

# Real Time Data and Utility Programs

## Aclara Overview

Serving 780+ utilities including 40 of the largest 100 utilities

Over **30 million** total endpoints deployed

Reputation for customer loyalty with a 99% retention rate

Over 6 million consumers actively engaged through consumer engagement















Wisconsin Public Service

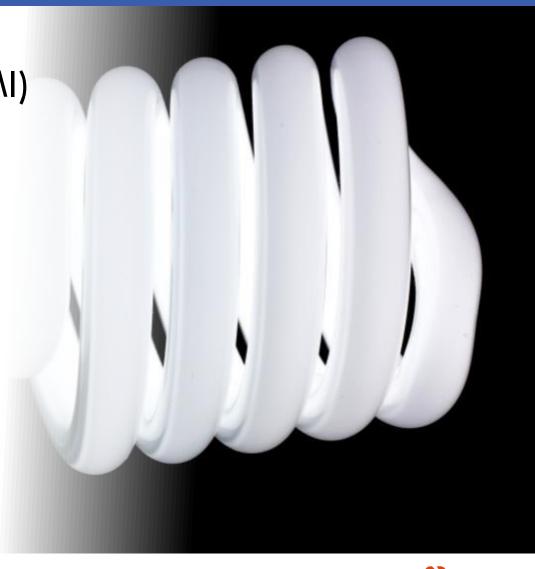






## **Aclara Solutions**

Advanced metering infrastructure (AMI) Smart infrastructure **Electric** meters Sensing **Communication networks** Data management Utility analytics Consumer engagement **Professional services** 

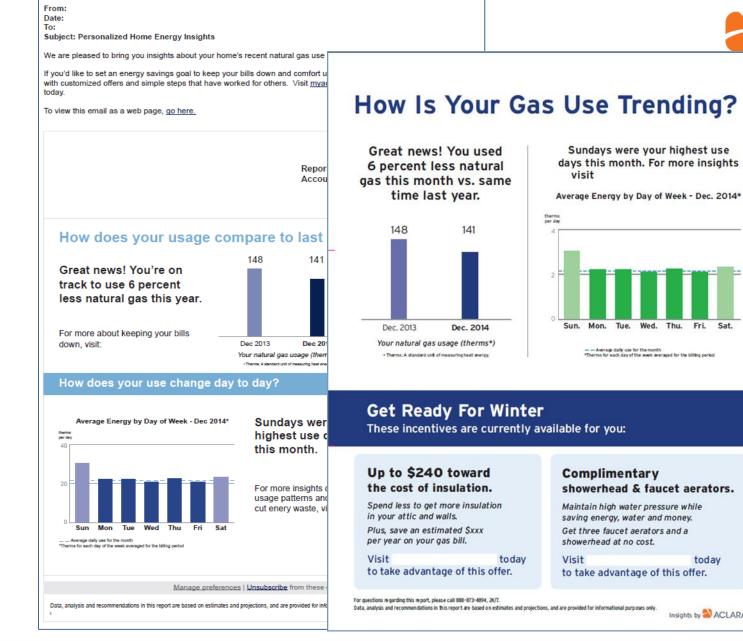


ACLARA

## Home Energy **Report Program:** Electronic & Paper Communications

## **AMI Insights**

- Highest Average Use Day
- Best Day/Worst Day
- Weather Impacts



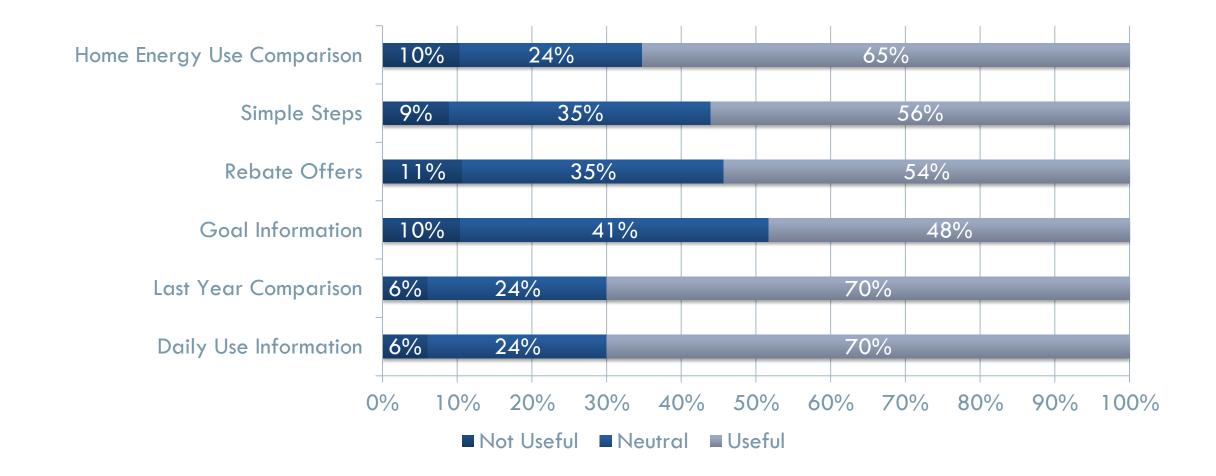


today

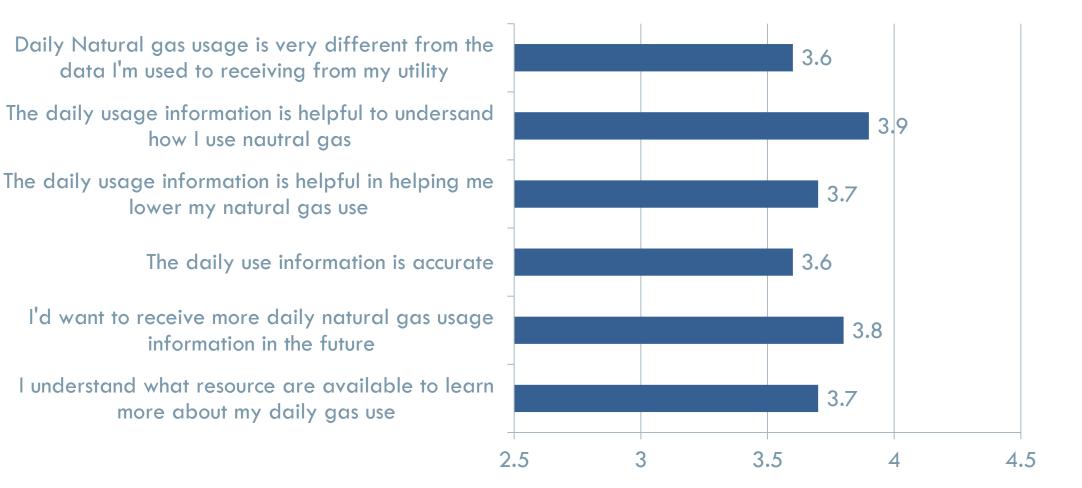
Insights by



### Last Year Comparison and Daily Use Information rated most useful.



Users clearly indicated that they benefited from the Daily Natural Gas information and they would be interested in receiving more information like this in the future.







"I don't remember what I did on a day to know why my usage was different. More timely information would help - for example an email on that day, so I can know what made the change."

"Hourly use would help pinpoint exactly what is being used for immediate action by customer."



### Weather Based **Reports & Alerts**

- Target consumers who's consumption increases disproportionately during the coldest/hottest days – On the 5 coldest/hottest days how much energy did you use relative to similar homes?
- Build awareness and target them with actions when they will have most meaningful impact.

#### Jeff Davis 100 N 123rd St San Pablo, CA 99123

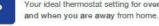
Winter is almost here! Get the knowledge you need to tackle mother nature and keep your gas bill lower.

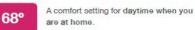
#### Last winter you spent 24% of your gas bill on the 5 coldest days

	24%
15%	
10%	









For each degree you lower your thermostat you could reduce your heating costs by 1-2%.



91%

YOUR USED 91% MORE THAN SIMILAR HOMES

Account #012345

[For placement only, account info]



Jeff Davis | Your Acccount





#### Last winter 24% of your energy bill was due to the coldest days.

Here are some simple ways to keep your costs down this winter







Bundle Up!

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### **Behavioral Alerts**

- Increased sense of relevancy with more current data — more immediate impact that consumers are looking for
- More frequent touch point to keep energy use control top of mind.
- Increased satisfaction







#### **Thermostat Settings**



Your ideal setting for overnights and when you are away from home.

## 68°