

Building Tune-Up: Monitoring-Based Commissioning

Smarter monitoring for optimized performance and long-term savings



Program offerings:

Monitoring-Based Commissioning (MBCx) utilizes smart data analytics software to leverage Retrocommissioning savings and help you identify and resolve issues earlier, sustain and deepen energy savings and optimize system performance over time. With continuous insight into your building systems, you can make informed, data-driven decisions that keep your facility operating at its best.

Participation benefits

- 1 Incentives to get started:** support for MBCx software configuration
- 2 Performance-based rewards:** annual incentives tied to verified outcomes
- 3 Energy savings:** estimated 4% annual reduction
- 4 Continuous visibility:** real-time monitoring and actionable insights
- 5 Proactive maintenance:** detect and address issues before they escalate
- 6 Improved reliability:** strengthen performance in critical areas
- 7 Enhanced comfort:** maintain better indoor environments for occupants
- 8 Extended equipment life:** reduce wear and improve longevity

To participate, your facility must:

- Be a commercial electric customer of Estes Park Power and Communications, Fort Collins Utilities, Longmont Power & Communications or City of Loveland Utilities
- Be an existing, fully constructed building
- Pass prescreening tool energy consumption criteria
- Provide historical hourly whole building energy usage trend data
- Have completed an RCx project within the past 5 years
- Have internal resources to meet security and network requirements

For full eligibility requirements and detailed instructions, connect with an Efficiency Works service provider or visit our website at EfficiencyWorks.org/business/building-tune-up.



How to get started

- 1. Select a service provider**

Select a service provider from the Efficiency Works listed MBCx providers. Contact Efficiency Works for a list of eligible service providers.
- 2. Service provider submits your application**

Work with your service provider to complete the application for preapproval. Additional required documentation:

 - A. Completed and signed terms and conditions
 - B. Completed prescreening tool
 - C. Signed project proposal
- 3. Application review**

The program team reviews submissions and may request revisions or additional documentation.
- 4. Receive preapproval**

Once notified of preapproval, the service provider can begin detailed planning and configuration of the MBCx software.
- 5. Implement and optimize**

After approval of the configuration phase, continuous monitoring begins – identifying opportunities for ongoing improvements and savings.

About Efficiency Works

Efficiency Works is a regional utility collaboration that provides guidance and resources to enable customers to use energy more effectively, work toward a noncarbon energy future and build strong, resilient communities for customers served by Platte River Power Authority and its owner communities of Estes Park, Fort Collins, Longmont and Loveland.

