the development of technologies and services that reduce carbon emissions and help preserve the



The additional 3.5 GW of clean energy capacity from these new projects extends Amazon's leadership position as the world's largest corporate buyer of renewable energy, and advances its efforts to meet The Climate Pledge, a commitment to be net-zero carbon by 2040???10 years ahead of the Paris Agreement.



Amazon has invested in utility-scale solar and wind projects globally that support thousands of jobs and generate billions of dollars of investment in local communities. Amazon developed an industry-leading economic model that follows guidance from the U.S. Department of Energy's National Renewable Energy Laboratory (NREL) to estimate





As the largest corporate purchaser of renewable energy globally, Amazon now has a total of 379 renewable energy projects across 21 countries, including 154 wind and solar farms and 225 rooftop solar projects, representing 18.5 gigawatts (GW) of renewable energy capacity. but also in leading its community of peers and partners in developing



Explore how we"re investing in carbon-free energy, scaling solutions, and collaborating with partners. Skip to content Progress; Focus Areas. Driving climate solutions. Driving climate solutions; Carbon-free energy; Transportation; 100% of electricity consumed by Amazon was matched with renewable energy sources in 2023. 100%.



Amazon is continuing to scale its renewable energy investments with 37 new renewable energy projects around the world, including in France and Spain, marking significant progress on its path to power 100% of its operations with renewable energy by 2025???five years ahead of the original target of 2030.





We also announced the first Amazon-backed renewable energy project in South Korea, which will create an estimated 2,400 jobs during construction, according to the developer. 1 of 3. 1 of 3. Wind Solar On-site solar India. Amazon has enabled 50 renewable energy projects in India, and have invested in dozens of solar projects on the rooftops of



For the first time, Amazon is also accounting for the carbon emissions it will avoid through its growing renewable energy portfolio. Once all 274 clean energy projects are operational, Amazon estimates that over 13.7 million metric tons of carbon emissions will be avoided each year???the equivalent of taking nearly 3 million cars off the road in the U.S. each ???



Amazon also confirmed that it is on a path to powering the company's operations with 100% renewable energy by 2025, five years earlier than previously planned. To date, Amazon has 91 renewable energy projects, including 31 utility-scale wind and solar projects and 60 solar rooftops on fulfillment centers and sort centers around the alobe.





The wind farm in Osmanabad is the seventh utility-scale renewable energy project announced by Amazon in India within the past year Recently, Amazon has partnered with Indian policymakers, regulators, and industry stakeholders to expand corporate renewable energy procurement opportunities Amazon has unveiled a new 198-megawatt (MW) wind farm located ???



The five new projects include three solar farms and two wind farms, bringing Amazon's total renewable energy projects in Spain to 14. A second renewable energy project in France: Amazon announced its second solar project in France, which brings the company's total renewable energy capacity announced to date to 38 MW in the country.



Our largest renewable energy project in Canada: Amazon's second renewable energy project in Alberta is a 375-megawatt (MW) solar farm???which is also the largest in the country. When it comes online in 2022, the solar farm will bring Amazon's capacity in Canada to more than 1 million megawatt hours (MWh), enough to power more than 100,000





Delivery Partners; Economic Impact Economic Growth ahead of the Paris Climate Agreement. In 2019, we set an ambitious goal to match 100% of the electricity we use with renewable energy by 2030. We are proud to have achieved this goal in 2023, seven years early, with 100% of the electricity consumed by Amazon matched with renewable energy



As we continue on our path to net-zero carbon, we recently announced that we matched all of the electricity consumed by our global operations with 100% renewable energy???seven years ahead of our 2030 goal. As the energy needs of our business and customers continue to grow, we"re continuing to invest in renewables while also finding???



Amazon achieved our goal to match all of the electricity consumed by our operations with 100% renewable energy. We originally pledged to reach this goal in 2030, and achieved it seven years early in 2023. In order to achieve this ambitious goal, we"ve invested in more than 500 solar and wind projects around the world, representing more than 28 gigawatts ???





Amazon's investments in renewable energy projects combined with agriculture are bringing economic benefits to farmers and new sources of carbon-free energy to the grid. Fields Solar Project is a 180 MW project developed and jointly owned by Savion and funds managed by InfraRed Capital Partners with Shell serving as the project's asset



, Amazon has purchased more renewable energy than any other company, according to BloombergNEF and publicly available sources. The projects are moving Amazon closer to having 100% of the electricity powering its operations be attributable to renewable energy sources by 2025.



Energy Impact Partners, LP (EIP) is a global venture capital firm leading the transition to a sustainable future. Arcadia was founded in 2014 with one simple mission ??? to promote clean, renewable power across the United States. Urbint. Don't wait. Anticipate. Amazon. Energy Impact Partners launches in Europe with EUR 390 million to





"By achieving its 100% renewable energy goal, Amazon has made it possible for hundreds of new solar and wind projects to be constructed, bringing new sources of clean energy to grids and communities around the world," says Kyle Harrison, head of sustainability research at Bloomberg NEF.



Amazon is the largest corporate buyer of renewable energy globally and is on a path to power 100% of its business with renewable energy by 2025.

Amazon's renewable energy investments are equivalent to the energy use of 3 million U.S. homes and will avoid 13.7 million metric tons of carbon emissions annually as Amazon works to reach net-zero



AWS is committed to supporting the global energy industry in safely meeting the energy demands of the world today, while accelerating the industry's transition to a more balanced and sustainable energy future. The new AWS Energy Competency Program differentiates highly specialized partners who have demonstrated technical expertise and ???





The clean energy projects Amazon has invested in can produce enough electricity to power the equivalent of 7.6 million U.S. homes, the company said. Amazon and other companies in new renewable



Amazon's purchases last year bring the company closer to powering its operations with 100% renewable energy by 2025, five years ahead of its original 2030 target. Amazon has announced that in 2022, it grew its ???