

Governor Phil Murphy Lt. Governor Sheila Oliver President Joseph L. Fiordaliso Commissioner Mary-Anna N. Holden Commissioner Dianne Solomon Commissioner Upendra Chivukula Commissioner Bob Gordon

# NEW JERSEY BOARD OF PUBLIC UTILITIES

**PRESS RELEASE** 

IMMEDIATE RELEASE October 30, 2019

#### **Contact:**

Peter Peretzman (609) 984-9707

## NJBPU Approves a Nearly \$750,000 Energy Efficiency Incentive for Jersey Shore Medical Center

Project will Conserve Energy, Reduce Peak Demand

**Trenton, N.J.**—The New Jersey Board of Public Utilities (NJBPU) approved a \$732,213 energy efficiency incentive for Hackensack Meridian Health's Jersey Shore Medical Center under New Jersey's Clean Energy Program's Large Energy Users Program.

"Fighting climate change is everyone's responsibility, and buildings are one of our largest sources of those harmful greenhouse gasses that we must reduce. That's why I'm especially heartened every time I see a project like this one, in which a large energy user steps up to the plate to make their facilities more energy efficient. What's more, the energy and the money that they'll save will enjoy a triple bottom line – good for people, good for the planet, and good for profits," said Joseph L. Fiordaliso, President, NJBPU.

The project will refurbish and upgrade the hospital's air handling unit, the part of the HVAC system that regulates and circulates air. It will include replacing one heat wheel, three centrifugal fans with fan arrays, and installing controls to provide efficient operation of the four fan arrays and the hot & cold decks. The proposed upgrades – which will dramatically reduce the hospital's energy costs – will ensure heating and cooling to be delivered as efficiently as possible while still maintaining necessary airflow.

The total cost of the project is \$1,215,612, with the hospital paying the difference between the incentive and total cost. The proposed project will have an estimated annual energy cost savings of \$339,556. Each year this project is anticipated to conserve 1,825,094 kWh of electricity, the amount of power it would take to operate a home air conditioner for 600,000 hours, as well as

168,626 therms of natural gas. The project will also reduce peak demand by an anticipated 208 kW per year.

### About the New Jersey Board of Public Utilities (NJBPU)

NJBPU 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 NJBPU include natural gas, electricity, water, wastewater, telecommunications and cable television. The Board has general oversight and responsibility for monitoring utility service, responding to consumer complaints, and investigating utility accidents. To find out more about NJBPU, visit our web site at www.nj.gov/bpu.

### About New Jersey's Clean Energy Program (NJCEP)

NJCEP, 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 <a href="https://www.NJCleanEnergy.com">www.NJCleanEnergy.com</a>.