



Equinix Green Power Report

Connecting customers to sustainability

Report



Transparent digital sustainability impact

Energy and emissions data for sustainability reporting and compliance

Equinix is the world's digital infrastructure company*, harnessing the power of technology to contribute to a more accessible and sustainable future. It is our privilege to help maximize your impact as a business leader with our digital infrastructure that is designed with sustainability and efficiency in mind.

Our holistic approach to Environmental, Social and Governance (ESG) focuses on driving shared value by doing the right thing for our business, the planet, our customers and our communities. As your partner in digital transformation, we know that our actions play a key role in supporting a more sustainable and resilient digital supply chain.

Key resources

- To learn more about Equinix's global approach to sustainability, visit our [Integrated Sustainability Report website](#).
- For an interactive view of our sustainability initiatives at each Equinix data center location globally, [explore our Map of Initiatives](#).

“Equinix is committed to growing our digital infrastructure as sustainably as possible, and we understand that our efforts can benefit our customers who have sustainability goals of their own. We are committed to providing them the data transparency that they need to demonstrate our shared success toward climate ambition and meet regulatory requirements.”

Christopher Wellise, Vice President, Sustainability, Equinix

How Equinix supports your sustainability goals

As an Equinix customer, you benefit from:

- Digital infrastructure committed to sustainability: We design, build and operate an industry-leading portfolio of data centers designed to support your sustainability needs.
- Renewables coverage: We procure renewable energy in every region in which we operate and ensure that our customers' electricity load is included in this coverage.
- Transparency: In addition to our robust Sustainability Report website, customers can claim 100% renewables coverage at 250+ data centers with zero market-based carbon emissions under the Greenhouse Gas (GHG) Protocol.
- External alignment and validation: Equinix aligns with major sustainability reporting frameworks, including CDP, GRI, SASB, ISSB and the UN SDGs. All energy, renewables and emissions data is calculated based on GHG best practices and externally verified according to ISO standards.

What you will find in this report

A retail renewable energy certificate, attesting to:

- Total electricity usage
- Renewable energy totals
- The percentage of renewables coverage attributed to your retail deployments at Equinix

A renewable energy attestation statement for your retail colocation deployments, confirming:

- Total deployment and site-level power usage, including M&E overhead
- Total deployment and site-level renewables mix and coverage percentage
- Total deployment and site-level location- and market-based emissions
- The type of renewables coverage for each site

If applicable, a hyperscale energy and emissions statement, confirming:

- Total deployment and site-level power usage, including M&E overhead
- Total deployment and site-level location- and market-based emissions

For detailed information about reporting parameters, data calculations and interpretation—and to learn how to use this data toward your sustainability goals and compliance reporting—please see the FAQs and our reporting methodology [documentation](#), or contact your account team with additional questions.

Retail Renewable Energy Certificate

This certificate attests to the annual purchase of

1,146.05 MWh
Renewable
Energy

1,146.05 MWh
Total Energy
Consumed

100 %
Renewable
Energy Coverage

On behalf of
The University Of Manchester

For the period:
January 1, 2025 - December 31, 2025

Issued by:
Equinix Sustainability Program Office
June 17, 2026

Note: The totals cover the customer IT load and the Equinix overhead load for retail colocation deployments only. Hyperscale deployments are excluded from this attestation and are not covered by Equinix-purchased renewables. Equinix's energy, renewable energy and greenhouse gas emissions are verified to Limited Assurance ISO 14064-3 standards. For more information, please see FAQs.



EQUINIX RENEWABLE ENERGY ATTESTATION STATEMENT

I. Lessor Information

Name	Equinix Inc.
Contact	Equinix Sustainability Program Office
Email	sustainability@equinix.com

II. Lessee Information

Customer	The University Of Manchester
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III. Time Period for Claim

Time Period	January 1, 2025 - December 31, 2025
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IV. Renewable Energy Statement

Equinix Inc. declares that the renewable attributes listed below were procured by Equinix and retired to balance up to 100% of the lessee's energy load at the listed site(s) for the time period specified below.

I further declare that to the best of my knowledge:

1. The lessor received clean title to all claims associated with the renewable attributes, including any emissions offsets, reductions or claims, represented by the renewable energy certificates (RECs) or equivalent listed below;
2. The renewable attributes were not sold, marketed or otherwise claimed by a third party or other tenant;
3. The lessor has ensured that these volumes are available to cover the lessee's energy load at the site during the time frame specified; and
4. The renewable attributes were not used to meet any federal, state or local renewable energy requirement, renewable energy procurement, renewable portfolio standard or other renewable energy mandate, nor were they used by any other entity.

The facilities covered by renewable attributes are listed below:

Location	Address	Renewable Energy Type	Renewable Energy Coverage	Customer IT Equipment Electricity Usage	Overhead M&E Electricity Usage	Total IT+M&E Electricity Usage	Total Renewable Energy	Location-Based Emissions	Market-Based Emissions
			%	MWh	MWh	MWh	MWh	mtCO2e	mtCO2e

Billing Account Name : The University Of Manchester **Billing Account Number :** [REDACTED]

MA3 (EMEA)	[REDACTED]	Supplier bundled wind/solar REGOs from United Kingdom	100.0%	855.05	291	1,146.05	1,146.05	190.44	0	
Total for BA # 301701					855.05	291	1,146.05	1,146.05	190.44	0
GRAND TOTAL			100%	855.05	291	1,146.05	1,146.05	190.44	0	

Note: Equinix uses the operational control approach as defined by the Greenhouse Gas Protocol to define our organizational boundary for emissions accounting. Equinix reports on the energy and carbon impact of retail colocation customers and retail site infrastructure under our Scope 2. Prior to 2025, we reported on the energy and carbon impact of hyperscale customers and hyperscale site infrastructure load under our Scope 2. Starting in 2025, we report on hyperscale customer and infrastructure loads under our Scope 3. Renewables coverage of hyperscale deployments is not included in the Equinix Renewable Energy Certificate. The customer totals provided are based on actual electricity consumption during the reporting period when available, and are calculated estimates of load inside Equinix data centers based on historical usage and/or contracted draw cap when not. In select scenarios, such as when the site has less than 12 months of consecutive data, estimated PUE may have been utilized. The above values are rounded to the nearest hundredth. Please reach out to sustainability@equinix.com if you have questions or would like further detail provided. For more information on this report, please see FAQs and product documentation. For more information about Equinix's strategy visit our sustainability website: <https://Sustainability.Equinix.com/>.

Statement Provided By: Equinix Sustainability Program Office
 Date: June 17, 2026

Frequently asked questions

Green Power Report (GPR) overview

What information do Green Power Reports provide?

Customized GPRs provide customers with site-level environmental data associated with their Equinix deployments, including data center renewable energy coverage (%) and mix; IT equipment electricity usage (MWh); allocated customer overhead M&E electricity usage (MWh); total electricity usage (MWh); total renewable energy usage (MWh); location-based Scope 2 GHG emissions (mtCO₂e); market-based Scope 2 GHG emissions (mtCO₂e); and global renewable energy coverage (%). GPRs are based on the customer's actual electricity usage at each site in megawatt-hours (MWh). Where actual usage data is not available, customer IT load is estimated. The methodology used to estimate customer IT load is outlined in the [product documentation](#).

Purpose and use

What is the purpose of a GPR?

GPRs are renewable energy attestation statements that equip our customers with the environmental data they need to measure and report relevant metrics in pursuit of their environmental sustainability goals and targets. GPRs take the place of individual renewable energy certificates, which are retired on behalf of Equinix.

Can I publish the GPR for my company?

Yes, you can extract the information contained within GPRs for your sustainability and environmental reporting, but the report itself is confidential and should not be made publicly available.

Can I make renewable energy or emissions claims based on this information?

Certainly. Sharing our third-party-assured GPRs with your auditor will allow you to verify and make environmental or sustainability claims based on the information reported in the GPR. Many customers have found this report answers the standard questions posed by their auditors about the type, source and validity of renewable energy purchases and resulting emissions.

Frequently asked questions

Reporting parameters

What time periods for reporting are available?

GPRs are only available for the prior fiscal calendar year. Historical reports are not available prior to CY2021.

Can I request a GPR for a monthly or recurring basis?

Based on sustainability reporting best practices, GPRs are only generated once annually for customers using the most accurate emissions factor dataset. GPRs are based on Equinix's annual third-party-audited data validation of supplier and utility emissions factors and Equinix's renewable energy contracts in the calendar year.

Can you provide GPRs at the cage level?

GPRs provide information on the customer's aggregated global footprint within Equinix at the data center level only.

Can I obtain reporting at the account level?

Previously, GPRs were available at the parent account level only. As of January 1, 2024, direct Equinix customers can now request GPRs through their Equinix account representative at the billing account level, and all parent-level reports will contain billing account-level details.

Do GPRs cover other environmental data?

At this time, GPRs only detail customer electricity usage, renewable energy usage and greenhouse gas information.

Can Equinix generate a GPR for a reseller's end customer?

Yes, as of 2024, a reseller may now request a GPR on behalf of an end customer by providing the billing account name and number to its Equinix partner representative. Once the Equinix representative submits the GPR request, the Equinix sustainability reporting team can generate a customized GPR for the deployments of the reseller's end customer in Equinix sites. All reports will list the parent company name on the certificate but will include the billing account details in the data table. If a reseller wishes to customize the report to reflect the end customer's name on the certificate before delivery, the reseller will have access to an editable PDF.

It is the reseller's responsibility to request a GPR from its account team and deliver it to the end customer directly. Reseller end customers may not request GPRs directly from Equinix, and Equinix cannot modify certificates on behalf of resellers to display end customer names.

Why are sites missing on my GPR?

Your account team can assist you in explaining or identifying the cause of missing sites.

Frequently asked questions

Data and calculations

Are the figures contained within the GPR verified?

Equinix obtains ISO 14064-3: 2019 Limited Assurance of Equinix's energy consumption, renewable energy consumption, and Scope 1, 2 and 3 greenhouse gas emissions. The GPRs follow the same reporting principles and emissions factor datasets.

What are the sources of carbon emissions factors used in location- and market-based calculations?

For location-based emissions calculations, Equinix uses emissions factors from datasets published by government agencies and/or from other publicly available sources relevant to the geographic location of each data center. For market-based emissions calculations, Equinix uses emissions factors from our relevant electricity suppliers and applies emissions factors from the renewable energy procured for each data center, as applicable. Sites that are 100% covered by renewables can claim zero associated market-based emissions.

Equinix does not disclose the specific emissions factors used in our emissions calculations, as they are proprietary to our business.

Do GPRs use the actual customer power consumption?

GPRs are based on the customer's actual energy usage in megawatt-hours (MWh). Where actual energy usage data is not available, it is estimated according to the methodology outlined in the [product documentation](#).

What is Equinix's approach to greenhouse gas accounting and renewables procurement for hyperscale sites?

Equinix uses the operational control approach as defined by the GHG Protocol to define our organizational boundary for emissions accounting. In alignment with this approach, Equinix reports the energy and carbon impact related to customer usage and the data center infrastructure load at hyperscale sites as part of its Scope 3 footprint for the 2025 reporting year and beyond. As customers have control over operational decisions that drive the emissions impact of our hyperscale sites, Equinix considers these impacts to fall within hyperscale customers' Scope 2 footprints. Customers in hyperscale sites are therefore responsible for procuring renewables to cover the emissions resulting from their electricity usage.

Frequently asked questions

GPR interpretation

What is the data center naming convention?

Equinix's data centers are each given a three-character alphanumeric code. A data center name is based on the city in which the site is located and a number. For example, AT1 is Atlanta 1. Our current site list is [here](#).

What is renewable energy coverage by site?

Equinix provides the site-level renewable energy coverage and mix for each customer's retail deployments in the GPR. Equinix procures renewable energy to cover both the overhead energy usage and the IT energy usage from retail customers' equipment. Customers located in sites with renewable energy coverage are automatically covered by our renewable energy purchasing. Equinix also details this information in its [sustainability Map of Initiatives](#).

What do the acronyms mean?

GPRs reference commonly used sustainability acronyms, including:

- RECs: Renewable Energy Certificates
- I-RECs: International Renewable Energy Certificates
- NFCs: Non-Fossil Certificates
- J-Credits: Japanese renewable energy credits
- GoOs: Guarantees of Origin
- REGOs: Renewable Energy Guarantees of Origin
- VPPA: Virtual power purchase agreement
- GHG: Greenhouse gas (specifically Scope 2)
- M&E: Mechanical and electrical overhead energy usage

Frequently asked questions

GPR interpretation (continued)

What is the global renewable energy coverage percentage?

The global renewable energy coverage percentage is the customer's weighted average renewable energy coverage, whereby the customer's total renewable energy (MWh) is divided by total energy (MWh), which includes mechanical and electrical overhead and IT, to determine the customer's total renewable energy coverage percentage (%).

What is total renewable energy?

Total renewable energy is the renewable energy attributed to the customer at each data center. This takes into account the customer's deployment size and the renewable energy coverage at the site.

What is customer IT equipment electricity usage?

Customer IT equipment electricity usage is the IT energy usage for the customer's equipment deployed within Equinix facilities.

What is overhead M&E electricity usage?

Overhead M&E electricity usage includes only the allocated mechanical and electrical overhead energy usage for a customer's deployments.

What is total IT & M&E electricity usage?

Total IT & M&E electricity usage includes the allocated mechanical and electrical overhead energy usage plus the customer's IT equipment energy usage at each site.

What is location-based mtCO₂e?

Location-based mtCO₂e refers to the Scope 2 GHG emissions associated with the customer's total energy usage at each site. Location-based GHG emissions are calculated based on the geographic location of each facility. For more information, please review page 25 of [The GHG Protocol Scope 2 Guidance](#). Equinix follows the GHG Protocol for all GHG emissions calculations.

Frequently asked questions

GPR interpretation (continued)

What is market-based mtCO₂e?

Market-based mtCO₂e refers to the Scope 2 GHG emissions associated with the customer's total energy usage at each site. Market-based GHG emissions are calculated based on the contractually purchased energy and renewable energy of each facility. For more information, please review page 26 of [The GHG Protocol Scope 2 Guidance](#). Equinix follows the GHG Protocol for all GHG emissions calculations.

New GPR process

Why has the data contained in my report changed when my contracts have remained the same?

As of September 1, 2022, customer Green Power Reports are based on their actual energy consumption when available. As such, past reports may differ from new reports due to the shift from estimated to actual energy consumption values.

As of January 1, 2024, all GPRs will now be broken down by billing account to provide customers with a more granular view of their usage.

Learn more about sustainability at Equinix

Explore our interactive sustainability report for more details on our environmental, social and governance commitments and progress.

Learn more

About Equinix

Equinix, Inc. (Nasdaq: EQIX) shortens the path to boundless connectivity anywhere in the world. Its digital infrastructure, data center footprint and interconnected ecosystems empower innovations that enhance our work, life and planet.

[Equinix.com](https://www.equinix.com)

