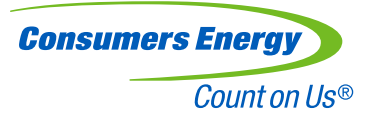


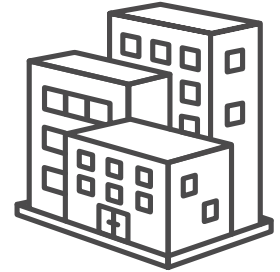
Retro-Commissioning

Your building: as unique as you are



Every building uses energy uniquely. Retro-Commissioning Programs aim to find your building's hidden energy saving potential through free assessments. Through an operation and maintenance (O&M) study, we will uncover energy waste reduction opportunities and give you an actionable plan to reduce energy and save money.

O&M studied buildings save an average of 15% or more on energy when recommendations are implemented and have a typical payback of less than two years.⁽¹⁾ The Retro-Commissioning Program includes several offerings designed to improve the energy efficiency of existing buildings, often at little to no cost.



Retro-Commissioning Offerings

| | Retro-Commissioning Facility IQ Service | Retro-Commissioning Defined Action Service | Retro-Commissioning Select Service |
|---------------------|---|--|---|
| Eligibility | Consumers Energy electric or combo (electric and natural gas) customer building that has at least 40,000ft ² of conditioned (heated and cooled) space and/or uses at least 400 MWh of electricity annually. | Consumers Energy electric or combo (electric and natural gas) customer building that has at least 25,000ft ² of conditioned (heated and cooled) space and/or uses at least 200 MWh of electricity annually. | Consumers Energy electric or combo (electric and natural gas) customer with multiple buildings that have at least 40,000ft ² of conditioned (heated and cooled) space and/or uses at least 400 MWh of electricity annually and are controlled by similar BA Systems. |
| | <ul style="list-style-type: none"> 2 years after new construction or new building automation system (BAS), and eligible for repeat study offering after 5 years per installation address. | <ul style="list-style-type: none"> BAS to control heating and cooling, and majority of building direct digital control. | <ul style="list-style-type: none"> Free of major maintenance issues, and no major equipment upgrades planned or required in the next 5 years. |
| Incentives | <ul style="list-style-type: none"> \$25,000 or \$35,000 toward study cost, depending on facility size. \$1,500 for customer provided study support. \$0.05/kWh & \$6.00/MCF (< 3 months to install) | <ul style="list-style-type: none"> \$6.00/Mcf \$0.05/kWh for implemented measures. | <ul style="list-style-type: none"> \$6.00/Mcf \$0.05/kWh for implemented measures at all qualified buildings. |
| Caps | <ul style="list-style-type: none"> 100% of the cost to implement measures. \$120,000 across all facilities, per customer. | | |
| Payout Structure | <ul style="list-style-type: none"> Provider is compensated directly for study. Customer is compensated for study support. Provider receives 50% of savings incentives. Customer receives 50% of savings incentives. | Use Custom Building Optimization Analysis (C-BOA) tool or consultant tools for verification of measures. Standard custom process payout. | Use Custom Building Optimization Analysis (C-BOA) tool or consultant tools for verification of measures. Standard custom process payout. |
| Customer Commitment | Implement all required no/low cost facility improvement measures (FIMs); minimum implementation requirement of at least \$5,000 or \$7,500, depending on facility size. | Complete the Retro-Commissioning Defined Action Service Pre-Screening process. | Complete the Retro-Commissioning Select Service Pre-Screening process. |

Ready to start saving?

877-607-0737

ConsumersEnergy.com/retrocommissioning

Typical Retro-Commissioning Recommendations

Reset duct pressure.



Scheduling equipment operation based on occupancy.



Set lighting levels based on daylighting.



Correctly adjusting variable frequency drives and pumps.



Calibrating controls.



Economize using outside air, when appropriate.



Understanding the energy efficiency opportunities in your business can save you up to 15% on energy use and most recommendations improve the operations and controls for your building. ^(1,2)

We Are Here to Help

The biggest challenge in reducing energy use in your business is knowing where to start. Consumers Energy is here to help.

The Retro-Commissioning energy efficiency team will guide you, providing a simplified, hassle-free process.

Get started on your Retro-Commissioning rebates today by visiting [ConsumersEnergy.com/retrocommissioning](https://www.consumersenergy.com/retrocommissioning) and download the application that suites your facility's needs.

1. Building Commissioning: A Golden opportunity for Reducing Energy Cost and Greenhouse Gas Emissions by Evan Mills
2. Building Efficiency Initiative

