

Energy Efficiency for Business Programs at a Glance

Duke Energy offers a wide variety of programs to help Florida businesses save energy – and money.

Duke Energy provides incentives for existing and new construction, specifically designed to improve energy efficiency for Florida businesses. How do you start? **With a FREE energy assessment.** Contact one of our Energy Advisors, who will visit your business to offer a free assessment with recommendations for energy-saving measures that will best benefit you. Implementing these recommendations can earn incentives that offset project upgrade costs, make your business more energy efficient, and save you energy and money for years to come.

Refer to the list below for an overview of programs and qualifying details.

HVAC Tuneup (Retrofit)

- Save up to 20 percent on cooling and heating costs
- Receive an incentive of \$25 per ton
- One-time incentive
- Incentive cannot exceed 50 percent of total project cost
- Required data must be submitted on Duke Energy-issued form

Rooftop Recommissioning (Retrofit)

- Tuneup for packaged rooftop heating and cooling system to improve efficiency
- Receive an incentive of \$25 per ton per unit serviced
- One-time incentive
- Incentive cannot exceed 50 percent of total project cost
- Required data must be submitted on a Duke Energy-issued form

Chiller Tuneup (Retrofit)

- A more efficient chiller system could save 20 percent on cooling costs
- Receive an incentive of \$5 per ton
- Incentive cannot exceed 50 percent of total project cost
- One-time incentive
- Required data must be submitted on Duke Energy-issued form

PTAC/PTHP Coil Cleaning (Retrofit)

- Save up to 20 percent on heating and cooling bill
- Receive an incentive of \$20 per unit for PTHP/PTAC, \$20 per ton for all other units
- Incentive cannot exceed 50 percent of total project cost and is a one-time incentive

***Prequalification of process is required**

Ceiling Insulation Upgrade (Retrofit)

- Efficient insulation continues to save money over time
- When raising your insulation to a minimum of R-19, Duke Energy pays 10 cents per square foot, and an additional 7.5 cents/sf to go from R-19 to R-38

(Minimum requirements must be met for initial starting R-value and square footage)

***Prequalification of existing R-value required**

Duct Check Program (Retrofit)

- Duct test and repairs are for businesses with centrally ducted electric heating and cooling systems

HVAC systems must be 5.5 tons or less (65,000 Btu/h)

Take our duct test and we'll pay half the cost – \$30 of the \$60 cost of the first unit and \$20 of the \$40 cost for each additional unit at the same business address

Will also pay half up to \$150 per system for any identified repair costs (DEF-trained contractor must be utilized)

- State-of-the-art check for energy- and money-draining leaks in ducts
- Reduces energy costs by identifying hard-to-find leaks



Roof Insulation Upgrade (Retrofit and New Construction)

- Must be brought up to a minimum level of R-19, new construction incentives only provided for insulation >R-38
- Incentive is 7 cents per square foot up to \$50,000 per building
- Reduces the energy needed to heat or cool

Chiller Systems (Retrofit and New Construction)

- Receive an incentive from Duke Energy of \$50 per ton for qualifying equipment
- More efficient cooling saves money every month
- Comfortable environment inside buildings can increase worker productivity

HVAC Small Heat Pump (Retrofit)

- Incentives range from \$200 to \$375 per unit
- More efficient heating and cooling saves money every month
- Comfortable environment inside buildings can increase worker productivity

Energy Recovery Ventilation (Retrofit and New Construction)

- Receive an incentive of \$1.40/CFM
- Reclaim heated or cooled air exhaust to preconditioned induced outdoor air
- ERV must be a minimum of 450 CFM and meet AHRI 1060 rating of greater than 65 percent of winter effectiveness at 100 percent air flow

Cool Roof (Retrofit and New Construction)

- Reflects solar heat from sun
- Reduce roof temperature by up to 60 degrees in summer
- Receive an incentive of 15 cents per square foot up to \$50,000 per building
- Initial solar reflectance must be greater than or equal to 0.76

Unitary AC Systems and Heat Pumps >65,000 Btu/h (Retrofit and New Construction)

- Receive an incentive from Duke Energy of \$75 per ton for installing qualifying equipment
- More efficient cooling saves money every month
- Comfortable environment inside buildings can increase worker productivity

Packaged Terminal Heat Pumps and Air Conditioners (PTHPs/PTACs) replacing less efficient PTACs (Retrofit)

- Receive an incentive of \$100 per ton for qualifying equipment
- Single package vertical heat pumps may qualify for an incentive of \$75 per ton

Demand Control Ventilation (Retrofit and New Construction)

- Low investment and improved comfort
- Reduced need to heat or cool excessive amounts of outside air
- Receive an incentive of \$50 per ton controlled
- Incentive cannot exceed 50 percent of total project cost

Notes: To earn incentives, all qualifying specifications must be met.

All required documentation must be submitted to your Energy Advisor within six months of project completion or within six months from Certificate of Occupancy (New Construction). Other requirements may apply.

Contact your Duke Energy Advisor for further details.

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