

# Custom incentive

# Pre-approval application

Complete pages two through five in full. All fields are required unless otherwise noted. Include all required documentation listed below.

Your business must be a current customer of Nicor Gas to participate.

# Once you are done:

Final applications must be postmarked within 90 days of receiving pre-approval notice or by December 31, 2019, whichever comes first. Mail or email your signed pre-approval application and supporting documentation to:

Nicor Gas energySMART 833 W. Jackson Blvd. Suite 500 Chicago, IL 60607 customrebates@ nicorgasrebates.com fax: 312.755.9028

# Need help?

Call us at 312.344.1569 (Mon-Fri, 9 a.m. to 5 p.m.) or email customrebates@nicorgasrebates.com

# Project process

# 1. Complete and submit the pre-approval application

Submit a pre-approval application and all required documentation before making any purchases or starting any work on the project.

## 2. Pre-installation inspection

Once the pre-approval application is submitted, our engineers will review your application and contact you to schedule a pre-installation site visit.

## 3. Obtain pre-approval notice

After the site visit, if your project qualifies you'll receive a pre-approval letter from us with the estimated incentive for your project.

## 4. Install your project

When you receive your pre-approval, you can move forward with your purchase and start the installation of your project.

# 5. Complete and submit the final application

Submit the final application, including all project invoices, after the project is completed.

# 6. Post-installation inspection

Our engineers will come back out to the site and complete the final approval site visit.

#### 7. Obtain final approval notice and receive your incentive

Once your project is approved, you will be issued a final approval notice and your incentive payment will be processed and mailed to you in 6-8 weeks.

# Documentation

#### Required

- **Pre-approval application:** Verify that all fields on pages two through five are completed and that page five is signed by the applicant.
- Cut sheet/manufacturer specification sheet: Include a cut sheet or manufacturer specification sheet for all equipment being installed as part of the project.
- **Project proposal:** Provide your contractor's proposal for the project.

#### Recommended

- Projected energy savings: Using industry-accepted engineering algorithms or simulation models, calculate the annual natural gas savings by estimating the annual natural gas usage of both the existing and proposed equipment based on the current operation of the facility. Include appropriate documentation of sources and any assumptions used in the calculations.
- Additional backup data: Provide any relevant energy data, drawings, trend logs or diagrams. Supplying this data with your application reduces review delays related to requests for additional documentation.



# Project and customer information Please write the first 10 digits of your account number. Nicor Gas account number Include any leading zeros, but do not include dashes. Account holder name (as it appears on account) Business name (if different) Nicor Gas meter number Nicor Gas rate class (e.g. Rate 4: Gen. Service) Installation address City State ZIP code Project contact first name Project contact last name Phone number Email address Desired project start date Expected project completion date If you are unsure of your Building type (select one) business type or annual natural gas usage, please **Multi-family** Hospital (VAV, economizer)\* High-rise (5 stories or more) call **877.886.4239**. Hospital (FCU)\* Mid-rise (up to 4 stories) Assisted living \* Please see page six for additional Hotel/Motel (guest room only) information on this building type. New equipment impacts: Hotel/Motel (common area only) Common area Hotel/Motel (common area/guest room)

In-unit

Unit number(s):

Assembly (theater, hall, arena)

Hospital (CAV, no economizer)\*

Hospital (CAV, economizer)\*

College/University

Elementary school

Healthcare clinic

High school

Convenience

Garage

Grocery

Nicor Gas

Manufacturing facility

Office - high-rise (10+ floors, CAV, no economizer)\*

Office - high-rise (10+ floors, CAV, economizer)\*

Office - high-rise (10+ floors, VAV, economizer)\*

Office - high-rise (10+ floors, FCU)\*

Office - mid-rise (5-9 floors)

Retail - department store

Religious facility

Retail - strip mall

Warehouse

Restaurant

Office - low-rise (up to 4 floors)

Movie theater

# Contractor information Contractor business name Contact first name Contact last name Address City State ZIP code Phone number Email address Project questionnaire Facility description Describe the facility, including typical uses, products manufactured or services provided, business hours, main uses of natural gas, etc. Baseline summary Describe the existing equipment or systems that the proposed project will impact. It will increase the speed and accuracy of the pre-approval review if you include the following if relevant to your potential project: • Equipment information (manufacturer, model, energy efficiency rating, size, etc.) Equipment use (process, space heating) Operating hours of equipment and facility Other information that will help us to understand current energy use Is the existing equipment Yes If yes, what is its remaining operational? years useful life expectancy? No Project description Describe the proposed project and how it will provide energy efficiency gains beyond the baseline.



Calculators on several technologies are available at **nicorgasrebates.com/resources/calculators**. Please contact the program for assistance at **312.344.1569**.

# Gas savings calculation methodology

If you or your contractor are able to, please provide an overview of calculations and methodology used to generate gas savings calculations. Submit actual calculations in electronic format with complete application. *Technical support with gas savings calculations is available upon request.* 

Technical contact first name	Technical contact last name
Phone number	Email address
	1

# ► Incentive calculator

# Find your incentive tier

Under your business type, select the estimated annual therm savings based on this project.

# Business custom

- $\square$  2,500-15,000 therms saved/year = \$0.60 per therm saved
- $\square$  > 15,000 therms saved/year = \$0.80 per therm saved

#### Multi-family

- $\square$  2,500-7,500 therms saved/year = \$0.60 per therm saved
- $\square$  > 7,500 therms saved/year = \$0.80 per therm saved

# Small business

- $\square$  2,500-7,500 therms saved/year = \$0.60 per therm saved
- $\square$  > 7,500 therms saved/year = \$0.80 per therm

Maximum project incentive: \$350,000 per project or 35 percent of the total project cost, whichever is less

Maximum total incentive per site: \$350,000 per year (January 1, 2018–December 31, 2018)

Minimum project payback: 1 year (before incentive is applied)

# Do not include internal labor in project cost. All costs should be calculated prior to applying for any incentives.

# Calculate your total incentive

Estimated annual gas savings = therms

X Incentive tier = per therm saved

= \$ Total incentive

# Calculate your total proposed project cost

(Do not subtract incentive amount)

\$ Lagrange | Total proposed project cost



► Influence question	naire	
Please select any and all of the fol services and the requested incenti project implementation.		
Requested incentive would reduce payback period to acceptable range	technical support	
energySMART and requested incent will generate interest or support fro company decision makers	CLAADT !!	pport with
Requested incentive is a defining va for project planning and inception	energySMART wo coordination betw	
energySMART review of energy sav calculations has or will create confic in savings estimates		
Please elaborate on why the proje- the requested incentive from ener (i.e. payback period without the incenti	gySMART.	•
► Applicant signature	2	
I have read and agree to the terms and condi I have provided in this application and attach participation in energySMART. I certify that I account holder/installation site noted above.	ment(s) is true and correct, and reque have the authority to submit this app	est consideration for
account notaci, instanation site noted above.		plication on behalf of the
Applicant signature	Print applicant name	Date



# Building type guide—detailed description of building ventilation system types

Help us understand how your building is ventilated. If you're applying for a rebate in a hospital or high-rise office building, choose the building type on page two that corresponds with that ventilation system type.

Have questions? Call us at 877.866.4239.

Building ventilation guide	Abbreviation
Constant air volume ventilation (CAV), no economizer  Air distribution system does not contain variable frequency drives or variable air volume dampers.  System does not have the ability to utilize an economizer for free cooling, likely to be an older system.	CAV, no econ
Constant air volume ventilation (CAV) with economizer  Air distribution system does not contain variable frequency drives or variable air volume dampers.  System has the ability to utilize an economizer for free cooling.	CAV, econ
Variable air volume ventilation (VAV) with economizer  Air distribution system contains variable frequency drives or variable air volume dampers.  System has the ability to utilize an economizer for free cooling.	VAV, econ
Fan coil unit (FCU) for ventilation  System has units that consist of a heating or cooling coil and a fan. Each fan coil unit serves the space where it is installed or multiple spaces.	FCU





# energySMART rebate terms and conditions

#### Program effective dates

energySMART ("Program") energy efficiency incentives are offered until approved funds are exhausted or through December 31, 2019, whichever comes first. The effective dates of the Program and application submittal requirements are as follows:

- Decisions to acquire and install energy efficiency measures must be made after June 1, 2011 in order to be eligible. Any energy-efficient equipment or services purchased or installed, contracted for, or work conducted prior to June 1, 2011, are not eligible for an incentive.
- All 2018–2021 Program projects must be completely installed and operating by December 31, 2018, and final documentation must be received by the Program no later than December 31, 2019, or within 30 days of installation completion, whichever comes first

#### Program and project eligibility

- Program incentives are available under the Program to active non-residential
  customers on all rate classes. Public (tax payer-funded) entities are not eligible
  for this private offering, please complete the Public Sector Custom Pre-Approval
  application. The energy savings from installed measures must occur on a meter with
  an eligible rate schedule.
- Custom projects must involve improvements to existing systems or processes that result in a permanent reduction in natural gas energy usage. Projects must result in a minimum of 2,500 therms saved per year. Projects that result in reduced energy consumption without an improvement in system efficiency are not eligible for a custom incentive (i.e.: equipment removal or behavioral). However, projects that involve an automated control technology, such as energy management system programming, may be eligible for an incentive. Any measures installed at a facility must provide 100 percent of the energy benefits as stated in the application for a minimum period of five years or for the life of the product. If the customer ceases to be a delivery service customer of Nicor Gas or removes the equipment or systems at any time during the five year period, or the life of the product, the customer may be required to return a prorated amount of incentive funds to Nicor Gas.
- All projects must obtain Program approval prior to advancing the project. Any action taken prior to receiving written notification of Program Pre-approval that alters the existing system operations or baseline conditions will void incentive eligibility.
- · Projects that are NOT eligible for an incentive include the following:
  - · Projects that involve peak-shifting (and not therm savings)
  - · Renewable energy projects
  - Any project or equipment eligible for rebates or incentives under any other energySMART program offering

#### Incentive payment limits

- Payments made to contractors, business customers or landlords may be taxable
  under federal and state tax codes. If payments total more than \$600 per calendar
  year, they will be reported to the Internal Revenue Service. Nicor Gas is not
  responsible for providing advice regarding any taxes that may be imposed as a result
  of participation in energySMART. Participants should consult a tax accountant or
  advisor regarding potential tax liability. Nicor Gas is not responsible for any taxes
  that may be imposed on your business as a result of these payments.
- Incentive payment amounts are based on the final project gas savings approved by the Program review process, and according to the appropriate incentive rate (noted below). The total incentive paid cannot exceed 35 percent of the total project cost or \$350,000 per project, whichever is less. Contractor labor costs can be considered in project cost, but internal customer labor costs cannot.
- Program year incentive limits per facility for custom incentives are shown below. A
  facility is defined as contiguous property for which a single customer is responsible
  for paying the Nicor Gas natural gas bill. Customers may receive up to \$350,000 per
  year (January 1 through December 31, annually), per facility, as shown below:
  - $\cdot$  2,500 15,000 therms saved/year = \$0.60/therm saved
  - · >15,000 therms saved/year = \$0.80/therm saved
  - Multi-family = The building has permanent or semi-permanent residential tenants AND is an apartment/condominium, college/university dormitory, assisted living facility or retirement community consisting of five units or more
  - · 2,500 7,500 therms saved/year = \$0.60/therm saved
  - · >7,500 therms saved/year = \$0.80/therm saved
  - Small businesses (noted with SB logo) = Business uses less than 60,000 therms of natural gas annually, is independently owned and operated, and has less than 10 learning.
  - · 2,500-7,500 therms saved/year = \$0.60 per therm saved
  - $\cdot >$  >7,500 therms saved/year = \$0.80/therm saved
  - · Minimum project payback: 1 year before incentive
- Please note: For replacement measures, the incremental measure cost is defined as
  the cost to purchase and install the energy-efficient equipment minus the cost to
  purchase and install similar equipment that would meet federal and local energy
  standards (but not qualify for an incentive under this Program). For retrofit measures,
  the incremental measure cost is simply the cost to purchase and install the qualifying
  measures.

#### Pre-approval application

Pre-approval of the project is required for incentive eligibility and must be
obtained by the applicant within the Program period (January 1, 2018 through
December 31, 2021). Any action taken prior to receiving written notification of
Program pre-approval will void project incentive eligibility. The Program reserves
the right to request additional supporting documentation if necessary to ensure

- measure eligibility and verify existing system performance and baseline conditions. Pre-approval applications must be complete before Program review and project evaluation will occur, and are reviewed in the order in which complete applications are received.
- Customer-provided documentation included with the application forms the basis for estimating potential gas savings, measure eligibility and estimated incentive. Incentive funds are reserved when the Program determines that a project meets the Program eligibility requirements. Applicants will be notified of approval status, at which time the project can begin. The applicant will be informed of any deficiencies resulting in project ineligibility, and will be given the opportunity to correct deficiencies if appropriate. Submission of a pre-approval application grants energySMART access to the customer's Nicor Gas account information.
- Program pre-approval of a project does not guarantee Program acceptance of the final project installation or incentive values included in the pre-approval application.

#### Final application

- The final application must be submitted within 30 days of project completion and is the applicant's method of notifying the Program of project completion. Final applications and all required supporting documentation should be received by December 31, 2018 to be applicable for the 2018–2021 Program cycle.
- Examples of required documentation include, but are not limited to: dated invoices/ receipts for the purchase and installation of equipment; product specification sheets, proof that the equipment is operating; manufacturer specifications and warranty information. The location or business name on the invoice must match the application information. The project invoice should provide sufficient detail to separate the project cost from the cost of other services such as repairs and building code compliance. All questions regarding final application documentation requirements should be directed to the Program implementer contact. The Program reserves the right to request additional supporting doc umentation as deemed necessary, both prior to final project approval and after installation is completed, to ensure measure eligibility and verify that the expected energy savings will occur. Supporting documentation may include production data needed to calculate energy savings. All customer information will be held in confidence.

#### Inspections

• The Program requires inspection of all projects to verify compliance with the Program rules and the accuracy of project documentation. This will include, but will not be limited to, pre-installation inspections prior to granting project pre-approval status, as well as post-installation inspections prior to final determination and payment of incentives. Site inspections may include metering, site or operating data collection, deployment of system monitoring equipment, photographic documentation of equipment, site occupant interviews and utility bill analysis. The customer must allow access to project documents and the facility where the measures were installed at all reasonable times and for a period of five years after receipt of incentive.

#### **Requirements for Program savings**

- Any customer receiving a Program incentive may be contacted by a third-party evaluator to verify service/equipment installation or be asked to complete a participant survey. As a part of this process, Program participants and trade allies agree to participate in required on-site verification and survey activities. The annual natural gas savings must be calculated for projects using industry-accepted engineering algorithms or simulation models, with appropriate documentation of sources included in the pre-approval and final applications. The applicant must estimate the annual natural gas usage of both the existing and proposed equipment based on the current operation of the facility. If the existing equipment is at the end of its useful life, the applicant must substitute equipment that would meet the applicable federal and local energy codes when calculating the baseline for determining annual energy savings. The applicant must be able to clearly describe the method used to calculate the savings. The applicant must provide all assumptions used in the calculations and document the source for these assumptions.
- The method and assumptions used by the applicant to calculate the annual savings will be reviewed by the Program, which is solely responsible for the final determination of the annual energy savings to be used in calculating the incentive amount. The Program also reserves the right to require the applicant to conduct specific measurement and verification activities, including monitoring both before and after the retrofit, and to base the incentive payment on the results of these activities.
- The applicant would be responsible for the costs of these activities. However, in certain cases, the Program may provide an additional incentive of up to 10 percent of the final incentive amount to subsidize these costs.

#### Disclaimer

• The Program makes no representation or warranty, and assumes no liability with respect to quality, safety, performance, or other aspect of any design, system or appliance installed pursuant to the application, and expressly disclaims any such representation, warranty or liability. Participation in the Program implies that the applicant and/or customer of Nicor Gas agrees to indemnify Nicor Gas, the Program and its affiliates, subcontractors and employees against all loss, damage, expense, fees, costs and liability arising from any measures installed. The Program does not guarantee the energy savings approved through the Program and do not make any warranties associated with the measures eligible for incentives under this Program. The Program does not endorse or guarantee any claims, promises, work or equipment made, performed or furnished by any contractors or equipment vendors that sell or install any energy efficiency measures.

