

Dominion Monitoring-Based Commissioning Incentive Program

Promotion Dates: 01/01/2021 - 12/31/2021



Retro-commissioning is a systematic process for “tuning up” the major components of a building to improve energy efficiency. Monitoring-Based Commissioning (MBCx) is an evolution of this process and uses software and analytics to provide actionable information to optimize facility operations for long term savings realization. Dominion Energy Utah will support long-term gas savings through MBCx by providing cash incentives at start-up and for verified energy savings after the first and second year, as follows:

Incentive Structure	
Launch:	\$10 per expected DTH saved, with cap of 50% of MBCx launch cost or \$10,000
1st year performance:	After 1st year of MBCx, a 2nd rebate is paid at \$7.50/DTH of savings verified at the meter or analytics platform.
Persistence:	After 2nd year of MBCx, a 3rd rebate is paid at \$5.00/DTH of savings verified at the meter or analytics platform.

The following requirements apply:

- MBCx incentives limited to large facilities (150,000 ft² or more) or a savings potential of 1,000 DTH/yr or more.
- At least 2/3 of building space heating must be sourced from natural gas.
- Customer must enter a service agreement of at least 2 years with an MBCx provider
- Customer or implementer must agree to provide quarterly status reporting.

Payee Address			
Installation Address:		City:	State: Zip:
Facility Area:	# Floors:	Building Age:	Weekly Occupancy Schedule:
<p>Description of Facility. Include building use and space type, any recent or seasonal change in use or occupancy, and any unusual heating loads, such as a natatorium, snowmelt boiler, or process heating.</p>			
<p>Description of existing mechanical system: Include all gas fired boilers, furnaces, and heaters; relevant cooling and air handling equipment; and controls capability.</p>			

MBCx Project Information

MBCx Provider:

MBCx Address:

City:

State:

Zip:

MBCx Contact Name:

Contact Phone Number:

Contact Email Address:

Estimated DTH Savings:

Estimated Launch Cost:

Estimated Incentive:

- Copy of MBCx agreement is provided, showing scope of work and length of engagement.
- Owner or MBCx provider agrees to share quarterly status updates with Dominion Energy.

Overview of MBCx Project: Briefly describe scope of work, any software platform to be used, and project timelines.

Baseline Energy Use: Describe how a comparison baseline energy use is achieved. Acceptable approaches include gas billing history, CBECS or ENERGY STAR data, or comparison to similar structures.

Proposed Energy Use: Calculations must demonstrate a firm calculation of gas savings, justify assumptions, and adhere to generally accepted engineering practice.

M&V Plan: Describe the approach to be used to verify gas savings, whether performed through engineered calculations or through analytic software. Weather and occupancy normalization (if applicable) will be expected for all projects.

Project Costs: Describe separately launch costs and ongoing subscription or service fees. Capital expenses to repair or replace existing mechanical or control equipment are not eligible.