

**Awarded: Top HVAC Participating Service Provider
For 2019 & 2020**



**“NO COST”: Enhanced Unitary HVAC
Maintenance Tune-Up Program**

Includes: Treatment that kills Coronavirus SARS-CoV2, the cause of COVID-19

**Chesapeake Smart Energy Solutions is a Participating Service Provider for the HVAC
Maintenance Service Program for the following Energy Companies:**

Baltimore Gas and Electric - Pepco - Delmarva – SMECO

Dominion Energy VA & NC

EmPOWER MARYLAND

- In 2008 the Maryland Legislature passed the **EmPOWER Maryland Act**
- It requires all Maryland utilities to actively help their customers be more energy efficient
- MD Energy Companies are currently required to save 2% of its electricity sales per year
- To accomplish this goal Energy companies give financial incentives for energy efficiency strategies like the **Enhanced Unitary HVAC Maintenance Service**
- **Governor's Executive Order** to Increase Building Efficiency. The administration goal of the initiative is to **reduce energy consumption in state buildings by 10% by 2029.**
- As a Certified Service Contractor, **Chesapeake Smart Energy Solutions** can help you take advantage of this incentive at **NO COST to you!**



Program Overview

- **The HVAC Smart Energy Savers Program...**
- Helped **thousands** of commercial, government and industrial program participants be more competitive through reduced operating costs
- Saved Marylanders over **\$7.3B** in lifecycle energy savings
- Eliminated greenhouse gas emissions from the equivalent of **914,099** cars
- Reduced consumption by **6,226,000** MWh
- **Created thousands of Maryland Jobs**



“SATISFIED” Chesapeake Smart Energy Solutions Customers...



State of Maryland (11,000+ Accts)
Gaylord Hotel (2500 Units)
Howard County Gov (197 Buildings)
Denton Court House
Columbia Mall
Target
CVS
Walmart
Dunkin' Donuts
Clarion Hotel
Hilton Hotels
Ritz Carlton
Hyatt Hotels
Dolle's Candy

Washington College (1200 Units)
NAI Michael Property Mang (150 Property's)
MacKenzie Property Mangament
Gardner & Gardner Property Mang
La Fontaine Bleue
Mike's Crab House
Cromwell Storage
Burwood Shopping Center
Kirkpatrick Shopping Center
La Plata Shopping Center
Waldorf Auto Group (19 Dealerships)
Restaurant Association of Maryland
Ocean city Hotel & Restaurant Association
Princess Royale Hotel... and 100's more!

Benefits to customer

- Average customer **Saved 13%** in 2019
- Reduced energy consumption
- Extend the life of your existing HVAC Equipment
- Reduce unexpected maintenance cost
- Increase occupant comfort and safety
- Avoid failures during the hot summer months
- Improvements to the environment
- **Treat & kill Coronavirus SARS-CoV2, the cause of COVID-19**



Our Typical Tune up Includes:

BGE & SMECO: 3 ton or Greater Unitary AC or Split AC Units Roof Top or Ground Units

Pepco & Delmarva: All Unitary AC or Split AC Units Roof Top or Ground Units and Hotel PTAC Units

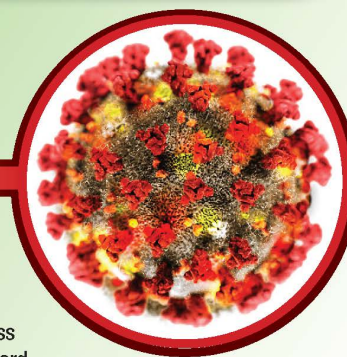
- Filter Replacement
- Clean Evaporator and Condenser coils
- Measurement of airflow across the evaporator coil
- Measurement of proper amperage and voltage for the system
- Visibly Verification of proper refrigerant charge
- Verification and adjustment of proper ventilation and air flow
- Verification of proper economizer operation
- Check belts and hoses
- **Treat & kill Coronavirus SARS-CoV2, the cause of COVID-19**



NU-CALGON SOLUTIONS TO FIGHT VIRUSES!



CORONAVIRUS



Evap-Fresh® No Rinse

Evap-Fresh has demonstrated effectiveness against viruses similar to 2019-nCoV on hard, non-porous surfaces. Although Evap-Fresh is EPA registered for use on HVAC systems, it is listed on the EPA's Registered Antimicrobial Products for Use Against Novel Coronavirus SARS-CoV-2, the cause of COVID-19.

- COOLING COIL DISINFECTANT & CLEANER
- DISINFECTION, DEODORIZATION & CLEANER
- MILDEWSTAT CONTROL
- BACTERICIDAL ACTIVITY CONTROL
- FUNGICIDAL ACTIVITY CONTROL
- CONTINUES TO WORK 72 HOURS AFTER TREATMENT

Already Have A Maintenance Contract?

- HVAC Tune-up program was designed to enhance your present HVAC Contracts...NOT replace them!
- We inspect and test each unit's efficiency rating before and after Tune-up
- We report the results of the inspection and make suggestion for increased efficiency
- We DO NOT make any repairs or fix any problems
- You can give the report to your present contracted company if any problem exist
- Maintenance contracts generally fix problems WHEN they happen
- The Enhanced Maintenance Service locates problems BEFORE they happen



Savings and Incentives

- EmPOWER Maryland's Enhanced Unitary HVAC Maintenance Services can help you cut your energy bills up to 20% and extend the life of your existing equipment. **Cost is FUNDED by a monthly fee to EmPOWER Maryland on your ELECTRIC BILL!**
- **Plus the rebate we receive from EmPOWER Maryland covers the entire cost of the HVAC Maintenance Tune-Up Service**
- You can **SAVE \$175–\$250** for the HVAC Service tune-up on all of your 3 ton or more units, with additional incentives available for economizer and outdoor air ventilation enhancements.



Who can participate?

Government

- **State of Maryland (Present Customer)**
- All County
- All Local
- All Municipalities
- Schools / College

Commercial

- All Commercial buildings and Businesses
- All Government Buildings
- Retail Stores
- Warehouse Buildings
- Industrial Plants
- Apartment Complexes
- Restaurants
- Car Dealers
- Retirement Communities





Q & A

- **Does this effect my present HVAC Maintenance Contract?**

NO: It will never disrupt the flow of your present HVAC relationships, it will enhance it. We do not do repair work. We will give you a complete report on the efficiency of each unit.

- **I already have a Maintenance contract. Should I do this?**

YES: Maintenance contracts do not perform a tune up, just a cleaning. Even if your unit is new they rarely tune it properly before leaving. We also give you a complete analysis of your units efficiency which includes worn out parts.

- **Will Chesapeake Smart Energy Solutions Replace bad parts ?**

NO: We do not replace any parts or do any service work outside of the Tune up service. We will provide you with a report with recommendations and suggestions to give to your present HVAC service company.

- **Is there a limit to how many units I can have the Tune up service?**

- **NO:** As long as its 3 tons or more and not a residential unit

- **How long does a tune up take and how often can I get this service ?**

About 30 minutes per unit, and can be serviced again every 3 years

- **Can this service be preformed year round?**

Delmarva and Pepco can be serviced year round, BGE and SMECO can only be serviced when Temp is 70 degrees

- **What areas qualify?**

All EmPOWER Service areas in Maryland

- **Will my energy bill or fees go up after service?**

NO: There will not be any increase or additional fees or charges on your energy bills.

- **Will we receive a bill from Chesapeake Smart Energy Solutions?**

NO: You will never get a bill or charge from Chesapeake Smart Energy Solutions



How to Participate

Please have the following information available prior to beginning:

Step 1:

Business Contact Information:

- Equipment Address
- Phone
- Email
- Energy Company Account Number#

Step 2:

The terms and conditions has already been signed and approved by Secretary Churchill for the following areas

- Baltimore Gas and Electric
- Delmarva
- Pepco
- SMECO

Step 3:

If you have unit info including filter sizes that would be helpful, but not necessary.

Step 4:

Pre-approval from your Energy Company is required for all customers. Prior to performing an HVAC tune-up, the customer must receive written approval. Once received Chesapeake Smart Energy Solutions will perform necessary maintenance and adjustments to achieve a minimum System Effective Efficiency increase of 10% as confirmed by post-testing.

All forms can be downloaded at: www.HVAC-Tuneup.com

Get Started Today!

Chesapeake Smart Energy Solutions is a Certified Participating Service Provider for your energy company in MD through the EmPOWER Maryland Smart Energy Savers Program.

Chesapeake Smart Energy Solutions will work with you to complete and submit the Unitary HVAC Maintenance Survey and HVAC Incentives application form to get your project approved.

To Request an appointment:

Contact: Daniel Stroup

Cell: 443-889-8872

Main: 800-712-4650

Email: service@hvac-tuneup.com

Web: HVAC-Tuneup.com



ZOOM Meetings now available online!