



PPL Electric Utilities



Businesses save more with Combined Heat and Power.

When it comes to major energy efficiency upgrades, the PPL Business Energy Efficiency Program has you covered.

With energy-efficient technology continually advancing, choosing the right equipment for your large facility can be tricky. Luckily, the PPL Business Energy Efficiency Program has the technical expertise to guide you through every step and incentives up to **\$500,000**.

What is Combined Heat and Power (CHP) equipment?

CHP or cogeneration systems generate electricity and thermal energy in a single, integrated system, allowing them to operate at an average of 60 to 80 percent efficiency. For businesses with significant electric and thermal loads like manufacturing, education or healthcare facilities, installing CHP equipment may be the most advanced way to reduce energy waste and costs.

Installing a CHP system can also:

- Reduce your annual emissions.
- Increase power reliability and security.
- Lower operating costs long-term.

Let us pay for up to 50 percent of your project costs.

When you choose to install an eligible CHP system, we'll cover up to 50 percent of the project's cost up to \$500,000. Eligible equipment includes:

- Microturbines
- Gas turbines
- Reciprocating engines
- Steam turbines
- Fuel cells

Our CHP incentive is \$1,000 per peak kilowatt (kW). Kilowatt savings are calculated based on Summer Coincident peak demand energy production, June through August (excluding weekends and holidays) from 2 p.m. to 6 p.m.

All CHP projects should be efficiently designed to meet a minimum TRC (Total Resource Cost) score of 0.70. Pre-approval from our program team is also required, so get in touch before you begin any work. CHP projects are required to follow PPL Electric Utilities' interconnection process. Visit ppllectric.com/DERmanagement.



Industries that benefit most from CHP:

- Industrial manufacturers
- Healthcare facilities
- Colleges and universities
- Water treatment plants
- Correctional facilities
- Casinos
- Agriculture

For full program details and even more savings, visit ppllectric.com/businessrebates.

To get started or find out if Combined Heat and Power incentives are right for your business, contact **1-866-432-5501** or PPLBusiness@clearesult.com.