

CHP

Combined Heat & Power (CHP), also known as cogeneration, is the simultaneous production of electricity and heat from a single fuel source. Some benefits of CHP are:

- CHP is more efficient than separate generation of electricity and thermal energy
- Higher efficiency translates to lower operating costs and reduces emissions including CO₂, NO_x, and SO₂
- CHP can increase power reliability and enhance power quality
- On-site electric generation can help reduce grid congestion

Gain a Competitive Edge

Controlling energy costs is becoming increasingly important. Not only does it positively affect your bottom line, it's also an important component of any company's green initiative. Thanks to new technologies, there are ample opportunities to decrease energy use, increase efficiency and save money.

CHP Rebate Incentives

CHP rebates can help reduce the payback period for investments in CHP technologies. Qualified projects will receive a rebate based on kilowatt hours generated during the first year the project is commissioned and rated design capacity. Generation will be paid in two installments, at 6 and 12 months. Capacity will be paid at project completion.

\$0.08 per kWh Generated
\$100 per kW Capacity

- Rebates will be based on the final cost of the project, and will be limited to 50% of the total design and construction project cost.
- CHP rebates will be capped at \$500,000 per DP&L account. For CHP systems over 500 kW, please contact DP&L to discuss potential incentive levels.
- Funds are allotted to CHP projects on a calendar-year basis and are available on a first-come first-served basis.

Apply Online

Pre-approval is required for CHP rebates. The rebate application can be found at dpandl.com/save.

Eligibility Opportunities

All DP&L business and government customers have the opportunity to receive DP&L's Custom CHP rebates. All CHP rebate applications must be submitted while in design phase. CHP projects that are not pre-approved will be ineligible to receive a rebate.

Eligible Equipment Must:

- Have a payback based on electricity cost savings of under 7 years
- Be installed in the DP&L service territory
- Meet or exceed a minimum system efficiency of 70%

Feasibility Study

The DP&L Energy Audit Program provides up to \$10,000 to subsidize the cost of a CHP Feasibility Study and encourage the implementation of CHP projects.

- Submit this Application and a Facility Data Form for the facility that will be studied. DP&L will then provide its decision regarding approval of the program application.
- Submit the request for proposal (RFP) that will be issued for the study to DP&L for approval. Issue the RFP and select the CHP study vendor.
- Submit the Firm Selection Form and the winning proposal to DP&L for approval.
- Upon DP&L approval of the selected firm and its study proposal, proceed with the study.

Applications can be found at dpandl.com/save

[For More Information](#)

Rebate measures and values for the 2015 program are for equipment and services purchased and installed on or after January 1, 2015.

For more information and an up-to-date list of eligible products and rebate amounts, visit dpandl.com/save or contact us at EnergyEfficiency@dplinc.com.

Eligible products and rebate values are subject to change and apply only to new equipment that replaces existing equipment or is part of a facility upgrade. All DP&L energy programs are subject to Public Utilities Commission of Ohio rules and regulations.