



Retro-Commissioning EXPRESS Program

Description

Receive generous incentives through LADWP's Retro-Commissioning Express Program (RCx Express) for **non-residential commissioning projects on existing buildings** to help you save energy and money in operating your facilities. RCx Express is now being offered in partnership with the Southern California Gas Co. (SoCalGas), providing additional benefits and convenience to applicants. By implementing one or more of the program's 13 RCx measures, you can save on energy costs and improve building operations.

This is not your typical RCx, requiring weeks of data collection, complex calculations for energy saving measures, assessment reports, and in-depth system analysis. Instead, this is a streamlined program requiring minimal system data by incorporating "prescribed" savings calculations, using standardized tools. It makes the process much easier! It also means you're on your way to savings much faster.

Benefits

- 🏠 Cash incentives paying \$0.08 per kilowatt hour (kWh) and \$1 per therm saved (annualized)
- 🏠 Lower energy bills
- 🏠 A more productive facility
- 🏠 More efficient building operations
- 🏠 Longer equipment life
- 🏠 A building assessment by qualified engineering professionals
- 🏠 Support throughout the process

Qualifications

- 🏠 Available to all LADWP non-residential electric customers in good standing
- 🏠 The building must qualify for one or more of the program's 13 measures
- 🏠 Suggested minimum building size is 50,000 square feet
- 🏠 Facilities should be one of the recommended building types
- 🏠 A centralized building automation system is helpful but not required

Details

The RCx Express program has 13 common controls- and schedule-based commercial building optimization measures.

HVAC airside measures include:

- 🏠 Reduce supply fan operating schedule
- 🏠 Adjust airside economizers
- 🏠 Adjust zone temperature deadband
- 🏠 Add supply air temperature setpoint reset strategy
- 🏠 Reduce supply duct static pressure setpoint
- 🏠 Add supply duct static pressure setpoint reset strategy
- 🏠 Add/restore supply fan VFD (requires malfunctioning inlet guide vanes, or malfunctioning VFDs)

HVAC waterside measures include:

- 🏠 Add/optimize boiler lockout
- 🏠 Add chilled water supply temperature setpoint reset strategy
- 🏠 Add condenser water supply temperature setpoint reset strategy
- 🏠 Restore chilled water pump VFD

Lighting measures are:

- 🏠 Reduce lighting operating schedule
- 🏠 Restore lighting occupancy sensors

How to Apply

Detailed instructions on how to apply, our application, and program forms are available at our website www.ladwp.com/rcx. You will need to provide minimal information about your building and some specific data for the RCx measures you think may be applicable at your facility.



For More Information Visit: www.ladwp.com/rcx for this program and a list of other non-residential programs and services
Email: rcx@ladwp.com Call: (213) 367-3068

Please note: This program shall at all times be subject to change or termination without notice.