



Apple first achieved 100 percent renewable energy for its global corporate operations in 2018. Apple's commitment to renewable energy has unlocked new capacity in markets around the world. In 2018, Apple took an innovative approach to connect 12 of its suppliers operating in China with renewable energy sources through the China Clean Energy ???



Apple's data centre in Viborg, a 45,000-square-metre facility offering network support and data storage to its users across the region, is now operational. The data centre helps power Apple's App Store, Apple Music, iMessage, Siri, and other services in Europe that are run entirely on renewable energy from local projects.



New and completed projects in Arizona, Oregon, and Illinois bring Apple's renewable capacity for its corporate operations to over 1 GW ??? equivalent to powering over 150,000 homes a year. Over 80 percent of the ???

APPLE RENEWABLE ENERGY CONTACT



Apple is constantly evaluating the global energy policy landscape to best support suppliers and regulations that promote energy efficiency and renewable energy. Renewable technologies are rapidly developing, the economics of renewable energy are evolving, and energy and carbon policies are in flux.



Suppliers operating in 28 countries have committed to bringing over 20 gigawatts of renewable energy online through Apple's Supplier Clean Energy Program. Newly committed partners in advanced manufacturing technologies include Skyworks Solutions, Analog Devices, Cirrus Logic, and more in the U.S., and Renesas Electronics in Japan.



renewable energy by 2030. More than 95 manufacturing partners in 23 different countries have committed to 100 percent renewable energy for Apple production. And Apple has continued to invest directly in renewable energy projects to cover a portion of upstream emissions. Building clean energy champions. We leverage our own experience and

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Component supplier Ibiden is the first company in Japan to pledge it will power all of its Apple manufacturing with 100 percent renewable energy ??? a new milestone for Apple and Japan. The announcement marks a significant step forward in Apple's efforts to help its manufacturing partners transition to clean power.



Apple (R) today announced over 110 of its manufacturing partners around the world are moving to 100 percent renewable energy for their Apple production, with nearly 8 gigawatts of planned clean



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Ever the early adopter, Apple started its clean energy journey nearly a decade ago by switching its data centres to renewable electricity. Since then, the company has become a world leader in the use of renewable energy ???

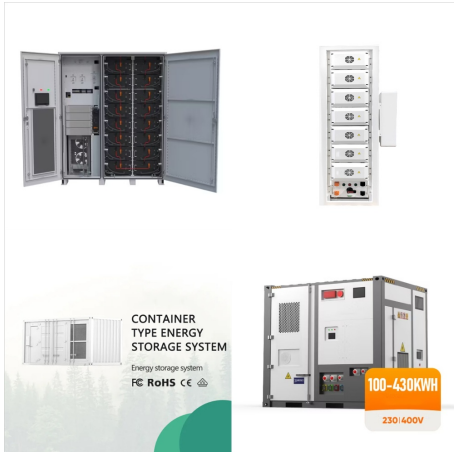


Cupertino, California Apple today announced over 110 of its manufacturing partners around the world are moving to 100 percent renewable energy for their Apple production, with nearly 8 gigawatts of planned clean energy set to come online. Once completed, these commitments will avoid over 15 million metric tons of CO2e annually ??? the equivalent of ???



In fiscal year 2021, the 10.3 gigawatts of renewable energy already online in Apple's supply chain generated 18.1 million megawatt-hours of clean energy, avoiding 13.9 million metric tons of carbon emissions ??? a 62 percent increase over fiscal year 2020. Supplier Clean Energy | ???

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On top of making all of its products carbon neutral by 2030 and using 100% renewable energy for its operations before the same deadline, Apple's work goes further to protect the planet while not compromising on its operations. Apple's clean energy commitment. More than 320 Apple suppliers, or 95% of its direct manufacturing spend, are

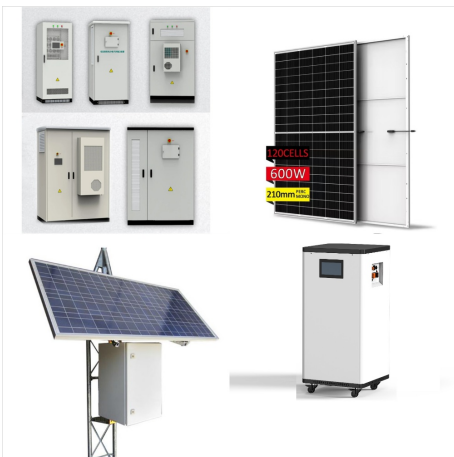


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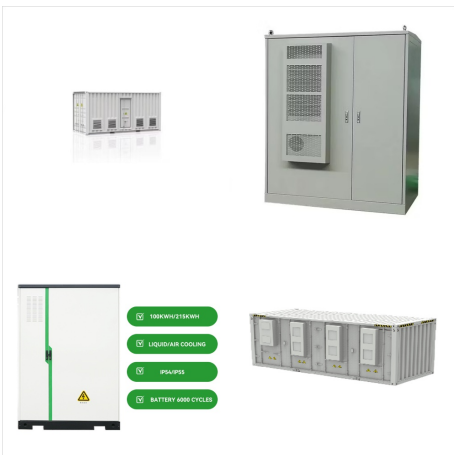
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Apple has issued a press release that highlights some of its latest investments in renewable energy. The company's planned \$4.7 billion Green Bond spend has funded 17 projects that will avoid

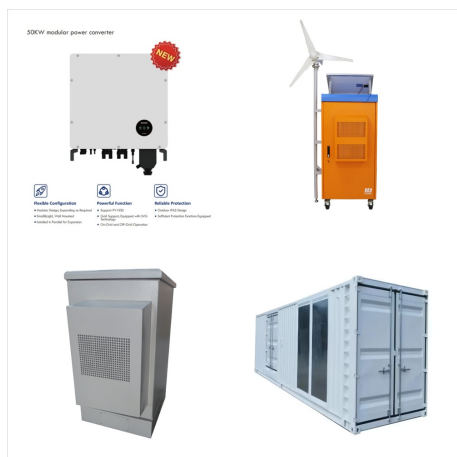


New and completed projects in Arizona, Oregon, and Illinois bring Apple's renewable capacity for its corporate operations to over 1 GW ??? equivalent to powering over 150,000 homes a year. Over 80 percent of the renewable energy that Apple sources for its facilities are now from Apple-created projects, benefitting communities and other



Through their participation in the Supplier Clean Energy Program, Apple's suppliers are signalling demand for the expansion of renewable electricity capacity around the world. Since 2019, the operational renewable energy across Apple's global supply chain has expanded five times over, now totalling 13.7 gigawatts.

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CUPERTINO, CALIFORNIA Apple today announced it has more than doubled the number of suppliers committed to using 100 percent clean energy over the last year, accelerating progress toward its ambitious 2030 goal to be carbon neutral across its supply chain and products. In total, 175 Apple suppliers will transition to using renewable energy, and the ???



in the transition to renewable energy. We also launched the Supplier Clean Energy Program in 2015 to advance renewable energy throughout our manufacturing supply chain, and as of March 2024, more than 320 suppliers have committed to sourcing renewable electricity for Apple production, representing 95 percent of our direct supplier spend.