

LEAFLET

# ABB Ability™ Energy Manager for Multisite

Your solution to monitor and optimize your energy consumption



Why should you monitor multisite energy data?

Energy cost efficiency and environmental implications are top priority all over the world, particularly for heavy energy consumers. ABB Ability™ Energy Manager helps you to reduce energy costs, improve your energy efficiency and manage your carbon footprint.

It is an innovative cloud-based energy management tool that gives you the power to monitor, analyze, control and optimize your electrical system reaching energy efficiency and sustainability goals. The Multisite subscription has been specifically designed to handle multiple buildings and plants, monitor and analyze their consumptions allowing you to focus on the sites that require more attentions.

## Benefits

Multisite is an aggregation of more sites connected to ABB Ability™ Energy Manager



**Single tool to access multiple sites and multiple customers energy and sustainability data**



**Support Energy Auditing processes**



**Access predefined comparative analysis between the different sites**



**Benchmark sites performances**



**Suggest actionable improvements on critical sites**

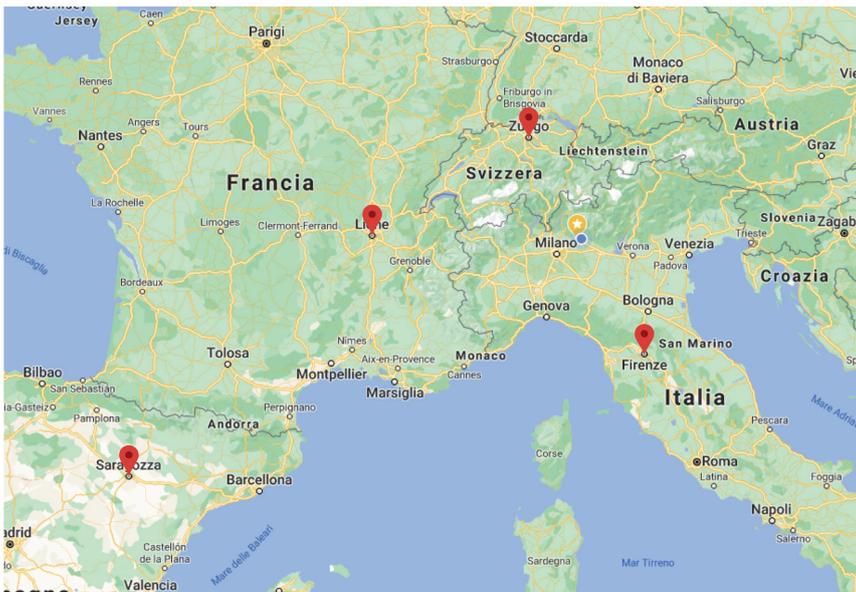
Who can leverage on multisite energy data?

**This subscription is specifically suited for companies that owns multi sites and for the ones that perform energy management activities as a core business**

Examples

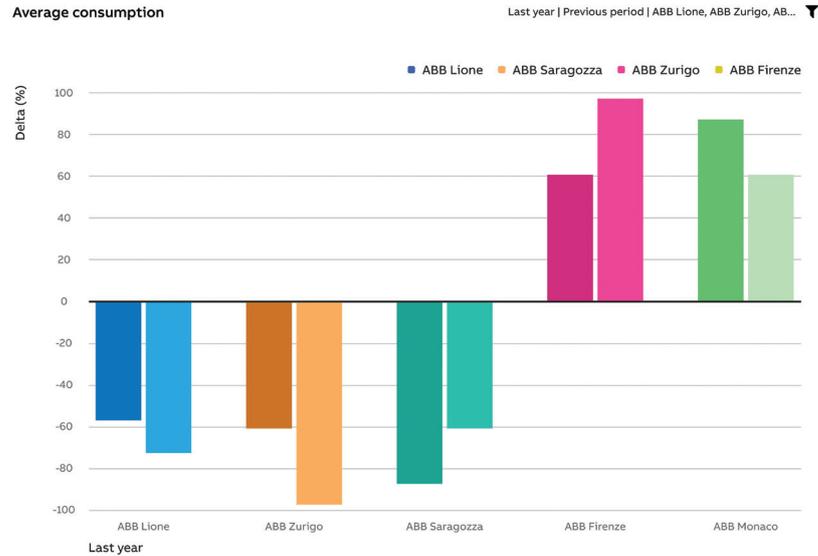
- Real Estate of local (Regional, Country) organization
- Energy Manager of local (Regional, Country) organization
- Energy Service Company
- Real Estate Company
- Multi commercial site

Site locator





# What can you do with multisite energy data?



## Average consumption

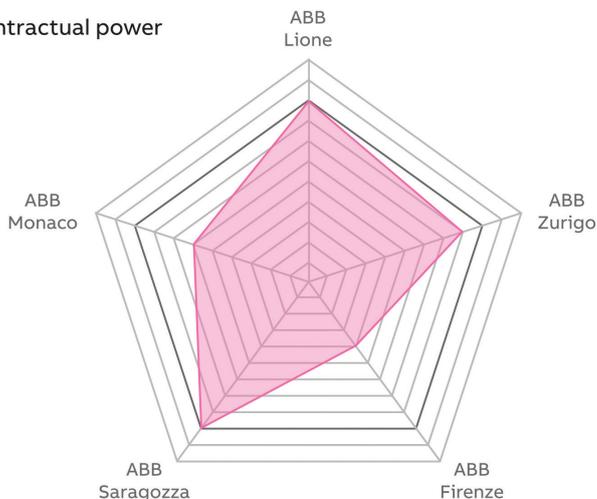
Which are the most energy-intensive sites?  
Act to enhance your consumption and monitor the variations over time!

All analysis can be performed selecting specific sites and time periods

## Power usage index

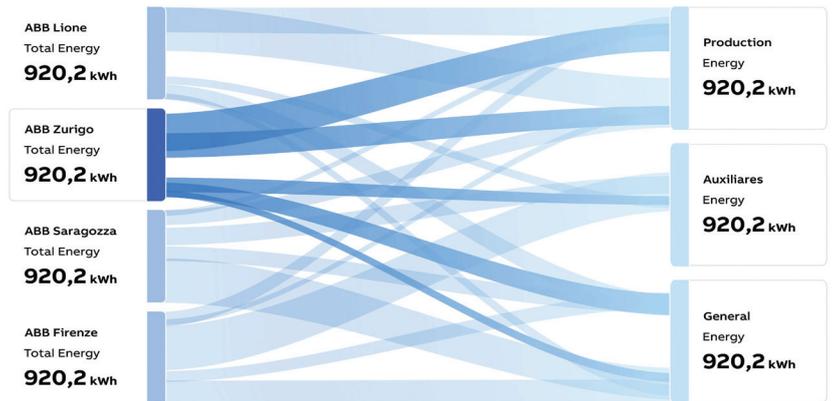
May 2021 | All sites

Average vs contractual power



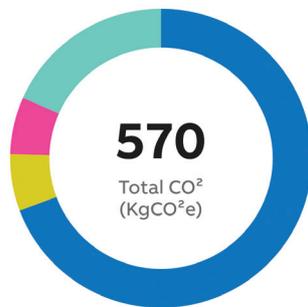
## Power usage index

Is it the contractual power of the sites in line with your needs?  
Suggest for redefinition of contracts and save costs!



## Energy flows

How is the energy consumed in the different sites?  
Assess the ISO 50001 consumption areas!



SITES ▲	CO <sup>2</sup> (KGCO <sup>2</sup> E)	PREV. PERIOD
■ ABB Lione	150	-2%
■ ABB Zurigo	64	-
■ ABB Firenze	20	+20%
■ ABB Saragozza	115	-8%

## Sustainability metrics

What is the environmental impact of the different sites?  
Compare the CO<sub>2</sub> emission and the improvements you can reach!

Where can you buy multisite energy data?

**ABB Ability™ Energy Manager for Multisite is available as a SaaS yearly recurrent. It can be activated by vouchers whose code can be redeemed during the multisite commissioning. It already contains 5 sites and 5 user access which can be added while others are available by extra site and user add-on.**

**What is included in the standard edition?**

- 1 year license for ABB Ability™ Energy Manager for Multisite

**Which are the available add-ons to the ABB Ability™ Energy Manager for Multisite?**

- 1 year license for 1 extra site
- 1 year license for 5 extra sites
- 1 year license for 10 extra sites
- 1 year license for 15 extra users

[ABB Ability Marketplace™ US](#)

[ABB Ability Marketplace™ China](#)

[ABB Ability Marketplace™ EU and Rest of the World](#)

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electrification**

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