

# PSE&G and JFK Medical Center Complete \$3.3 Million in Energy Efficiency Improvements

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JFK Medical Center and Public Service Electric and Gas Company (PSE&G) have completed more than \$3.3 million worth of energy efficiency upgrades at the medical center's Edison, NJ campus. The improvements were made possible through the PSE&G Hospital Efficiency Program, a \$129 million effort by New Jersey's oldest and largest gas and electric utility that is helping 36 hospitals to better manage their energy consumption.

The upgrades will save JFK Medical Center more than \$260,000 annually in utility costs, or about \$5 million over the 20 year lifespan of the new equipment. Improvements include the installation of two new air conditioning chillers, improvement to the hospital's lighting and other energy conservation measures. In addition to reducing energy bills, the upgrades will improve the comfort and convenience of JFK Medical Center's patients, staff and visitors.

"Hospitals are a vital resource for the people they serve, so the benefits of helping hospitals hold the line on utility costs and replace older equipment really extends to the entire community," said Joe Forline, vice president - customer solutions for PSE&G. "The dollars that we are helping hospitals save on their PSE&G bill frees up resources that they can better use for their core healthcare mission."

In addition to the dollar savings, the energy efficiency work at JFK Medical Center will conserve enough kilowatts hours of electricity annually to power almost 250 average size homes for a year and supply the natural gas usage for about 30 average size homes for a year.

"The new chillers are more efficient and easier to operate. The reduction in utility cost will enable the hospital to service the new emergency room expansion without increasing our cost," said Frank Tsemberlis, vice president - corporate facilities for JFK Medical Center.

Through the Hospital Efficiency Program, PSE&G provides an investment-grade audit at no cost to the hospital, then proposes various cost effective energy conservation measures that will make substantial improvements in the hospital's efficient use of energy with a payback period of less than 15 years. The program greatly reduces the financial burden on a hospital by providing up-front funding for the total cost of a project. The hospital then pays back a portion of the total project cost after the project is complete through its PSE&G bill at zero percent interest over 36 months.

PSE&G's Hospital Efficiency Program is unique. There are only four utility energy efficiency programs in the U.S. that target hospitals; among those programs, PSE&G's is the only one in which the utility bears all of the upfront capital costs.

For more information about JFK Medical Center visit us at [www.jfkmc.org](http://www.jfkmc.org). [1]

**About PSE&G**

Public Service Electric and Gas Company (PSE&G) is New Jersey's oldest and largest regulated gas and electric delivery utility, serving nearly three-quarters of the state's population. PSE&G is the winner of the Reliability One Award for superior electric system reliability. PSE&G is a subsidiary of Public Service Enterprise Group Incorporated (PSEG) (NYSE:PEG), a diversified energy company ([www.pseg.com](http://www.pseg.com)). [2]

**About JFK Medical Center**

JFK Medical Center, an affiliate of JFK Health System, is a 499-bed full-service, acute care hospital, and the home of the JFK Johnson Rehabilitative Institute. Located in the heart of Edison, NJ, JFK has remained at the forefront of quality care in the region since its inception in 1967. Today, JFK accommodates more than 20,000 admissions, 3,000 births and 60,000 Emergency Room visits on a yearly basis. The Medical Center features a complete array of services, including general surgery, emergency medicine, mental health, orthopedics, maternity and pediatric care. It is home to two world renowned institutes: the JFK New Jersey Neuroscience Institute and the JFK Johnson Rehabilitation Institute, as well as JFK Haven Hospice, JFK Imaging Center and the Center for Wound Healing.

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