

Enhanced Unitary HVAC Maintenance

a BGE Smart Energy Savers Program®



Introduction

BGE's Enhanced Unitary HVAC Maintenance program is a component of the Enhanced O&M Services (EO&M) program that is available to qualifying non-residential customers within BGE's service territory. The goal of Enhanced Unitary HVAC Maintenance services is to help you improve the operating efficiency of the unitary HVAC equipment and systems in your building, and reduce your energy costs without adversely affecting facility or system operations.

To apply for Enhanced Unitary HVAC Maintenance incentives, complete this application and return it, along with a completed Unitary HVAC Enhanced Maintenance Survey form(s), to the email address at the bottom of this application.

I. CUSTOMER INFORMATION

Company Name			Contact Person		Email
Street Address (facility)				Electric Account Number (required, if applicable)	
City	State	ZIP	Customer Telephone ()		Customer Fax ()
Company Mailing Address (if different than above)			City	State	ZIP

II. BUSINESS TYPE WHERE EQUIPMENT IS INSTALLED

Office
 Retail
 School
 University
 Religious Facility
 Grocery
 Restaurant
 Lodging
 Industrial Processing
 Warehouse
 Health Facility
 Multifamily
 Other _____

III. EO&M SERVICE PROVIDER INFORMATION

Company Name					
Contact Name			Contact Name		
Street Address					
City	State	ZIP	Contact Telephone ()	Contact Fax ()	Email

IV. PAYMENT INFORMATION

Payment to: <input type="checkbox"/> Customer <input type="checkbox"/> Service Provider	Federal Tax ID Number
<input type="checkbox"/> Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Sole Proprietorship <input type="checkbox"/> Ltd. Partnership <input type="checkbox"/> Non-Profit <input type="checkbox"/> Other	

V. ACCEPTANCE AND VERIFICATION

<input type="checkbox"/> By signing I acknowledge that I have read the Terms and Conditions of this Agreement and certify that the services rendered have been performed to my satisfaction.	<input type="checkbox"/> By signing I agree to the Terms and Conditions of this Agreement and certify that the services rendered have been performed in accordance with the program requirements.
Customer Name	Contractor Name
Customer Signature	Contractor Signature
Date	Date

ADMINISTRATIVE USE ONLY

Date Received	Project #	Program Representative
Pre-Approved Date	Program Manager	Pre-Approved Incentive \$
Final Approval Date	Program Manager	Final Incentive \$

For more information about the program, go to BGESmartEnergy.com.
 Please submit this form for review via one of the following: fax 410-290-0861, email to Business@BGESmartEnergy.com, or
 mail to BGE Smart Energy Savers Program, c/o ICF International, 7125 Thomas Edison Drive, Suite 100, Columbia, MD 21046

VI. MEASURE REQUIREMENTS AND INCENTIVES		
Measure	Requirements	Per HVAC Unit Incentives
Enhanced Tune-up	<ul style="list-style-type: none"> Requires completion of Unitary HVAC Diagnostic Tune-up Performance Worksheet for each unit Pretest unit air flow and refrigerant system Perform necessary maintenance and adjustments to achieve a minimum System Effective Efficiency (SEE) of 90% as confirmed by post-testing 	\$175.00 for single compressor units \$250.00 for multiple compressor units \$35.00 if pretest results indicate SEE >95% or unable to achieve SEE >90% in post-testing
Economizer Testing	<ul style="list-style-type: none"> Perform functional testing of economizer If functional, optimize economizer setpoints 	\$50.00
Economizer Repair	<ul style="list-style-type: none"> Put economizer in functional condition Optimize economizer setpoints 	\$150.00
Dual-Enthalpy Economizer Upgrade	<ul style="list-style-type: none"> For existing economizers with single-sensor electronic controls capable of accepting dual-enthalpy control Mechanical cooling must be capable of operating during economizer operation For units without economizers, use the Custom Application to be considered for economizer installation incentives 	\$150.00
Ventilation Air Quantity Optimization	<ul style="list-style-type: none"> For units with interior CO₂ concentration less than 825 ppm when economizer is not operating Adjust minimum ventilation air damper to optimize ventilation air quantity to ASHRAE 62 requirements In no instance shall final interior CO₂ concentration exceed 1,100 ppm without customer approval May not be combined with Demand Controlled Ventilation (DCV) incentive 	\$150.00
Demand-Controlled Ventilation	<ul style="list-style-type: none"> For existing units with electronic controls capable of accepting CO₂ sensor input for ventilation air quantity control For units serving a single control zone only For VAV or units serving multiple control zones, use the Custom Application to be considered for DCV installation incentives 	\$200.00

VII. TERMS & CONDITIONS	
<p>ELIGIBILITY: Incentives are available to industrial, commercial, government, and institutional electric service customers for the Enhanced Unitary HVAC Maintenance services performed within the BGE service territory. BGE reserves the right to deny any application that might result in BGE exceeding its program budget. Incentives are offered on a first-come, first-served basis and are subject to project and Customer eligibility, availability of funds, and distribution of incentives across BGE customer base.</p> <p>APPROVAL, VERIFICATION AND INSPECTION: Pre-approval is required for all Enhanced Unitary HVAC Maintenance services. BGE reserves the right to pre-inspect any project prior to pre-approval. Prior to any payment of incentives, BGE reserves the right to verify sales transactions. Participant's contractor will verify that the installed energy-saving measures meet all applicable building codes; zoning laws; local, state, and federal requirements; and other relevant requirements. Contractor is responsible for any applicable permits as required by aforementioned code/law. Outdoor temperatures can affect this verification process. Project may also be selected for a quality control post-service inspection by BGE. No warranty is implied by this inspection.</p> <p>PROOF OF PURCHASE: This application must have complete information and be submitted with an invoice itemizing the services rendered and a completed Enhanced Unitary HVAC Diagnostic Tune-up Performance Worksheet for each HVAC unit. The invoice must indicate the date of service and work performed. The signed application must be returned to ICF International, 7125 Thomas Edison Dr., Suite 100, Columbia, MD 21406.</p> <p>PAYMENT: Once completed paperwork is submitted, incentive payments will be made in an estimated 4–6 weeks. Incomplete applications will be returned. Customer may assign the incentive payment to a qualified contractor. The benefits/payments conferred upon the Customer or his/her designated contractor through participation in this program may be taxable by the federal, state, and local governments. Customer or his/her designated contractor is responsible for declaring and paying all such taxes.</p>	<p>TAX LIABILITY: BGE will not be responsible for any tax liability that might be imposed on the Customer as a result of the payment of incentives. Please contact your tax adviser for more information.</p> <p>ENDORSEMENT: BGE does not endorse any particular manufacturer, product, system design, claim, or contractor in promoting this program.</p> <p>INFORMATION RELEASE: Customer agrees that BGE may include Customer's name, BGE services, and resulting energy savings in reports or other documentation submitted to BGE, and/or the Maryland State Public Service Commission. BGE will treat all other information gathered in evaluations as confidential and report it only in the aggregate.</p> <p>LIMITATION OF LIABILITY: BGE's liability is limited to paying the incentive specified. BGE IS NOT LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES, OR FOR ANY DAMAGES IN TORT CONNECTED WITH OR RESULTING FROM PARTICIPATION IN THIS PROGRAM. BGE reserves the right to not pay this incentive if the form is not filled out completely and accurately.</p> <p>WARRANTIES: BGE DOES NOT WARRANT THE PERFORMANCE OF INSTALLED EQUIPMENT OR SERVICES PERFORMED, EXPRESSLY OR IMPLICITLY. BGE makes no warranties or representations of any kind, whether statutory, expressed, or implied, including without limitations, warranties of merchantability or fitness for a particular purpose regarding the air conditioning equipment provided or work performed by a manufacturer, vendor, or Customer's Contractor. Contact your Contractor for details regarding equipment performance and warranties.</p> <p>CUSTOMER'S CERTIFICATION: Customer agrees that all information is true and that he/she has conformed to all initiative and equipment requirements listed. Customer or Customer's representative has been instructed how to operate and maintain this equipment, and has received all necessary operation and maintenance manuals.</p> <p>ENERGY BENEFITS: BGE is entitled to 100% of the energy benefits associated with the energy-saving measures, excluding the value of energy cost savings realized by the Customer but including all rights to all associated PJM Energy, Capacity, and Reserves Products; and Customer agrees to provide BGE with further documentation as BGE may request to confirm BGE's ownership of such benefits and products.</p>