NOVEDA
TECHNOLOGIES

Noveda EnergyFlow Monitor™ Enables NYC Skyscraper To Obtain Energy Star Accreditation

ENERGY STAR

2 Rector Street, New York City, NY

Goal:
- **Optimize Annual Energy Spend of $1.9 Million for 427,000 square feet, 27 story office building, built in 1909**

Noveda Solution:
- **EnergyFlow Monitor™ to monitor energy use in real-time, track energy savings and carbon footprint reduction resulting from performance improvement initiatives**

Results:
- **15% average annual energy savings**
- **Nearly 1000 ton reduction in carbon dioxide emissions**
- **Achieved Energy Star Accreditation and Improved Building's Rating by 17 points in less than 1.5 years**

GSH.

GSH Group, an international facilities services and energy management provider, has created a program called EnergyPlus, which helps property managers to achieve their energy goals and reduce their utility spend through engineering best practices.

Stellar Management enrolled its 2 Rector Street office property, located in New York City, in GSH´s EnergyPlus program in January 2009. In the

EnergyPlus program, GSH carried out continuous energy monitoring and adjustments and invested in energy conservation projects in order to reduce energy consumption. GSH Group installed the EnergyFlow Monitor™ to monitor energy use in real-time and track energy savings from performance improvement initiatives.

Using the EnergyFlow Monitor™, GSH was able to track the benefits from a variety of projects to enhance energy efficiency. The projects that were implemented include:
- Installation of a building automation system
- Retro-commissioning of the HVAC equipment
- Upgrading of the lighting fixtures
- Replacement of the steam pipe insulation.

To date, GSH´s program has resulted in average annual energy savings of 15% and a reduction of nearly 1000 tons of carbon dioxide emissions.

Request a Free Demo

To find out how we can help your organization improve building performance and reduce energy costs, email us at **sales@noveda.com** and request a free demo today.

Real Benefits. In Real-Time