

# 2018 Program Updates

Saving Energy and Money For Wisconsin .....

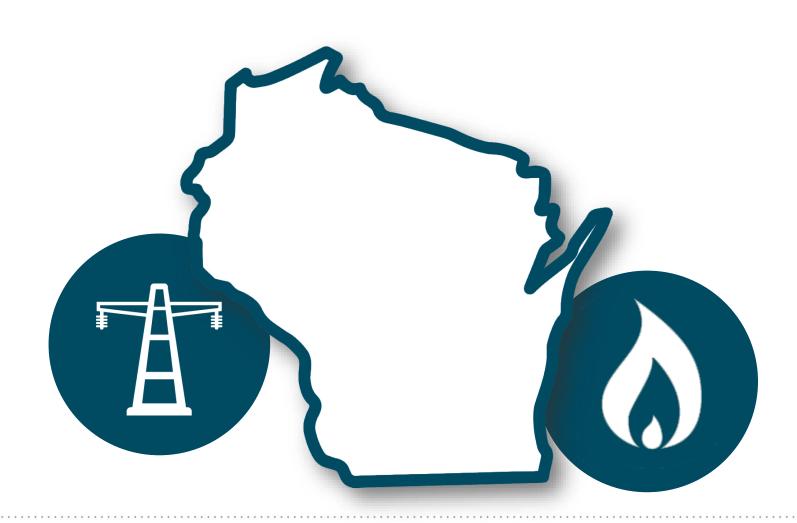


#### **OVERVIEW**

- Focus on Energy Overview
- Incentive Offerings
- 2018 Special Offerings
  - o Comprehensive Lighting Initiative
  - Boiler Tune-Ups
  - Delivering Energy Efficiency Together
- Express Building Tune-Up
- Retrocommissioning (RCx)
- Focus on Equipment Upgrades



# What is Focus on Energy?





# What does Focus on Energy do?



Assists Wisconsin residents and businesses in identifying and implementing energy efficiency projects



Offers unbiased information and technical assistance to participating utilities' electric and/or natural gas customers



Provides financial incentives for energy saving projects that would not otherwise occur



# **Focus on Energy Programs**

#### RESIDENTIAL PROGRAMS

- Appliance Marketplace
- Appliance Recycling
- Home Performance with ENERGY STAR®
- New Homes
- Retail Products
- Simple Energy Efficiency

#### **BUSINESS PROGRAMS**

- Agriculture, Schools & Government (AgSG)
- Business Incentive
- Design Assistance
- Large Energy Users
- Multifamily Properties
- Small Business



### 2018 Energy Advisor Territory Map

Sawyer

Chippewa

Eau Claire

Lincoln

Marathon

8

Shawano

Rock 12

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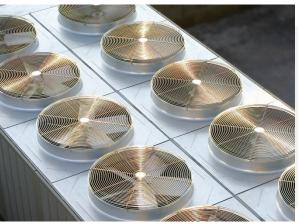
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Talk to an AgSG Rep today! Call 888.947.7828



### **Prescriptive Incentives**







- Specific dollar amounts for completing a qualifying energy efficiency measure
- Direct one-for-one replacement for commonly installed equipment.
- Technology qualifications and incentive amounts are found on the application forms
- Visit focusonenergy.com/ applications to ensure you are using the most current incentive application



#### **Custom Incentives**

- Based on estimated first year energy savings associated with a project/ technology
- Customers must receive pre-approval by working with a Focus on Energy Advisor





#### **2018 Incentive Bonuses**

#### Custom Incentives

- \$0.03 per kWh saved
- \$100 per peak kW reduced
- \$0.80 per Therm saved
- Projects limited to a 1.5-10 year payback window based on energy savings
- Incentive amount is limited to
   50% of the estimated project cost







# 2018 Special Offerings

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# **Comprehensive Lighting Initiative**

- All AgSG customers eligible
- Lighting projects including LED technology and lighting controls are eligible
- Must retrofit a minimum of 50,000 ft<sup>2</sup> or 75% of a building
- Incentive is \$0.07 kWh with bonus of \$0.03/kWh when saving 60% or more compared to baseline (kWh) usage
- For interior lights only





### **Boiler Tune-Ups**

 Trade Ally must perform before and after combustion efficiency tests for each boiler tune-up

Separate application required for each unique job site

• Incentive = \$0.05/MBh





# Delivering Energy Efficiency Together (DEET)

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#### What is DEET?

- An incentive initiative that
   Delivers rewards for Energy
   Efficient behavior changes
   that reduce energy use in participating schools
- An opportunity for faculty, staff, students and community members to all work Together toward the common goal of energy efficiency





# Who Can Participate in DEET?

- Public and Private K-12 school districts served by participating utilities in Focus on Energy
  - Visit focusonenergy.com/utilities to find a list of eligible utilities
- Eligible buildings must not have:
  - Completed major renovations or energy upgrades in the last year *OR*
  - Planned for major renovations or energy upgrades within the next year





#### **How to Enroll**

- Contact your Energy Advisor to get started
- There are three opportunities to enroll each year:
  - January 15
  - May 15
  - September 15
- Applications must be submitted prior to the start dates listed above
- Visit focusonenergy.com/DEET to download an application





# **Express Building Tune-Up (EBTU)**

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### **Getting Started...**

- Work with your Trade Ally to assess your building systems
- Trade Ally will conduct a facility walkthrough to determine which measures will benefit your equipment and systems operation
- Adjustments made immediately onsite or within days of the appointment
- Measures can only be applied for once every five years





#### **Current Available Measures**

- Chiller Plant Setpoint Adjustment
- Hot Water Supply Reset
- Outside Air Intake Optimization
- Economizer Optimization
- VFD Fan Motor Control Restoration
- VFD Pump Control Restoration
- Valve Repair
- Supply Air Temperature Reset
- Schedule Optimization
- Boiler Tune-Up
- Chiller Tune-Up

#### More to be added in future

(New measure ideas are encouraged for submission!)







# Retrocommissioning (RCx)

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# Retrocommissioning (RCx)

- Facility must be >50,000 ft<sup>2</sup>
- Building must be at least 5 years old\*\*
- Building measures/equipment must have been installed for at least 5 years
- Facilities <50,000 ft<sup>2</sup> may be eligible for the Express Building Tune-Up (EBTU) offering
- Comprehensive look at building systems during audit to identify RCx measures





<sup>\*\*</sup>Based on issuance date of occupancy permit if proof required.

#### **RCx Enrollment Process**

#### **Enrollment Process**

- Choose an RSP.
- 2 Complete the RCx Enrollment application (pg. 2-3).
- After enrollment, complete the RCx audit within six months of approval.
- 4 Submit the estimated savings workbook, audit report and audit invoice to Focus on Energy. See last page for submittal information.
- Focus on Energy will review and approve the workbook.

  Audit phase payment will be sent upon receiving signed incentive agreement from the customer.
- 6 Implement chosen RCx measures within 180 days.
- Resubmit workbook with savings verification and contractor invoice.
- Focus on Energy will review and approve the final workbook. Implementation phase payment will be sent upon receiving signed project completion notice from the customer.

#### **AUDIT PHASE**

\$0.02/kWh + \$0.30/Therms
Up to 50% of audit cost

#### **IMPLEMENTATION PHASE**

\$0.03/kWh + \$0.40/Therms
Up to 75% of total RCx costs





# Focus on Equipment Upgrades

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# Maximize Focus on the Energy Program

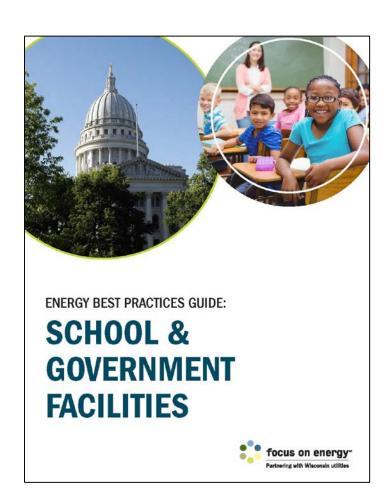
- Start talking with your Energy
   Advisor while in the planning phase of your project
- Invite your Energy Advisor to upcoming project planning meetings
- Include Focus on Energy language in your RFP to ensure your trade ally contractors use qualifying energy efficient equipment





# **Energy Practices Guide**

- Outline the basic steps in building an energy management program
- Provide general best practices and recommendations
- Visit focusonenergy.com/ guidebooks to download your <u>FREE</u> copy today!





### **Questions?**



# Focus on Energy's Agriculture, Schools and Government Program

To speak with an AgSG Rep, call 888.947.7828 or email <a href="mailto:AgSGapps@focusonenergy.com">AgSGapps@focusonenergy.com</a>

