# Donnelly Energy

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## **CASE STUDY**

Donnelly Energy is dedicated to helping businesses throughout New Jersey take advantage of incentives offered by New Jersey's Clean Energy Program<sup>™</sup> in the lighting and HVACR categories.

We help companies reduce their costs, reduce their carbon footprint, and increase their profits.

COMPANY NAME Preakness Hills Country Club TYPE OF BUSINESS Country Club ADDRESS Wayne, New Jersey

#### PROGRAM

Direct Install from New Jersey's Clean Energy Program<sup>™</sup>, FY20 and FY21 Program Years

#### **OVERVIEW**

Donnelly Energy surveyed the country club to determine the most effective set of energy efficiency upgrades in the following categories:

- Lighting Retrofits
- Energy-Saving Motion Sensors
- High Efficiency Heating/Cooling and Refrigeration Upgrades
- Cost-Effective HVAC Controls

In order to maximize the most energy efficiency potential and incentives, the project would be split into two phases.





#### **ENERGY EFFICIENCY SOLUTIONS**

Donnelly Energy was able to qualify Preakness Hills for the Direct Install program, allowing the club to receive **up to 70% off** funding of both project phases. Upgrades included exterior and interior LED lighting, brand new HVACR equipment, and energy-saving controls and sensors.

> TOTAL PROJECT(S) COST \$ 363,090.00

DIRECT INSTALL INCENTIVES \$253,706.31

PREAKNESS HILL'S CUSTOMER COST \$ 109,383.69

ESTIMATED ANNUAL SAVINGS \$46,919.50



#### **RETURN ON INVESTMENT**

Preakness Hills' upgrades will pay for itself in 2.5 years!

#### **DIRECT INSTALL**

Direct Install is a turnkey solution specifically designed for small to medium sized facilities to cut energy costs by replacing outdated equipment. Learn more at NJCleanEnergy.com/DI.