

# Digital realty renewable energy

Situated in London's Digital Docklands, our Cloud House and Cloud House West data centers provide 12,900 sqm of space across five floors, all powered entirely by renewable and carbon-free energy. The site provides carrier-neutral and fiber-rich connectivity to global carriers, ISPs, and IXPs and is located for easy access to Canary Wharf and ...

Silicon Valley SJC31 This data center empowers companies to rapidly deploy within one of the most connected data center campuses in Silicon Valley. The facility has many scalable offerings and flexible design options ranging from single-cabinet to multi-megawatt deployments.

SAN FRANCISCO, Oct. 2, 2019 /PRNewswire/ -- Digital Realty (NYSE: DLR), a leading global provider of data center, colocation and interconnection solutions, announced today it is expanding its renewable energy and sustainability initiatives with a long-term power purchase agreement to source solar power for a portion of its Northern Virginia portfolio and a utility green tariff to ...

This report covers the 2021 statistics of Digital Realty's environmental and governance goals through the following actions: Environmental performance through renewable energy, sustainable buildings, energy and water conservation, waste management, and supply chain sustainability

Explores Digital Realty's climate change resilience, environmental performance, social responsibility, and ethics and integrity in our ESG 2021 report. Data Centres. Locations. ... Environmental performance through renewable energy, sustainable buildings, energy and water conservation, waste management, and supply chain sustainability ...

In total, Digital Realty's entire Greater Dallas portfolio will be powered by approximately 70 percent renewable energy starting this year. Using data to conserve water In Q1-2021, Digital Realty became the first consumer of recycled water and first and only datacenter company to join the WaterReuse Association's Recycled Water User Network ...

Learn more about how Digital Realty's sustainable data centers contribute to a sustainable future. ... Renewable energy and innovative cooling systems can further reduce energy wastage. Sustainable data centres are vital to meeting consumer and regulatory expectations for sustainable conduct. How to build a sustainable data centre?

AUSTIN, Texas, Apr. 09, 2024 - Digital Realty (NYSE: DLR), the largest global provider of cloud- and carrier-neutral data center, colocation, and interconnection solutions, today announced the expanded deployment of hydrotreated vegetable oil (HVO), a renewable fuel that is a replacement for conventional diesel fuel in generators, at sites in California and Oregon.

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Digital Realty has announced the signing of a virtual power purchase to support Facebook's renewable energy goals at data centre facilities it leases to the social media giant. Under the agreement, Digital Realty has executed a long-term renewable power purchase contract to secure approximately 80 megawatts of solar power capacity for Facebook.

Renewable Energy: Digital Realty added 50 megawatts (MW) of new renewable energy supply in 2019, for a total of 324 MW of solar and wind energy under contract. Renewables were matched with 30% of its global electricity needs in 2019, reflecting steady progress towards the company's goal of sourcing 100% renewable energy for its operations ...

We help customers meet their clean energy objectives by working with utility companies, developers, and producers to power our data centres with renewable resources. The U.S. EPA has recognised our efforts on this front, listing us as top ten in the National 100 largest buyers of renewable energy.

As part of Australia's 2030 Agenda for sustainable development initiatives through 2030 and beyond, Digital Realty's use of renewable electricity in Australia is anticipated to cut glasshouse emissions by up to 70,000 tonnes yearly. ... will be matched with 100 percent renewable energy. Digital Realty Singapore's SIN12 data center.

NEW YORK, Dec. 5, 2017 /PRNewswire/ -- Digital Realty (NYSE: DLR), a leading global provider of data center, colocation and interconnection solutions, announced today it is expanding its renewable energy and sustainability initiatives with two long-term agreements to source approximately 324,000 additional megawatt-hours of renewable wind and solar power annually ...

Digital Realty has signed supply contracts that will enable it to achieve 100% renewable energy coverage across its data centers in Texas and New Jersey. This significant milestone further solidifies Digital Realty's position as an industry leader in ...

Entering two renewable energy agreements in Texas for wind and solar power supplying clean, renewable energy for our data centers throughout the greater Dallas area. Sustainably powering our growth by issuing EUR2.1 billion in green Euro bonds, our third and fourth green bond issuances, maintaining Digital Realty's position as the largest U.S ...

Digital Realty has strategically chosen to purchase GoOs from hydropower plants located in very close proximity to its data centers in Frankfurt, ensuring a direct positive impact on the local environment. In Germany, and Europe more broadly, Digital Realty's portfolio is powered by 100% renewable energy.

DUBLIN, Ireland, Apr. 22, 2024 - Digital Realty (NYSE: DLR), the largest global provider of cloud- and carrier-neutral data centre, colocation, and interconnection solutions, today announced a transformative collaboration with Enel X Global Retail, which is expected to result in the avoidance of more than 30,000



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tonnes of CO<sub>2</sub> emissions from Ireland's energy grid through the utilization ...

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Web: <https://www.wholesalesolar.co.za>