Account Manager: Jane Doe



Email: janedoe@alliantenergy.com

Phone:

# Facility assessment report

Rate Schedule: I600 IA - 600 Electric Non-Residential General Service N Facility Type: NA

We analyzed your energy usage and determined that your building has a potential savings of \$657 per year. To learn more about how to achieve these savings contact your account manager.

#### Jane Doe

janedoe@alliantenergy.com Phone:

# SAMPLE CUSTOMER ASSESSMENT

# **Energy Usage**

Annual electric 99,501 kWh

> Payback period 1 to 3 Years

Electric demand 47 kW

Total carbon savings 3.25 Tons / Year

Total annual spend \$16,508

Est. annual savings \$657

## Compare charges - Electricity

This analysis helps you understand why your charges fluctuate. Hover over the bar to see details.

# Your electricity charges are \$10 higher than the previous bill.



# Yr over yr comparison - Electricity

This shows your energy costs for this year compared to last year, based on the energy for which you were billed. It also highlights where costs were higher or lower than the same month last year.



For help logging in to your Alliant Energy online account, call 1-866-255-4268, then press 4.



#### Cost trends - Electricity

Understand how your energy cost changes over time. Hover over the chart to see details.

# Usage trends - Electricity

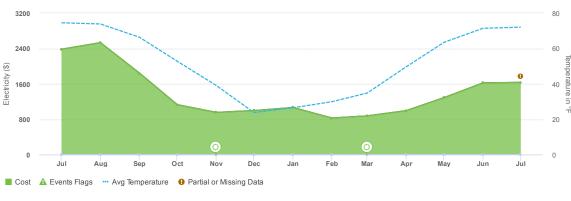
Understand how your energy usage varies at different periods in time. Use this graph to zoom in on energy spikes that may be opportunities to reduce operating cost or identify equipment malfunction.

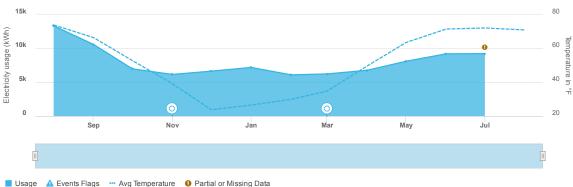
# Weather impact - Electricity

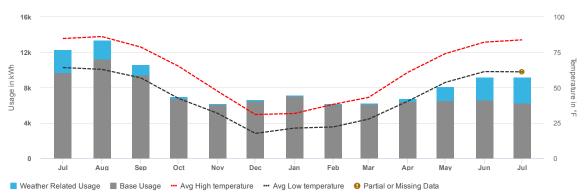
Weather impacts your usage. Hover over the bar to see details. This analysis shows how weather changes impact your energy usage. You may decide to make changes to your equipment or set points.

# Your monthly usage - Electricity

Displays the amount of daily usage for a given month.







Note: Average temperature is calculated based on a calendar month time period, because there are multiple billing periods for this Facility.



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#### Install low-energy lighting

Learn more about incentives: Iowa or Wisconsin

Light-emitting diode (LED) fixtures use around one fifth of the energy of incandescent lamps and last about twenty times longer. Modern LED lighting can save about a half of total consumption and cost when compared to equivalent fluorescent fixtures, and have twice the life span. In addition to longer life span and greater efficiency, advancements in LED technology have led to higher quality lighting due to features such as improved color rendering.

Lighting replacements are also available for display cases, refrigerated cases, exit signs, and other applications. As well as lowering your energy bills, these changes could enhance lighting quality while reducing air conditioning needs because they give off less heat than older lights

Potential savings \$495 / Year

Carbon savings
2.45 Tons / Year

Payback period

1 to 3 years



# Use energy-efficient air conditioners

Learn more about incentives: Iowa or Wisconsin

Energy-efficient air conditioners use about 15% less electricity than standard models. They also typically include additional temperature and timer controls. Advanced temperature controls grant you more precise control of room temperatures, while timer controls mean you only cool the space when it's being used.

Potential savings \$145 / Year

Carbon savings **0.72 Tons / Year** 

Payback period > 5 years



# Install energy-efficient exit signs

Learn more about incentives: Iowa or Wisconsin

Exit signs need to be lit all of the time for safety and use more energy than you think. Efficient LED models will last up to ten years and help you use less than a quarter of the energy of older models while still meeting safety requirements.

Instead of replacing the whole sign, consider more affordable LED retrofit kits. These plug into older exit signs and convert them to a high-efficiency model.

Potential savings \$17 / Year

Carbon savings

0.08 Tons / Year

Payback period

1 to 3 years



