

# Monitoring-Based Commissioning Pilot Program Incentive Application

## Program Description:

The Monitoring-Based Commissioning Program is a pilot program offered in 2024. Using fault detection and diagnostics (FDD), also known as building analytics, this program is intended to incentivize low-cost or no-cost energy savings measures identified by monitoring HVAC controls operation on an ongoing basis for several months. For the 2024 Pilot, an existing FDD/analytics platform must be installed prior to submission of this application. The Pilot will incentivize up to 65% of the engineering study and analysis required to identify and report the measures. The program will also incentivize annualized electrical savings at up to \$0.03/kWh verified, not to exceed 100% of the total cost for implementation of the measures. Please complete this application to participate. Should you have questions, please email [aesindianaretrocx@aes.com](mailto:aesindianaretrocx@aes.com)

## Customer Information:

Customer Name:

Address:

City:

State:

Zip Code:

Contact Name:

Contact Phone Number:

Contact Email:

## Study Provider Information:

Study Provider Name:

Address:

City:

State:

Zip Code:

Contact Name:

Contact Phone Number:

Contact Email:

## Facility Information

Project Name:

Project Address: (May be different than customer address)

City:

State:

Zip Code:

Predominant Facility Use:

Inpatient Healthcare	Retail	Other
Outpatient Healthcare	Higher Education	
Medical Office	K-12 Education	
General Office	Laboratory	
Mixed Use	Other	

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## Project Information:

All information must be completed for the project to be considered for the Program.

## Utility Information:

Primary AES Account Number:

Primary Natural Gas Utility Account Number:

AES Service / Meter Number(s):

Additional Natural Gas Utility Account Number:

Customer Name as it appears on the bill:

Customer Name as it appears on the bill:

Aggregate Annual Electric Consumption (kWh):

Aggregate Annual Natural Gas Consumption (Therms):

Peak Demand (kW):

## Benchmarking:

Energy Usage Intensity (kBtu/SF):

ENERGY STAR® Score (if applicable):

Median Energy Usage Intensity (kBtu/SF)  
(for properties in same category with ENERGY STAR® Score of 50):  
(as determined by ENERGY STAR® or CBECS  
for the predominant building use)

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## Facility Information:

Facility Area (SF):

HVAC System Description:

(major equipment, water-side equipment, air-side equipment, unique features, variable vs. constant speed, etc.)

Type of HVAC Control System:

(systems or equipment controlled by system, digital vs. pneumatic vs. unitary controls, trending capabilities, major sequences currently incorporated, etc.)

Type of Controls Analytics Platform:

(The analytics platform must be installed and collecting data from the building automation system prior to application approval.):

Upcoming Building Systems Capital Projects:

(major equipment replacements or upgrades, controls systems upgrades, envelope or lighting improvements, etc.)

## Project Savings Goals:

Annual Electrical Savings (kWh):

Total Monitoring-Based Commissioning Study Fee:

Anticipated Implementation Incentive

(Application Savings (kWh) x \$0.03/kWh):

I hereby acknowledge that I have read and understood the Monitoring-Based Commissioning Pilot Program terms and conditions and I agree to all of the terms.

## Customer Agreement:

By signing below, I acknowledge and agree to be held to the program terms and conditions and certify that:

1. The information provided in this Application is accurate and complete and I will notify AES and Program Administrator immediately of any changes to such information; and
2. As the Customer Representative, I have the authority to bind the Customer to the terms set forth herein.

Customer Signature (AES Customer):

Study Provider Signature:

Application Date:

Submit



# Monitoring-Based Commissioning Pilot Program Incentive Application

## Terms and Conditions

### General Eligibility

This program provides financial incentives for the purchase of monitoring-based commissioning (MBCx) auditing services and the completion of energy saving projects recommended by the MBCx audit provider and is not dependent on the purchase of any other equipment or services. Only AES Indiana customers served under non-residential rate SS, SE, SH, SL, PL, PH or HL are eligible for the program. Incentive funds are limited and available on a first-come, first-served basis.

### Verification

AES Indiana reserves the right to verify projects receiving program incentives including on-site verification and documentation. A random inspection may be conducted to verify projects.

### Disclaimer

Customer and/or vendor hereby agrees to hold harmless and release AES Indiana and its affiliates from any and all actions or claims in regards to the installation, operation and disposal of equipment (and related materials) covered herein including liability from incidental or consequential damages. AES Indiana does not endorse any particular service provider, product or system design within these programs; does not expressly or implicitly warrant the performance of installed equipment (contact your contractor for details regarding equipment warranties) and is not liable for any damage caused by the installation of the equipment or for any damage caused by the malfunction of the installed equipment. AES Indiana does not guarantee that energy efficiency equipment purchased and installed, or services provided through this program will result in energy and cost savings. AES Indiana reserves the right to deny or limit any incentive request. Customers should allow up to six (6) weeks to receive an incentive payment.

### Incentive Calculations

Total combined Custom and Prescriptive incentives are capped at \$500,000 per customer per calendar year.

### Program Modifications

AES Indiana reserves the right to alter or discontinue program incentives at any time without notice. Financial incentives are limited and are available on a first-come, first-served basis.

### Eligibility Dates

This incentive form is only eligible for qualified study work performed on or after January 1, 2024. The application must be submitted no later than June 14, 2024. Final report must be submitted by October 31, 2024.

### Taxes

Incentives are taxable and if greater than \$600 will be reported to the IRS unless the customer is exempt. The third-party administrator will report the incentive as income to the customer on IRS Form 1099 unless the customer has a tax-exempt status and has provided documentation of this status. Customers are urged to consult a tax advisor concerning the taxability of incentives. AES Indiana is not responsible for any taxes that may be imposed on a customer's business as a result of receiving an incentive.

### Environmental Attributes

Customer agrees to transfer to AES Indiana all "Environmental Attributes" attributable to the Energy Efficiency Projects or its operation. Environmental Attributes include any and all credits, benefits, emissions reductions, offsets and allowances, howsoever entitled, resulting from the avoidance of the emission of any substance into the air, soil or water at or by AES Indiana generating facilities through reduced generation of energy or other savings or offsets on account of the Energy Efficiency Project(s).

Customer will not claim ownership of any Environmental Attributes. As long as customer at the same time states the Energy Efficiency Project(s) was made possible with funding from AES Indiana, customer may claim that it is facilitating the production of the Environmental Attributes attributable to the Energy Efficiency Project(s).

### Overview

Customer agrees to participate in collaboration with AES Indiana and the MBCx Administrator (collectively "MBCx Staff"). Customer agrees to engage with a Qualified Study Provider who is approved by the MBCx Staff to perform the MBCx study and analysis ("Study"). The AES Indiana MBCx offering is intended to incentivize the engineering support for implementing a Monitoring Based Commissioning process aimed at identifying potential low-cost or no-cost energy savings measures with rapid return on investments that can be quickly and continuously implemented. The MBCx project must have the ability to manage systems operation relative to energy efficiency via a direct digital controls system or equivalent with a computerized interface and must have a quantifiable opportunity to reduce energy consumption. Prior to application for the MBCx Pilot, the HVAC systems must have a fault detection and diagnostics/analytics software already implemented with data readily available. Energy savings measures shall not consist of preventative maintenance repairs such as coil cleaning and filter changes.

AES Indiana will incentivize up to 65% of the study directly to the Study Provider. Analytics software costs are not incentivized. This incentive will be paid upon delivery of the last monthly report. The Study shall consist of the development of energy saving measures as described above and must provide a detailed list of these measures with relevant supporting documentation, including equipment data and graphics from the analytics platform, to confirm implementation and allow for energy savings calculations and verification. A monthly report will be required starting 30 days after the approval of the application. This pilot program will require at least 2 weeks of trend data pre and post implementation of each MBCx measure, to be provided by the Study Provider, in order to verify savings. The pilot program will also require collaboration between the Study Provider and MBCx staff to quantify savings. The program will offer projects an additional incentive of \$0.03/kWh to offset additional implementation costs, paid directly to the customer. This second incentive is based on verified energy savings using the data supplied by the Study Provider and verified by the MBCx Staff and shall be capped at the total cost for implementation of the measures.