



## Project Information

---

### HOME DETAILS

- East Meadow, NY
- 3,099 Square Feet
- Single Family

### REPLACED EQUIPMENT

- Oil Furnace
- Oil Water Heater
- Central Air Conditioning System

### PROJECT OBJECTIVE

- Install Ducted Cold Climate and a Domestic Hot Water Heat Pump System

## Estimated Project Savings

---

### ANNUAL COST

SAVINGS:  
\$5,300

### 10-YEAR

COST OF OWNERSHIP  
SAVINGS:  
\$53,000

<sup>1</sup> \$ based replacing existing heating system

<sup>2</sup> Results per heat pump calculator tool found [here](#)

### FEATURED PARTNER:

JP Air Conditioning & Heating Inc.  
[contractors.fujitsugeneral.com/listings/65279](http://contractors.fujitsugeneral.com/listings/65279)

### SERVICE PROVIDED

- Installation of Ducted ASHP, DHW ASHP, Dual Fuel Integrated Control
- Rebate application processing

# Home Comfort; Centrally ducted ASHP/DHW ASHP

## Whole House Solution

[www.psegliny.com/HomeComfort](http://www.psegliny.com/HomeComfort)

“My PSEG Long Island Home Comfort Project was performed extraordinary well while working with JP Air Conditioning & Heating Inc., which I found through the PSEG long Island Home Comfort website.

JP Air Conditioning & Heating carried out the install of the Air Source Heat Pump system in one day, in a timely and professional manner. PSEG Long Island’s Home Comfort Program and JP’s expertise in HVAC design streamlined the application process. JP did everything from calculating the size of the units needed to determining the best way to add zones for comfort and economy. They also made sure I received the rebates in a timely fashion.

My 30-year-old house has never felt so comfortable. The system optimizes home comfort with better air quality, for both temperature and humidity levels. The app designed for the system is user-friendly and makes it very easy to adjust the temperature to the time of day and comfort level expected.

Prior, I had oil heat and electric AC, paying \$9,500 per year to heat and cool my home. Now I pay a total of about \$4,200 per year.

I also installed a 50-gallon Rheem hybrid hot water system. This system provides all the hot water I need for about 30 minutes of uninterrupted hot water at 140 degrees. I can set it on economy mode to optimize efficiency.

I am very happy with the service and substantial rebate the PSEG Long Island Home Comfort program has provided.”

### Rudy S. – PSEG Long Island Customer



### Project Description:

JP Air Conditioning and Heating Inc. removed a 20-year-old oil heating and Central Air Conditioning system, along with an Oil Domestic Hot Water Heater. This system was replaced with an Air Source Heat Pump Ducted Heating and Cooling System, along with an Air Source Heat Pump Domestic Hot Water System. Dual Fuel Integrated Controls were installed to keep the oil furnace as a backup in the event the new Ducted ASHP system failed to provide the desired heating/cooling load.

[www.contractors.fujitsugeneral.com](http://www.contractors.fujitsugeneral.com)