

## Monitoring-Based Commissioning (MBCx) Demonstration RFP Program:

Eversource Energy is offering financial support for MBCx systems through this RFP Demonstration Program ("Program"). This Application must be submitted to be considered for the Program. This Application must be submitted with a Utility Customer signature before **September 30, 2024** to [MBCX@eversource.com](mailto:MBCX@eversource.com).

Incentives Available through this Program:	
	Fault Detection Diagnostics (FDD) Software Installation incentive: lesser of 50% of the eligible FDD software installation cost capped at \$15,000.
	Measure Verification Incentive: \$0.17/kwh and \$1.50/ccf (therm in MA) \$1.25/gal delivered fuels.

What should you know before beginning?	
	Customer and MBCx Service Provider (MSP) signatures are required- for ALL Applications. MSP collaborations will require signatures from each participating vendor in the collaboration.
	Heating Ventilation and Air Conditioning (HVAC) controls must have an existing Direct Digital Controls based BAS capable of trending data with significant remaining useful lifetime and ability to interface with FDD software and equipment. If controls need updating/replacing, this work must be completed prior to implementation of FDD software and installed at Customer cost.
	Submitted projects must be completed within the designated timeframe required in this RFP.
	Only external labor costs qualify for FDD Software Installation Incentives; customer internal labor is eligible for Measure Verification Incentives for installed measures at actual labor rates.
	Customers are limited to one Application per site.
	MSP Statement of Qualifications (SOQ) must accompany the Application when submitted. Applications that do not have MSP SOQs will not be considered for this opportunity.

Participation Instructions		
Step	Descriptions	Timeline
<p><b>1</b> Submit Application</p>	<p>Applications and MSP SOQs must be complete and submitted by <b>September 30, 2024*</b> to <a href="mailto:MBCX@eversource.com">MBCX@eversource.com</a>.</p>	<p><b>September 30, 2024</b></p>
<p><b>2</b> Project Development Study</p>	<p>If an Application is approved by the Utility, the Customer and their MSP are offered a Project Development Study Agreement and a \$5,000 fee. The MSP will have 45 days from the Project Development Study Agreement execution date to complete and submit the Study to the Utility. Once Project Development Studies are approved and selected to move forward, the Utility will pay the Study fee and issue a FDD Software Installation LOA offering FDD Software Installation Incentives to the Customer/MSP.</p>	<p>45 days from executed Study Agreement.</p>
<p><b>3</b> Installation of FDD Software</p>	<p>Once the FDD Software Installation LOA is executed, the Customer/MSP will begin installation of the FDD software. This installation must be completed <b>prior to January 31, 2025</b>. The Customer and their MSP will verify the integration of the FDD software with the Customer’s building automation system (BAS) prior to approval by the utility to commence the Investigation.</p>	<p><b>Prior to January 31, 2025</b></p>
<p><b>4</b> Investigation</p>	<p>The Utility will provide an Investigation Agreement to the Customer/MSP offering a 50% co-pay up to \$10,000. The MSP (or analytics vendor) will provide trend data, analysis of trends, and establish a baseline for energy savings calculations of the proposed measures to the Utility.</p>	<p><b>Prior to June 30, 2025*</b></p>
<p><b>5</b> Measurement and Verification</p>	<p>The Utility will provide a Measure Installation LOA to the Customer after approval of the measures submitted in the Investigation Report. The Customer and/or their BAS Controls Vendor will install approved EEMs and MSP (or analytics vendor) will provide post installation trending data along with supporting energy savings calculations to the Utility for M&amp;V Incentive payment.</p>	<p><b>Installation M&amp;V must be completed by December 1, 2025.</b></p>

\*Investigation Reports and calculations must be submitted to the Utility within 90 days of obtaining an executed Investigation Agreement.

## RFP HVAC5-2023 - PROPOSAL APPLICATION FORM

UTILITY CUSTOMER (BUSINESS NAME):	
CUSTOMER ADDRESS:	
CUSTOMER PROJECT SITE NAME:	
PROJECT SITE ADDRESS:	
PROJECT SITE UTILITY AND DELIVERED FUEL ACCOUNT NUMBERS (Include electric and delivered fuels account #s):	
CUSTOMER CONTACT NAME:	
CUSTOMER CONTACT PHONE:	
CUSTOMER CONTACT EMAIL:	
PROJECT SITE UTILITY AND DELIVERED FUEL ACCOUNT NUMBERS (Include electric, gas, and delivered fuels account numbers):	
Electric Utility:	Gas Utility:
Electric Account:	Gas Account:
Delivered Fuel Provider:	Account:
Fuel Type:	
Annual Electric Consumption: _____ kWh	Annual Gas Consumption: _____ ccf (or therms MA)
Annual Delivered Fuels: _____ gallons	
Name and Address of (MSP) Representing Customer for proposed project: (If more than 1 firm partnering as MSP, please list all providers)	
MSP CONTACT NAME:	
MSP CONTACT PHONE:	
MSP Email:	
Existing BAS Data (Provide name of manufacturer, model, and existing controls contractor name and contact information)	

<p>Provide Complete Description of Existing BAS Operating Strategies:</p>
<p>Provide Complete Description of Building Operating Conditions (hours of operation, typical building occupancy, type of space utilization, etc.):</p>
<p>Provide Description of Major HVAC Equipment (make, model, capacity, and age) - Please include all chillers, boilers, remote terminal units (RTUs) and air handling units (AHUs):</p>
<p>Provide Description of any software or hardware upgrades required to enable the BAS to be compatible with the FDD software prior to installation:</p>
<p>Customer Authorized Representative:</p>
<p>Signature of Authorized Representative:</p>
<p>Authorized Representative Email:</p>
<p>Date Signed:</p>
<p>MSP Representative:</p>
<p>Signature of Authorized MSP:</p>
<p>Authorized MSP Email:</p>
<p>Date Signed:</p>