

BUSINESS

✓ Retrofit ✓ New Construction

EFFICIENT COMPRESSED AIR SYSTEMS

A more efficient 100 HP system could save \$7,000–\$18,000 and earn a \$1,350 rebate when compared to systems meeting minimum efficiency standards.

Inefficient compressed air systems are directly related to lower productivity and higher energy costs. Upgrading them is a smart business decision.

As the use of compressed air systems is progressively growing, this technology has become a larger part of our energy cost. Running compressed air systems can be expensive, and compromised efficiency in compressed air systems not only affects productivity – it can significantly raise your energy bill.

How can an efficient compressed air system help?

- A system that exceeds minimum standards could benefit from 20 percent to 50 percent in energy savings.
- Efficient systems impact man-hours and production.
- Reliable compressed air systems translate into cost-effective production for your product – which translates into on-time delivery and customer satisfaction.
- Updating your system means you get efficient and effective compressed air at the lowest possible cost with minimal environmental consequences.

Incentives from Progress Energy Florida, Inc. (PEF):

- Incentives are based on a \$50/kW reduction in energy use.



Incentive requirements:

1. Contact a local air service vendor for a system evaluation that meets PEF requirements.
2. Plans must be reviewed by PEF for new construction buildings and systems.
3. A PEF Business Energy Check is required for an existing system/facility.

Other requirements do apply.

Visit savethewatts.com for more details.

1.877.372.8477

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Progress Energy Florida energy-efficiency programs

Progress Energy Florida (PEF) has a dedicated team of energy-efficiency experts ready to help businesses integrate energy-saving systems into both existing and new construction. A comprehensive list of our energy-saving programs is below. Please contact your PEF auditor to see if you qualify for these money- and energy-saving programs.

Building envelope improvements

- Cool roof
- Ceiling insulation upgrade
- Green roof
- Roof insulation upgrade
- Window film or screen

HVAC-system-related improvements

- Demand control ventilation (DCV)
- Duct test
- Duct repair
- Energy recovery ventilation (ERV)
- PTAC steam cleaning
- Rooftop unit recommissioning

Indoor lighting improvements

- Efficient indoor lighting
- Occupancy sensors

Industrial energy improvements

- Efficient compressed air system
- Efficient motors

HVAC equipment improvement

- Air-cooled and water-cooled electric chillers
- Heat pumps
- Packaged terminal heat pumps
- Unitary AC and heat pumps
- Thermal energy storage