

Chiller

Change the current way you use energy and make your bill even lower.



Stay cool and save with **Business Chiller Program**

Lower your energy costs by upgrading or installing a new chiller

Keeping a large building's temperature comfortable for your employees can be a challenge when you are watching the bottom line. An energy-efficient chiller is a solution and we're here to help. Whether you need to upgrade an existing chiller or have a new construction project, we will help you select the right equipment, project your savings and provide rebates for qualified chillers.



Chiller

Chillers are refrigeration systems that produce chilled fluids that are used to circulate chilled water to air-handler units. Inside the air-handler units, fans push air across heat exchanger coils to cool and dehumidify air. Two types of chillers exist:

WATER-COOLED CHILLERS

- » Higher initial cost, but are best at lowering operating costs over a long period of time
- » Require a condenser loop circulation system with cooling tower, additional pumps, piping and electrical service
- » Installed indoors to shield them from ambient weather conditions
- » Best for large buildings and central plant cooling loops that require large capacities

AIR-COOLED CHILLERS

- » Initially less expensive than water-cooled chillers
- » Self-contained units have built-in air-cooled condensers
- » Installation is faster and easier than that of a water-cooled unit
- » Installed outdoors or on roofs
- » Best for small buildings with limited space requirements

Benefits

- A chiller is a more efficient and effective cooling option than a rooftop unit because it circulates water to air handlers and typically can control supply air temperatures more consistently.
- Replacing an aging chiller with an energy-saving model, or installing one during new construction will result in:
- » Lower ongoing operating and maintenance costs
 - » Increased energy savings year after year
 - » Long-term reliability

Start saving today!

Find out if you qualify for Gulf Power Company's Chiller Program and other energy saving by contacting a Gulf Power program specialist at **850-444-6807** or via email: **Joseph.Jones@nexteraenergy.com**.

*EER: Energy Efficiency Ratio
This program is subject to modification or cancellation at any time without notice. Final eligibility requirements are specified in the program standards.

