

Northern Retrofit BONUS Opportunity

Time for a Retrofit. Act now!

Receive an additional \$0.01 per kilowatt hour saved in addition to the standard Northern Retrofit incentives from now until the remainder of the 2015 program year.

Eligibility Requirements

Northern Retrofit Program Incentives Still Available.

- Participants must be a Northern NV Energy Commercial Customer.
- Previously submitted applications do not qualify.
- The 2015 Northern Bonus applies to new applications received on or after October 14, 2015 under the Northern Retrofit Program.
- Final incentive amount must exceed \$1,000 to qualify for the additional bonus.
- All applications must be submitted no later than November 15, 2015.

Start Your Application Today!

[Northern Retrofit Measure Summary](#)

NEW AND IMPROVED NATURAL GAS PROGRAM

Check out the new application!

Increased incentives are available for the Northern Natural Gas Program. Applicants must be a NV Energy Commercial Natural Gas Customer in active status. Be sure to participate in the 2015 program, and submit your application today. See the instructions and guidelines for more details.



[Download the Northern Natural Gas Application](#)

Remaining Program Funds

Southern Territory

Commercial: 10%

Northern Territory

Commercial: 30%

Natural Gas Retrofit: 60%

Small Business Direct: 28%

**Act before it's too late.
Submit your 2015 application
today!**

[Download applications here](#)



Contractors and Sure Bet Incentives

What We Offer

Our goal is to help make the application process as efficient and timely as possible. We offer free monthly education and training workshops to anyone interested in learning more about our program. Join us in November to discover more about lighting technology in the age of big data and available NV Energy Sure Bet incentive opportunities still available.

We also provide a great opportunity for you to promote your business as an approved NV Energy Sure Bet Contractor. Submit your contractor network application today, and join us in the mission to save money and energy.



**Submit a contractor network
application today!**

[Contractor Network Forms](#)

Refer to the Contractor Network guidelines for more information on benefits and how to maintain your active status.

Remaining 2015 Education and Training Events

Don't miss out. Space is Limited!



Lighting in the Age of Big Data coming in November

Northern Classroom Event

Tuesday, November 3, 2015
11:30 a.m. - 1:00 p.m.

NV Energy Headquarters
6100 Neil Road, Basement Classroom
Reno, NV 89511

NORTHERN REGISTRATION

Southern Classroom Event

Wednesday, November 4, 2015
11:30 a.m. - 1:00 p.m.

Switch InNEVation Center
6795 Edmond Street, 3rd Floor - Stage 2
Las Vegas, NV 89118

SOUTHERN REGISTRATION

**Join us for the last training workshops of 2015
for lunch and lighting technology discussions.**

Customer Spotlight

Jack-in-the Box

In Reno, Dee Doss, the Administrative Operations Coordinator with Jack-in-the Box decided to apply under the NV Energy Sure Bet Northern Natural Gas Retrofit Program because the energy efficient incentives were attractive and the program provided a seamless process.



We replaced gas fryers in four Jack-in-the Box locations in northern Nevada and received a \$2,000.00 incentive. I felt like I was their number one customer. We will definitely work with the NV Energy Sure Bet Program again.

2015 Northern Natural Gas incentives are still available!

Emerging Technologies

Electronically Commutated Motors (ECM)

The Electronically Commutated Motor (ECM) has been available for years, and recently moved into widespread use. This technology is more efficient than induction motors or permanent split core (PSC) motors. ECM's are used in heating, ventilating, and air conditioning (HVAC) and refrigeration, to replace smaller horsepower sized equipment.

The ECM operates by using semi-conductor devices that pulse power on and off electronically, and by varying the timing and duration of pulses. The electronic controller can accomplish speed control and maintains high torque at the start and over a broad speed range [1].



Available NV Energy Incentives

The NV Energy Sure Bet Program offers prescriptive incentives for ECM's on refrigeration evaporator fans at \$40 per motor for a walk-in box and \$30 per motor for reach-in cases. For pumps and other applications, a custom incentive is available based on the quantified annual energy savings.

Successful ECM Projects

Large Casino Property - Reno

- System installed on Hot Water Hydronic System Pumps
- Savings: 80% usage reduction
- Estimated Payback 3.5 Years on \$6,300 annual savings

Industrial Facility - Sparks

- System installed on a Process Heating System
- Savings: 83% usage reduction
- Estimated Payback 4.5 years on \$13,000 annual savings

Small Office Building - Incline Village

- System installed on a Water Source Heat Pump (WSHP) Loop
- Savings: 96% usage reduction
- Estimated Payback 8.3 years on \$2,400 annual savings

Other potential ECM technology, including evaporator fans on small DX units (PTAC units in hotel guest rooms) and condenser fans are available.

Currently, the technology targets existing systems that are 10 horse power and below. Ongoing development of the technology may allow for the replacement of larger horse power equipment in the future.

[1] www.energyexperts.org/energysolutionsdatabase.

NV Energy Sure Bet Program
800.342.6335

Save energy and money by applying
for your energy efficient incentive
today!

[Submit Applications Here](#)

STAY CONNECTED

