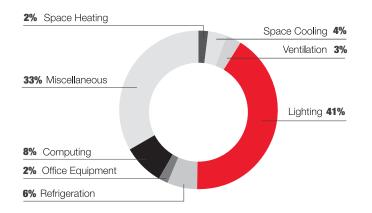


# STACK UP

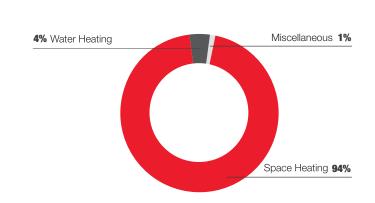
THE ENERGY SAVINGS

Did you know the average unrefrigerated warehouse in the Midwest spends over \$13,000 per year on electricity and natural gas? The following pie charts illustrate what warehouse activities use the most energy and cost the most. Lighting accounts for the largest portion of energy use in unrefrigerated warehouses.

# **ELECTRICITY END USES**



# **NATURAL GAS END USES**



	Average Electric Cost/Month	Average Gas Cost/Month	Energy Savings Potential
Lighting	\$ 389	-	High
Miscellaneous	\$ 313	\$ 2	Moderate
Space Heating, Cooling and Ventilation	\$ 85	\$ 161	Moderate



# WAYS TO SAVE

You can find a complete list of simple, low cost and capital investment improvements that can reduce your energy use at **MidAmericanEnergy.com/warehouse**.



#### LIGHTING

Lighting costs can be significant depending on the size and layout of your warehouse. Habit changes and simple technology, such as motion sensors and LED bulbs, can help you save as much as 70% of the cost associated with lighting.



#### **MISCELLANEOUS**

Miscellaneous energy use accounts for over a quarter of the average unrefrigerated warehouse's energy – this includes things like forklift charging.



# SPACE HEATING, COOLING AND VENTILATION

Heating accounts for nearly all natural gas usage for a typical warehouse. Combined with electric usage, the total cost of space heating, cooling and ventilation is \$246 per month on average. Simple changes like optimizing pickup and drop-off schedules can save you money, but replacing HVAC equipment with new, energy-efficient systems will save the most.

# **CURIOUS HOW YOUR WAREHOUSE COMPARES?**

Energy Use Intensity (EUI) is a common measure used to benchmark a building's energy use as a factor of its size. To calculate EUI for your warehouse, total your electric bills for one year, then divide by your building's square footage; repeat for natural gas. If the score is lower than those listed below, you are using less energy than most.

Average EUI for unrefrigerated warehouses in the Midwest

**Electric:** 5.0 kWh/square foot **Natural Gas:** 0.25 therms/square foot

Call us today at 800-432-8583 to learn about tools that can help you with benchmarking your facility.

### SMALL BUSINESS EXPRESS IS HERE TO LEND A HAND.

We offer rebates for some of the improvements mentioned above. MidAmerican's Small Business Express makes it easy for you to get professional guidance to identify energy-saving opportunities. Eligible rebates can help lower your out-of-pocket cost to replace failing equipment, and help save energy and money long term.

Visit MidAmericanEnergy.com/SBX to learn more and get started today!

Restrictions apply. MidAmerican Energy reserves the right to cancel or modify the rebate program at any time at its sole discretion. Rebate offer may not be combined with any other MidAmerican Energy rebate for the same product or service. Visit **MidAmericanEnergy.com/SBX** for full program details and rebate requirements.

Estimated energy costs are based on US Energy Information Administration's Commercial Buildings Energy Consumption Survey (CBECS) for the Midwest, eia.gov/consumption/commercial/. Due to rounding, pie charts may not total 100%. For more information about ENERGY STAR® qualified appliances, visit energystar.gov. ENERGY STAR is a registered mark of the US EPA.