

Hotel Occupancy Sensors and Vending Miser Application

This Retrofit program is designed for Commercial and Industrial (C&I) customers to help replace aging and inefficient equipment and systems with energy efficient technologies. This prescriptive measure provides a predetermined incentive amount based on calculated energy savings. This expedites incentive processing and improves return on investment as a result of energy savings with the installation of hotel occupancy sensors or vending misers.

Application and Instructions

This application is designed for the replacement of existing operating equipment:

Eligibility:

- Must be an Upstate New York National Grid Commercial Electric Account holder and pay into the System Benefits Charge (SBC). IRS-recognized farms and religious organizations may also be eligible if they pay into the SBC. Please verify with a copy of a National Grid electric utility bill.
- Measures not listed on this application may be eligible for incentives under our Custom C&I Retrofit program. Please contact your National Grid representative for additional details.

Pre-Approval Requirements:

- Only completed applications will be considered and reviewed for incentive eligibility.
- All projects require a pre-inspection prior to National Grid issuing an incentive offer letter.
- BEFORE purchasing and installing the equipment, ensure the project is eligible for an incentive.
- National Grid account number, Federal Tax ID numbers and a W-9 form for the customers must be provided.
- Be sure to identify the customer or installation contractor receiving the incentive and where the check is to be sent.

Application Steps:

- Proposed equipment manufacturer's technical specification sheets ("cut sheets") for each type of installed equipment must be provided with the application.
- Project must include labor and material cost.

Installation and Payment Steps:

- Once a completed application is reviewed and meets the minimum energy savings requirements, an incentive is calculated and offer letter is provided to the customer and/or installation contractor for review and signature.
- The customer and/or installation contractor must:
 - a. Purchase and install equipment within 180 days upon receipt of the pre-approval letter.
 - b. Verify installation by providing a signed signature page from the customer report ("Certification of Installation").
 - c. Provide a copy of a paid invoice on company letterhead indicating type, size, make, model and quantity of equipment and include burdened project labor costs.
 - d. Return all required information to National Grid within 30 days of the installation.

Program Details:

- This Retrofit program covers applications created on or after January 1 of the current year. Details of this program, including incentive levels, are subject to change without prior notice. The prescriptive application and all required documents must be provided as a complete package in one email to your National Grid representative, otherwise it will be placed on hold.

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ALL FIELDS ON THIS PAGE ARE REQUIRED.

CUSTOMER/ACCOUNT HOLDER INFORMATION (Customer must submit a W-9 Form)

Customer Facility Name	Contact Person	Application Date																															
Phone	Fax	Customer Federal Tax ID Number																															
Install Site	Email Address	Square Feet (Covered by this application)																															
Street Address	City	State	Zip																														
Mailing Address (If different)	City	State	Zip																														
Company Type <input type="checkbox"/> Incorporated <input type="checkbox"/> Exempt <input type="checkbox"/> Not Incorporated	Classification Type ≥2MW <input type="checkbox"/> (Large) <2MW <input type="checkbox"/> (Mid-size) <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial *≥2MW Large Commercial use the <2MW Classification																																
Customer of Record: Billing Account Number (Required)	<table border="1" style="width: 100%; height: 20px;"> <tr> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> </table>																																
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INCENTIVE PAYMENT

<input type="checkbox"/> Customer Address Above <input type="checkbox"/> Installation Contractor / Equipment Vendor/ Project Expediter <input type="checkbox"/> Other (Fill out below)			
Business Name	Contact Person		
Street Address	City	State	Zip
Phone	Email Address		
Company Type	Federal Tax ID Number (Required if receiving incentive)		

INSTALLATION CONTRACTOR INFORMATION

Installation Company	Project Expediter	Contact Person	
Street Address	City	State	Zip
Phone	Email Address		
Company Type	Federal Tax ID Number (Required if receiving incentive)		

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EQUIPMENT VENDOR INFORMATION			
Equipment Vendor Company	Contact Person		
Street Address	City	State	Zip
Phone	Email Address		
Company Type	Federal Tax ID Number <i>(Required if receiving incentive)</i>		

ADDITIONAL APPLICATION INFORMATION	
Expected Completion Date of Project	
Total Cost of Labor and Materials for Installed Equipment* *An actual invoice on company letterhead is required to be submitted to National Grid before final payment of incentive.	\$

CUSTOMER ACCEPTANCE OF TERMS				
<input type="checkbox"/> I certify that all statements made in this application are correct to the best of my knowledge and that I have read and agree to the terms and conditions of National Grid's Retrofit Program.				
By (Authorized Signature)	Printed Name	Title	Company	Date

Hotel Occupancy Sensors and Vending Miser Application

Instructions:

- 1. For Hotel Occupancy Sensors, fill in Table 1A.
- 2. For Vending Miser Controls, fill in Table 2A.

1. Hotel Occupancy Sensors Eligibility Requirements and Incentive Details

Eligibility Requirements for Hotel Sensors:

- 1. Sensors must control PTAC or stack units with AC and electric resistance heat, heat pumps or gas heat.
- 2. PTAC's must have electric heat pump or gas unit to be eligible.
- 3. The control must include:
 - (a) occupancy detectors
 - (b) window/door switches for rooms that have operable windows or patio doors
 - (c) set back to 65°F in the heating mode and set forward to 78°F in the cooling mode when unoccupied detector is in unoccupied mode.
- 4. Sensors controlled only by a front desk system are not eligible.
- 5. Replacement or upgrade of occupancy based HVAC controls are not eligible.
- 6. Hotels must operate 12 months of the year.
- 7. Total quantity of eligible sensors cannot exceed the total quantity of room HVAC units controlled.

Table 1A: Hotel Occupancy Sensors Incentives				
Quantity of Sensors	Electric Unit Incentive*	Total Incentive	Heat Source Cooling Provided by	Equipment Capacity BTUH or Tons
	\$75/Sensor	\$	<input type="checkbox"/> Heat Pump <input type="checkbox"/> PTAC with Electric Heat	
	\$75/Sensor	\$	<input type="checkbox"/> Heat Pump <input type="checkbox"/> PTAC with Electric Heat	
	Gas Incentive Calculated as Custom		<input type="checkbox"/> Water Source Heat Pump <input type="checkbox"/> PTAC with Electric Heat	

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2. Vending Misers Eligibility Requirements and Incentive Details

Equipment information:

All vending machine and cooler sensors must be installed on vending/cooling equipment scheduled to remain in service for minimum of three years. Only refrigerated vending machines, glass-front refrigerated coolers, and non-refrigerated snack vending machines with lighting for nonperishable goods installed indoors are eligible.

Pictures of individual nameplates on each vending machine to be controlled shall be provided with the application along with a picture of the front of each associated machine.

Description	Per Unit Incentive*
Refrigerated Beverage Vending Machine	\$55.00
Non-refrigerated Snack Vending Machine	\$30.00
Glass-front Refrigerated Coolers	\$75.00

	Building Type	Location Description	Model Number	Control Quantity (E)	\$ Incentive Per Control	Calculated \$ Incentive (ExF)
Ex.	College library	Main lobby 1 st floor	VM150	2	\$75.00/ Control	\$150.00
1						
2						
3						
4						

Keys to saving energy with vending misers

- Appoint a coordinator.
- Inform all involved parties (students, staff, facilities, vendors, etc.).
- Provide training on how the vending misers work early in the process.
- Establish a system for when vending machines have to be moved.