

What's New with the Energy Efficiency Program

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07/18/18



PROGRAM ACCOMPLISHMENTS SINCE 2008

\$850 mil

ENERGY SAVINGS FOR BUSINESS AND RESIDENTIAL CUSTOMERS

15 billion

CO₂ EMISSIONS REMOVED FROM THE ENVIRONMENT

1.4 million

CARS REMOVED FROM THE ROAD FOR ONE YEAR



BUSINESS PROGRAM INCENTIVES

» Cash Incentive

» Two Types of Incentives

- Standard or Prescriptive – pre-determined incentive
- Custom – anything not Standard (6 mo. – 10 year payback)
- Incentives based on Watts and Therm reduction

» Application Process

» Pre-Approval

- Under \$10,000 incentive – NO
- At or Over \$10,000 incentive – YES

AND

- All Custom, Retro-Commissioning and New Construction Projects require pre-approval



BUSINESS PROGRAM INCENTIVES *ADDED*

- Replace Existing T12 Fluorescent fixtures with DesignLights Consortium (DLC) Standard, Premium or EnergyStar Cooler/Freezer or Interior LED Lighting

\$0.35/Watt Reduced

- (DLC) Premium Cooler/Freezer, Interior or Exterior LED Lighting (excl. T12 Fluor. Replacement)

\$0.45/Watt Reduced

- Replace Existing T12 Lamps/Ballasts with T8 or T5 Lamps/Ballasts
- Replace Existing T12 Fixtures with T8 or T5 Fixtures
- T12 to T5 Fluorescent Fixture

\$0.15/Watt Reduced

- LED “OPEN” sign
\$20/Sign



BUSINESS PROGRAM INCENTIVES

Incentives *Increased*

- Exterior Lighting
- Interior LED Retrofits and Fixtures
- LED Cooler/Freezer Lighting
 - **\$0.35/Watt Reduced increased to \$0.40/Watt Reduced**
- Municipality Owned Street Lighting
 - **\$0.40/0.45 increased to \$0.70/watt reduced**

Incentives *Removed*

- Fluor. U-Bend Relamp and Reballast
- T12 to T8 Relamp and Reballast
- T12 to High-Performance T8 Fixture
- Recessed or Surface Mounted T5 or T8 Fluor Fixture



BUSINESS PROGRAM INCENTIVES

Incentives *Increased*

- Air-Conditioner or Air Source Heat Pump Replacement
 - **\$50-\$500/unit increased to \$350-\$1600/unit**
- PTAC/PTHP Air-Conditioning Unit (Less than 65 kBtuh Input)
 - **\$25-\$35/unit increased to \$35-\$40/unit**

Incentives *Changed*

- Boiler Tune-Ups
 - **Up to 999 kBtuh - \$0.75/kBtuh**
 - **1000 to 3000 kBtuh - \$750/unit**
 - **3001+ kBtuh - \$2000/unit**

Incentives *Added*

- HTHV Direct Fired Heater
 - **\$6/kBtuh**
- Linkage less Boiler Controls
 - **\$1.50/kBtuh**



BUSINESS PROGRAM INCENTIVES

Incentives *Increased*

- ENERGY STAR Qualified Steamer (Electric or Gas)
 - **\$1000-\$1500/Steamer increased to \$1000 - \$2000/Steamer**
- ENERGY STAR Qualified Hot Dog Holding Cabinet
 - **\$400-\$1000/Cabinet increased to \$700 - \$1100/Cabinet**
- ENERGY STAR Electric Convection Oven
 - **\$300/oven increased to \$500/oven**
- Combination Electric Oven
 - **\$200/oven increased to \$500/oven**
- Variable Frequency Drive (Air Compressors up to 40HP)
 - **\$75/HP increased to \$115/HP Controlled**
- No-Loss Condensate Drains – Compressed Air
 - **\$240/drain increased to \$400/drain**
- Efficient Compressed Air Nozzles
 - **\$40/nozzle increased to \$60/nozzle**

Incentives *Removed*

- Energy Star Desktop Computers



BUSINESS PROGRAM INCENTIVES

Incentives *Increased* (Cont.)

- High-Frequency Battery Chargers
 - **\$350/unit increased to \$500/unit**
- EC Motor for Walk-In/Reach-in Cooler
 - **\$40/motor increased to \$50/motor**

Incentives *Added*

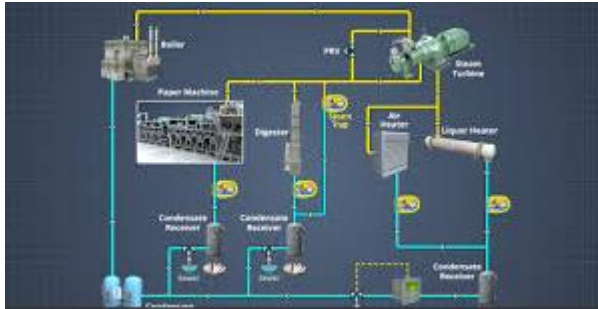
- Compressed Air Filters (Coalescing)
 - **\$450/filter**
- Strip Curtain on Walk-In Coolers or Freezers
 - **\$30/cooler, \$200/freezer**



BUSINESS PROGRAM INCENTIVES

Incentives *Added*

- Real-Time Steam Trap Monitoring
 - **\$150/trap**
- Replacement of Monitored Steam Traps
 - **\$180 - \$600/trap**



BUSINESS PROGRAM INCENTIVES

Incentives *Increased*

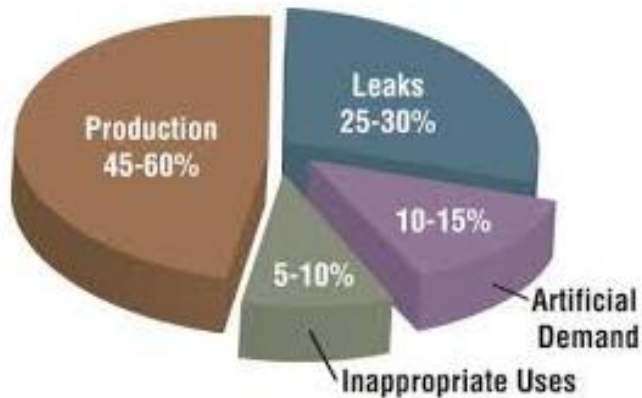
- Variable Frequency Drives (Pumps and Fans up to 500HP)
 - **\$115/HP controlled, *up to 75% of Project Cost***



BUSINESS PROGRAM INCENTIVES

Incentives *Increased*

- Survey & Repair – Compressed Air Leak Survey and Repair
 - **\$14/HP** *now includes Total Project Cost or \$20,000*



BUSINESS PROGRAM INCENTIVES

Incentives *Increased*

- Interior Lighting Projects
 - **\$0.08-\$0.10 increased to \$0.10-\$0.14**
- Exterior Lighting Projects
 - **\$0.10/kWh increased to \$0.12/kWh**

Incentives *Reduced*

- Custom Gas Projects
 - **\$1.25/Therm reduced to \$1.20/Therm**



BUSINESS PROGRAM INCENTIVES

6 Mo. To 10 Yr Payback



Incentives *Increased*

- Custom Lighting Projects
 - **\$0.06/kWh increased to \$0.10/kWh up to 60% of project cost**
- Custom Electric Projects other than Lighting
 - **\$0.06/kWh increased to \$0.10/kWh up to 60% of project cost**
- Feasibility Study
 - **Up to 50% of study cost or 25% of estimated annual savings increased to 50% of study cost or 50% of estimated annual savings**

BUSINESS PROGRAM INCENTIVES

Incentives *Added*



- Custom Electric Projects at Waste Water Treatment Facilities
 - **\$0.21/kWh up to 60% of project cost**

BUSINESS PROGRAM INCENTIVES

Incentives *Increased*

- 4ft T8
 - **\$4 to \$4.50**
- 4ft T5
 - **\$6 to \$7**
- Directional PAR
 - **\$7 to \$8**

Incentives *Added*

- 3ft T8 TLED
 - **\$3.50 per lamp**



BUSINESS PROGRAM INCENTIVES

Increased *Bonus*

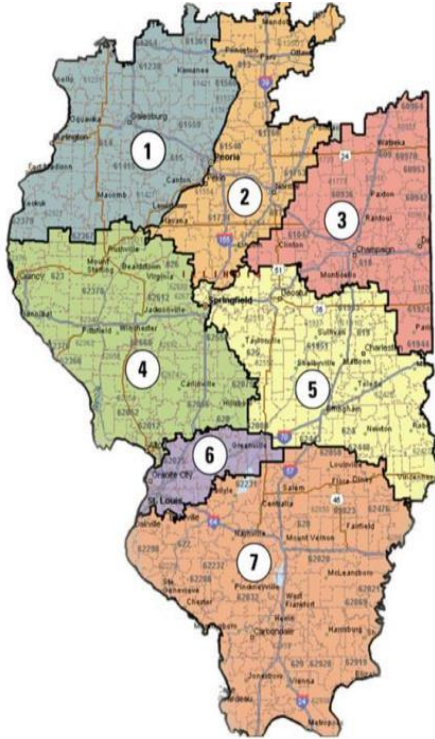
- Early Completion Bonus
 - 9/6/3 bonus increased to 15/10/5

Incentives *Added*

- Ally Bonus (Private Sector)
 - **5%**
- Ally Bonus (Public sector Business and SBDI)
 - **10%**



BUSINESS PROGRAM ENERGY ADVISORS



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Ameren Illinois
Business Program
Energy Advisors

Call 1.866.800.0747
to request a
consultation with an
Energy Advisor



BUSINESS PROGRAM INCENTIVES

Small Facility Offering:

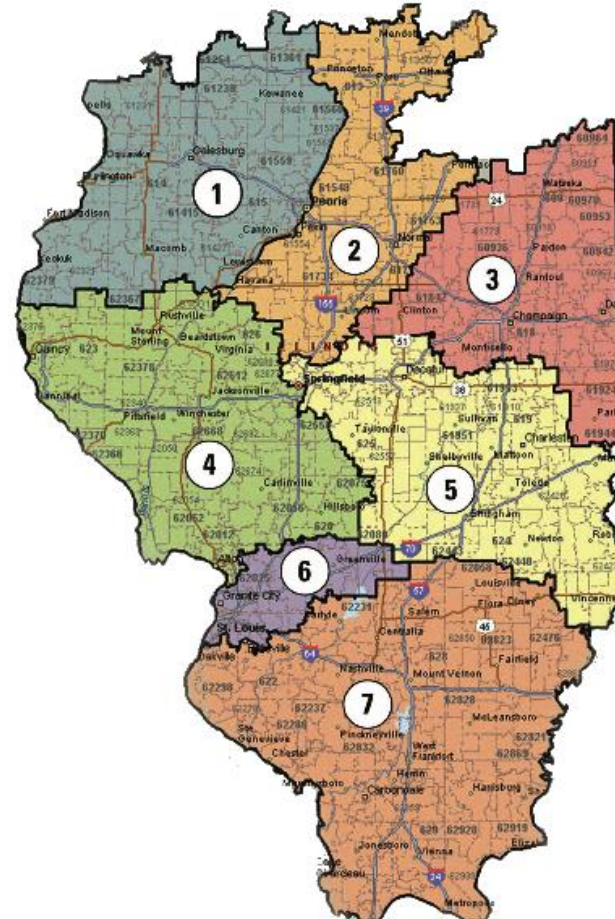
- Customers receive a FREE energy assessment report specific to their facility
 - Estimated energy savings
 - Potential payback
 - Cost of waiting daily/monthly
- Products and equipment are installed by a trusted, certified local contractor at a convenient time for you

Availability:

- Ameren Illinois non-residential customers with a rate code of DS-2(electric) or GDS-2(gas)
 - Private and Public sector customers can participate in electric programs
 - Only Public Sector customers can participate in gas programs

SMALL FACILITY OFFERING ENERGY ADVISORS

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Calendar of Events

- **Sept. 30, 2018 – Deadline for Customer 5% bonus**
- **Sept. 30, 2018 – Deadline for Program Ally 5% bonus**
- **Oct. 24, 2018 - 2018 Business Symposium**



Questions?

For My Business

1.866.800.0747

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