

One Application, Many Solutions

Utilities face a choice: define, design and implement a reporting solution to address benchmarking requirements and meet timelines, or find a partner to support the project from start to finish, making processes seamless and automated. Partnering with a vendor like Calico to deliver a solution checks some important boxes. Assurance of ongoing maintenance, technical expertise in curating data and automation of resource-consuming manual processes are all features you would look for, and they're just a few of the things Calico Energy's Data Compliance Hub™ can deliver in a benchmarking solution.



The Data Compliance Hub is an award-winning energy management tool from Calico Energy that facilitates the submission of building-wide energy usage data to the U.S. Environmental Protection Agency's ENERGY STAR® Portfolio Manager®. The Data Compliance Hub is also an approved EPA ENERGY STAR Partner product.

Why Choose the Data Compliance Hub™?

Traditionally, collecting building-wide energy usage data can be labor-intensive for utilities and building managers – particularly in the case of multi-tenant facilities. The Data Compliance Hub reduces this burden by up to 97% by automating the collection, submission, and validation of data to Portfolio Manager. A recent study found that commercial buildings that regularly benchmarked their energy performance in EPA's Portfolio Manager tool cut their energy bills by seven percent over three years (2.4 percent per year on average). For a 500,000 square-foot office building, that's the equivalent of an increase in asset value of over \$1 million.¹



What Calico's Data Compliance Hub™ Can Do...

For Utilities -

- ✔ Provides automated access to building-wide energy usage data from existing back-office systems for building and property management customers, while protecting confidential customer data
- ✔ Automatically connects with the ENERGY STAR's Portfolio Manager to perform benchmarking at a customer's building and generate reports

For Building Managers -

- ✔ Categorizes, analyzes, manages and submits usage data directly to the ENERGY STAR Portfolio Manager
- ✔ Immediately identifies and quantifies the impact of energy efficiency projects and building retrofits on energy usage
- ✔ Tax benefits and potential utility incentives for ENERGY STAR certification

A Versatile Tool for Utilities... and Their Customers

Not only does the Data Compliance Hub™ use the EPA's Automated Benchmarking System to fully integrate with the EPA's Portfolio Manager, the Hub was designed specifically for utility administrators, program managers and account managers, as well as building managers and property management firms.



The Data Compliance Hub has two modules – a Building Manager module, and an Administration module. The Building Manager module enables the building and property manager customers within a utility's service area to take full control of building-wide energy usage management.

A closer look at the Administration Module



This module automates energy usage data collection, aggregation and access, allowing managers to receive important customer requests, monitor those requests and assist customers with the submission process.

The screenshot shows the Calico Energy Data Compliance Hub Administration Module interface. The header includes the Calico Energy logo, the title "Data Compliance Hub", and a "Logout" button. The user is identified as "Program Manager" with a "My Profile" link. The main content area is divided into several sections:

- Data Portal Settings:** Includes Web Service (Username: admin, Password: (not shown), Poll Interval: 5 min(s)), IMAP Server Settings (IMAP Server: imap.gmail.com, Port Number: 993, Username: energydatareq..., Password: (not shown), Use SSL: true, Poll Interval: 1 min(s)), and Tenant Settings (Min Tenants: 4). Each section has a "Modify" link.
- Request Manager Settings:** Includes Request processor (Current Mode: SFTP Batch Processor).
- Users Summary:** A table showing Active Users (332), Active Users Logged (in the past 90 days) (4), Total Users (332), Program Managers (12), Program Analysts (5), Account Managers (33), and Building Managers (282).
- Request Summary:** A table showing Requests Completed (This Year: 10, This Month: 0, Previous Month: 0) and Requests Pending (1). It also shows Sent To Portfolio Manager (153).
- Building Summary:** A table showing Active Buildings (618) and New Buildings This Month (0).
- Reports:** A list of reports with download icons: Status Report, Buildings Added / Month, Usage Request / Month, Usage Request Months, No. Of Requests / Month, and Requests Sent To Portfolio Manager.

To learn more about Calico Energy's Data Compliance Hub tool, email us at contact@calicoenergy.com today. Visit our website at www.calicoenergy.com.

¹ Source: "The business case for energy efficiency," ENERGY STAR®, <https://www.energystar.gov/buildings/about-us/how-can-we-help-you/build-energy-program/business-case>