

HVAC Motor Upgrade with Tune-Up

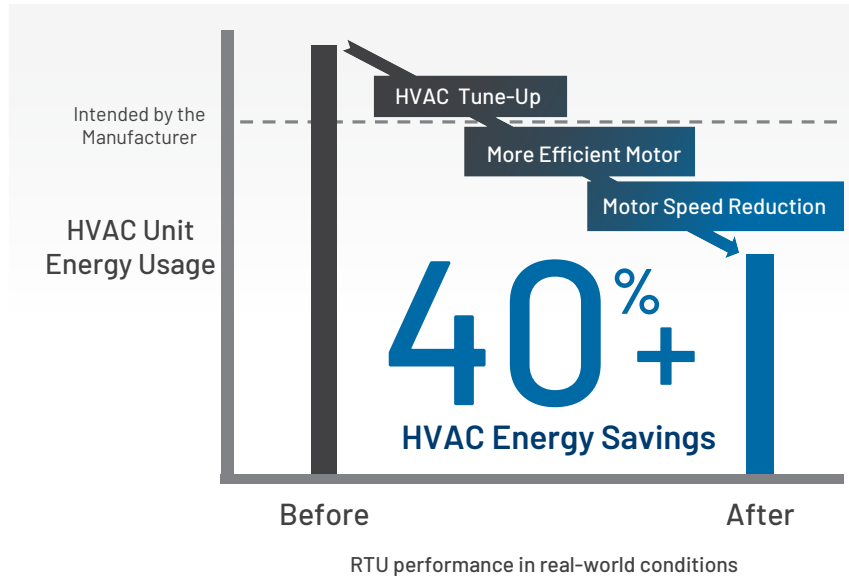
Increase your energy savings

by maximizing the performance of your whole HVAC system

HVAC systems suffer from inherent inefficiencies, from outdated technology to dirty filters and coils that inhibit airflow.

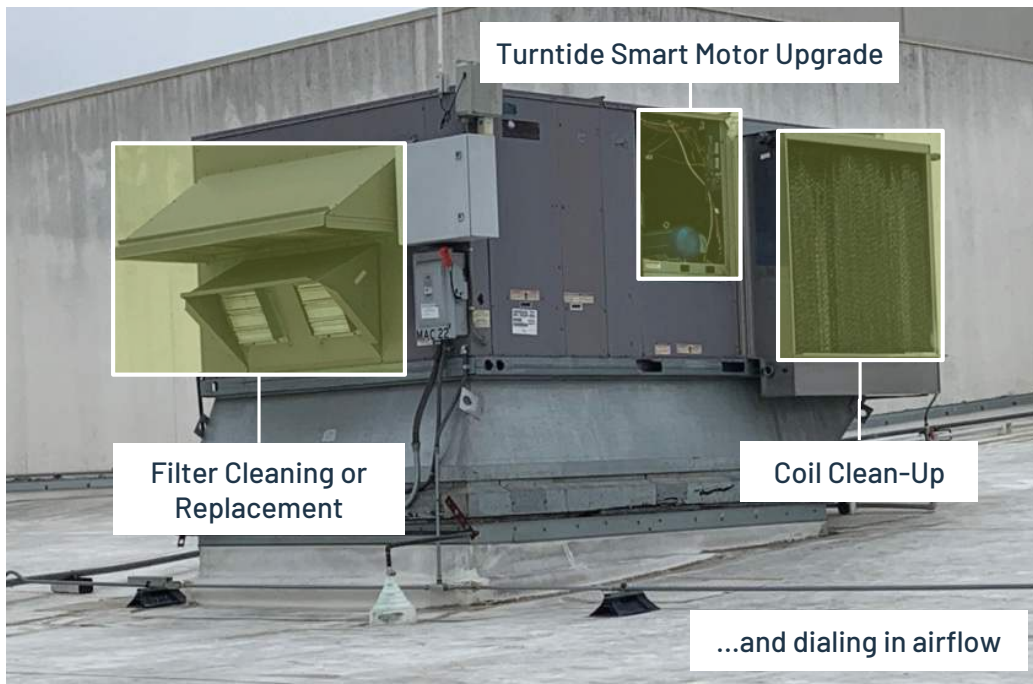
Improving the health and performance of your HVAC equipment can reduce maintenance costs, extend the life of your equipment, and deliver an average HVAC energy savings of 40% or more.

This can add up to substantial savings since HVAC is typically responsible for around 50% of an organization's energy costs.



80%

of the project costs for the **Smart Motor System™ HVAC Motor Upgrade and Tune-Up** can be covered by utility rebates.



How it Works

1 Survey and Health Check

Evaluate the condition of the HVAC system

- Digital diagnostics of HVAC equipment using DigiMEP application
- Digital Bill of Health
- Confirmation of motor upgrade specifications
- Full health check-up of the RTU



2 Upgrade and Tune-Up

Upgrade the motor and dial in airflow, make optional unit improvements

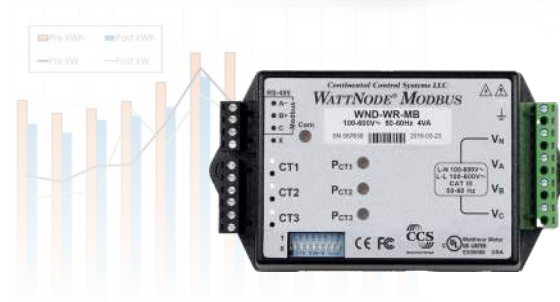
- Replace the motor; add Turntide high efficiency motor
- Dial in airflow and conduct other optional tune-up measures including potential coil cleaning, filter replacement, etc.



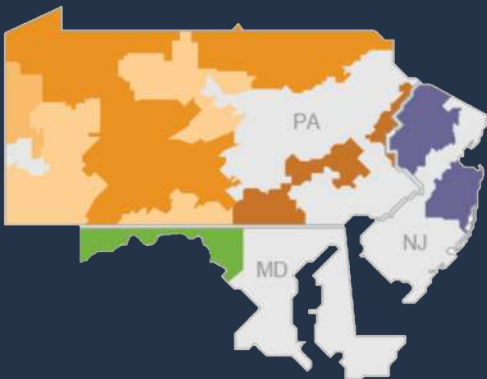
3 Track

Verify the performance of Turntide's ECM solution

- Measurement and Verification (M&V); monitor system performance



FirstEnergy's Building Tune-Up Rebate can cover 80% of project costs in PA, NJ, and MD



FirstEnergy's rebate supports energy conservation measures like HVAC motor upgrades and tune-up services - everything within Turntide's HVAC Motor Upgrade and Tune-Up offering. The rebate covers \$1.86/kWh or up to 80% of project costs, including site survey, installation, travel costs, hardware, and diagnostics.

The FirstEnergy companies offering rebates (FirstEnergy, Jersey Central Power and Light, and PotomacEdison) cover selected regions within Pennsylvania, New Jersey, and Maryland.

TURNTIDE TECHNOLOGIES

Our breakthrough technologies accelerate electrification and sustainable operations for energy-intensive industries

