

Green Product of the Month: US Energy's Automated Building Benchmarking Service for owner/managers

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US Energy Group's automated benchmarking service is designed for building owners and property managers who do not want to find themselves buried in paperwork as the deadline nears for the first annual reporting of energy consumption, per New York City's Local Law 84. Once arranged for a building, the new benchmarking service will completely automate the process, tracking key building functions and automatically submitting data monthly.

Buildings which are 50,000 s/f or larger must report annual energy usage into the Federal Environmental Protection Agency's (EPA) Energy Star benchmarking tool, which tracks the amount of energy and water used and assesses the building's overall efficiency based on similar buildings. US Energy Group's automated service includes two packages, both of which automate compliance with Local Law 84.

With the Compliance Package, current and future electric and gas bills are retrieved electronically and submitted via USE Manager 6.1 to the EPA. For oil usage reporting, the USE Verifier Digital Fuel Gauge can be used to automate this process, or property managers can provide authorization for US Energy to manually obtain and provide this information directly.

While the Compliance Package is sufficient to comply with the law, US Energy Group's Performance Package provides both compliance and real-time, comprehensive building energy monitoring through a metering solution and the USE Controller BEMS. The result is reduced fuel consumption, real-time control, alerting, monitoring and precise reporting of water, electric and gas usage. When paired with the installation of the USE Verifier Digital Fuel Gauge, oil usage can be monitored as well.

The Performance Package also has numerous other benefits, including reduced fuel consumption by 15%-35% with payback in less than two years; remote online monitoring of your building portfolio through USE Manager 6.1 and via smartphone applications; precise and independent monitoring of oil deliveries to prevent shortages; and proactive alerts to help prevent system malfunctions. For more information, visit www.use-group.com.

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