New Jersey Board of Public Utilities

PRESS RELEASE

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NJ Board of Public Utilities Recognizes ‘Energy Savings’ Leadership Exhibited by Glatt Air Techniques

Commissioner Randall Presents $88,000 Incentive Check to Company for Incorporating Energy Efficiency Measures into Facility

(NEWARK, NJ) – New Jersey Board of Public Utilities (BPU) Commissioner Elizabeth Randall today attended a special ceremony in Ramsey to recognize Glatt Air Techniques for its “energy savings” leadership shown by incorporating energy efficiency measures into its facility.

“I am always proud to be present when a New Jersey company is being honored for energy conservation,” said Commissioner Randall. “It is gratifying to see that more and more commercial and industrial organizations are opting for efficiency when making their renovation plans.”

New Jersey businesses who take advantage of the NJBPU’s NJ SmartStart Buildings® Program are joining in with other businesses and communities across New Jersey to meet Governor Corzine’s goal of reducing our overall energy consumption 20 percent by 2020.

During the ceremony, Commissioner Randall presented Rainer Nowak, President of Glatt Air, with an $88,000 incentive check for incorporating a series of energy efficiency measures in two primary areas: lighting and heat recovery. The technology upgrades are projected to save 294,334 kilowatt hours (kWh) of electricity annually, along with a total demand reduction of 91.29 kilowatts (kW) and 680 million BTUs of natural gas – which is equivalent to taking approximately 45 passenger vehicles off the road for one year.

“When it comes to planning long-term value, today’s best business practices include the incorporation of energy efficient measures,” Commissioner Randall added. “Especially given today's economy, New Jersey businesses are looking for ways to cut energy costs and improve their bottom line. Glatt Air is an excellent example of the kind of progressive thinking that will help the state achieve its aggressive energy efficiency goals.”

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Located in Ramsey, NJ, Glatt Air was founded in 1973 and employs a workforce of more than 150, specializing in pharmaceutical technology. The company worked with Robert Lighting and Energy of Fairfield, NJ, to reduce energy usage in its lighting and heat recovery operations. In its warehouse, 400-watt metal halide lights were replaced with 4-lamp T5 High Output High Bay fixtures. Changing to fluorescent technology in the warehouse allowed for installation of motion sensors that turn the lights on only when someone is present. By installing energy efficient T8 and T5 lighting systems throughout the facility, Glatt Air’s upgrade also addressed the offices, mechanical rooms and common areas. Overall, the upgraded lighting and control system is expected to result in electricity savings of nearly $25,000 each year.

Glatt Air also installed 2-BPE heat recovery units along with an Encelium Building Automation System (BAS). These units reduce transfer energy from the building's exhaust air to the incoming air, greatly reducing the energy required for heating and cooling. The system not only controls the heating, ventilation and air conditioning equipment but also controls the lighting, lighting controls and general scheduling of the buildings. Dimming, task tuning, occupancy controls from motion sensors and timers and daylight harvesting will all be managed by the BAS. These combined efforts will work in tandem to provide reduced energy consumption, resulting in an estimated annual utility bill reduction of nearly $19,000.

To learn more about the New Jersey SmartStart Buildings Program as well as other energy efficiency and renewable energy programs, visit [www.NJCleanenergy.com](http://www.NJCleanenergy.com) or call 1-866-NJSMART.

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**About the New Jersey Board of Public Utilities (NJBPU):**

The New Jersey Board of Public Utilities is a state agency and regulatory authority mandated to ensure safe, adequate, and proper utility services at reasonable rates for New Jersey customers. Critical services regulated by the NJBPU include natural gas, electricity, water, wastewater, telecommunications and cable television. The Board has general oversight responsibility for monitoring utility service, responding to consumer complaints, and investigating utility accidents. To find out more about the NJBPU, visit our web site at [www.nj.gov/bpu](http://www.nj.gov/bpu).

**About the New Jersey Clean Energy Program (NJCEP):**

New Jersey's Clean Energy Program, established on January 22, 2003, in accordance with the Electric Discount and Energy Competition Act (EDECA), provides financial and other incentives to the State's residential customers, businesses and schools that install high-efficiency or renewable energy technologies, thereby reducing energy usage, lowering customers’ energy bills and reducing environmental impacts. The program is authorized and overseen by the New Jersey Board of Public Utilities (NJBPU), and its website is [www.njcleanenergy.com](http://www.njcleanenergy.com).