

## **AISD Energy Management Dashboard - Quick Use Guide**

There are two versions of the Dashboard, Kiosk and Network, each having slightly different things to offer. This guide will provide you with the basic information to use the Dashboards at your campus, but you could play on it for hours. Please feel free to share any ideas on how you feel this could be incorporated into a student demonstration by e-mailing [saveenergy@aisd.net](mailto:saveenergy@aisd.net) .

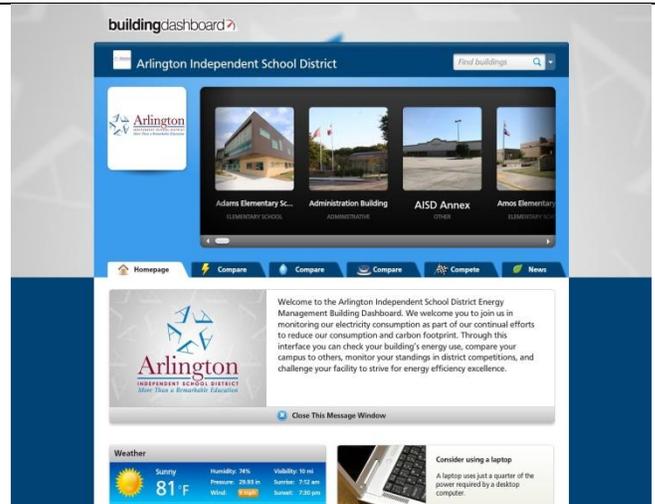
### **Kiosk Version**



<http://buildingdashboard.com/clients/aisd/>

The Kiosk version was designed for use on touch screen devices, such as our Kiosk set-up at the PDC. Unfortunately, due to the fact the Dashboard requires Flash, it will not work on an iPad or iPhone. You may still access the Kiosk version from a PC and have full functionality.

### **Network Version**



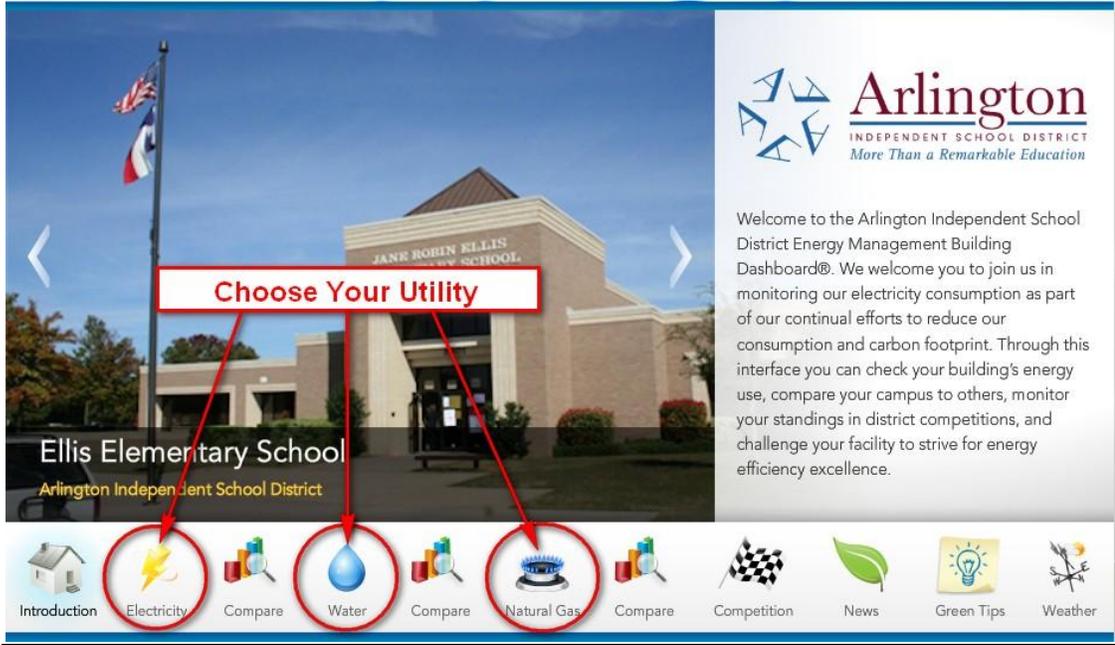
<http://buildingdashboard.net/aisd/#/aisd>

The Network Version was designed specifically for PC use, offering a search bar at the top, Dash our friendly squirrel who is sure to engage student attention.

# Kiosk

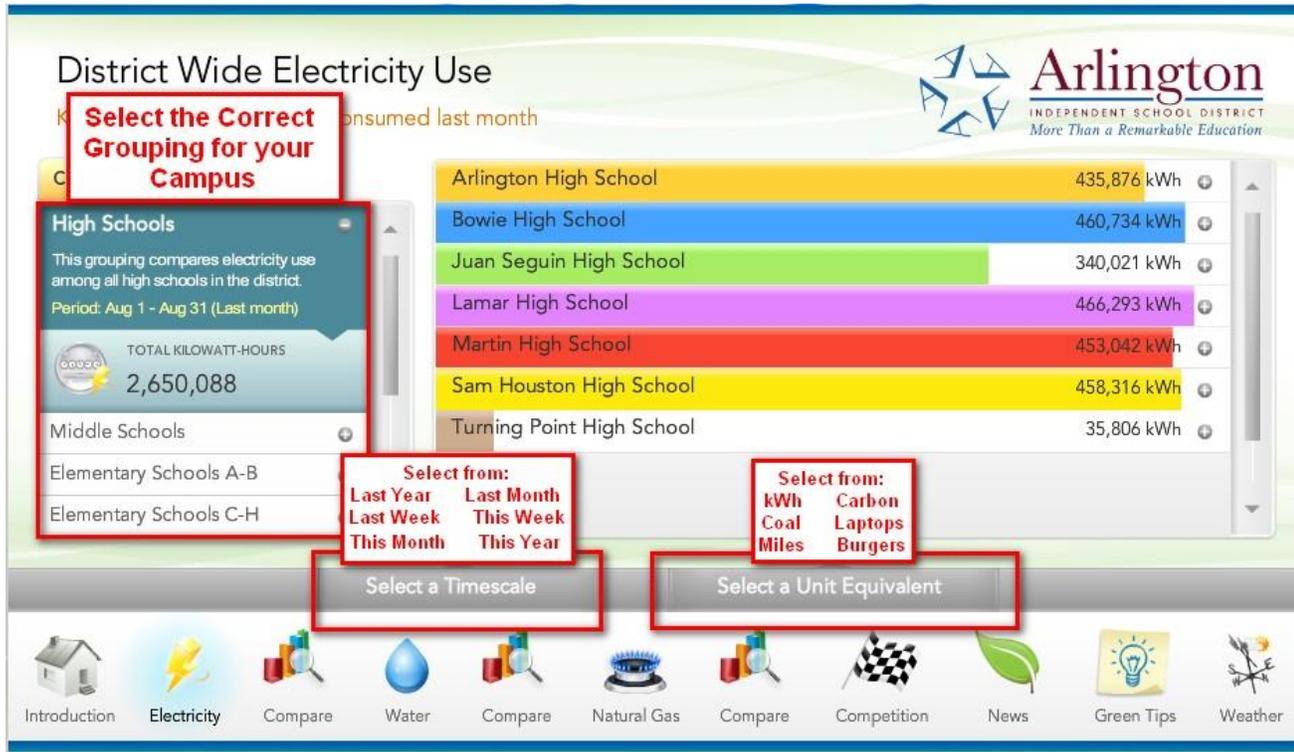
## Choosing Your Utility

First things first, you will need to choose to look at Electricity, Water or Gas.



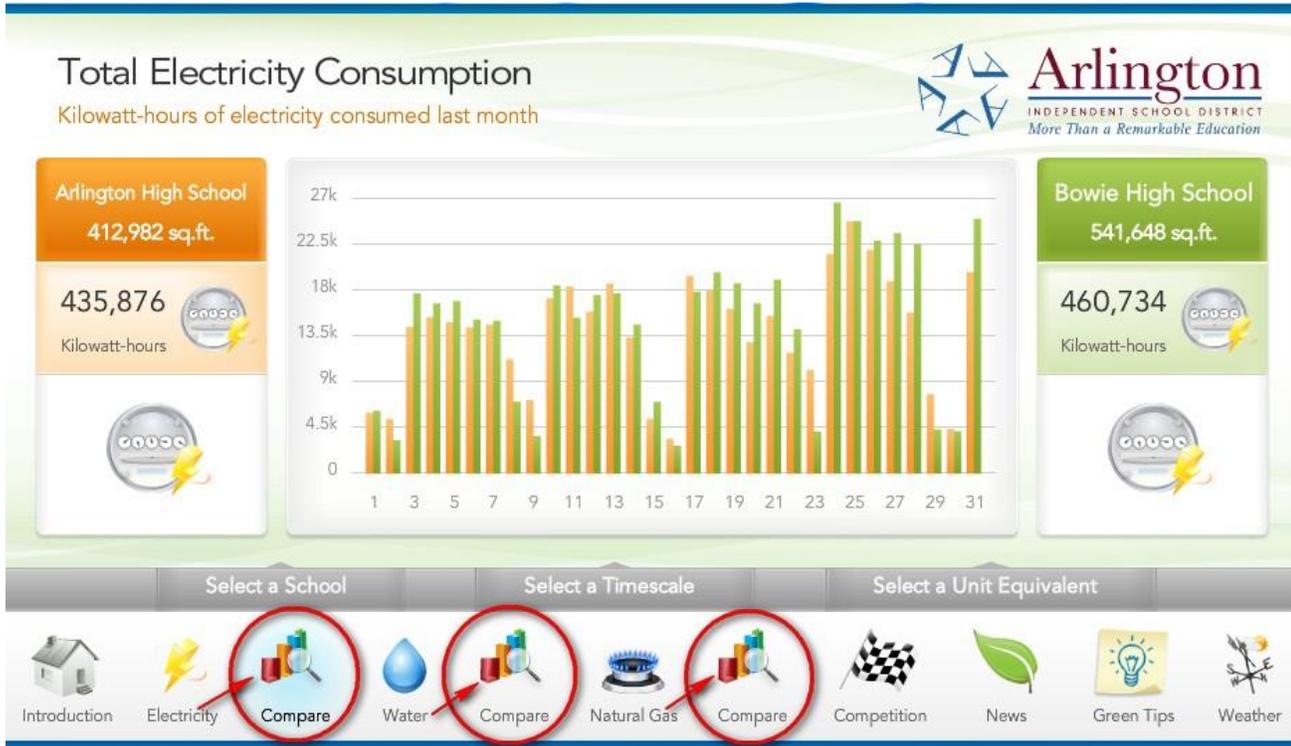
## Utilities

For each utility you will have the following choices. When you click on the (+) sign on your school's bar it will drop down and show you Total Use in kWh for the selected time period as well and kWh per 1000 sqft. By clicking on "Trends" it will direct you to your school's information.



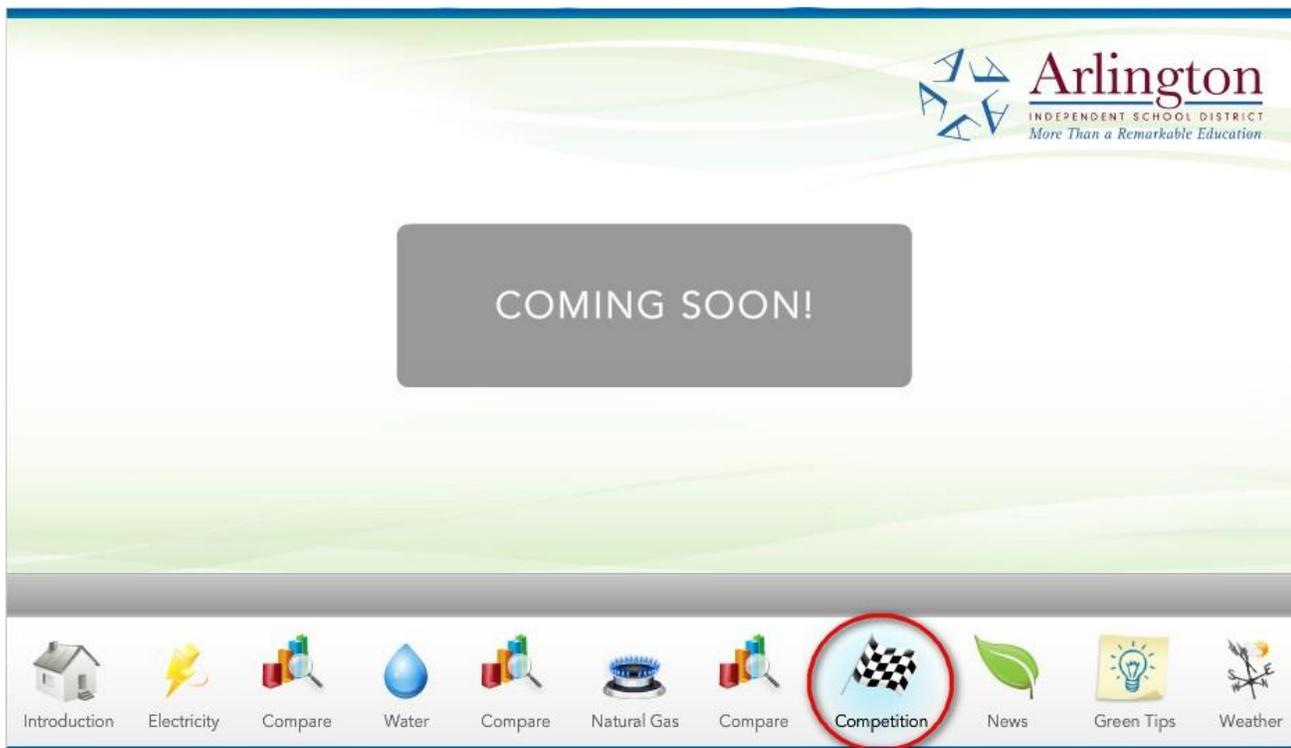
## Compare

Each utility has a compare option which allows you to compare to any other building. You can compare by total usage, per person or per 1000 sqft (these options are available by clicking *select a school*). As in the individual utility tabs, you may also choose your timescale and unit equivalents.



## Competitions

Soon, we will be running quick competitions using the dashboard, such as Winter Break and Spring Break shut down competitions! Keep checking back!



## News

Check the News tab for all our recent and upcoming events and announcements.

### New Category

Click on one of the thumbnails to learn more



|                      |    |    |    |    |    |    |    |
|----------------------|----|----|----|----|----|----|----|
| Commissioner Meeting | 7  | 8  | 9  | 10 | 11 | 12 | 13 |
| Date: 9/15/15        | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| Time: 4:30pm         | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| Location: PDC Rm 302 | 28 | 29 | 30 |    |    |    |    |

Save the Date



Welcome Back!!!



Welcome to the Energy Management Dasl

Introduction Electricity Compare Water Compare Natural Gas Compare Competition **News** Green Tips Weather

## Green Tips

The Green Tips feature offers tips on saving consumption and cost on all utilities for work and home. Check back often for new ideas!

**Recycling 1 ton of paper saves 7,000 gallons of water, 3 cubic yards of landfill space and 4,100 kilowatt-hours of electricity.**



Introduction Electricity Compare Water Compare Natural Gas Compare Competition News **Green Tips** Weather

# Weather

Check the weather in Arlington 24/7!

## Current Weather Conditions

Arlington, Texas



**54%** **25.90** inches Hg

Relative Humidity  Barometric Pressure

**CURRENTLY**  
**73°F** 

|  |   |
|--|---|
| <b>Today</b><br><br>High: 84 °F<br>Low: 66 °F | <b>Saturday</b><br><br>High: 80 °F<br>Low: 62 °F |
|--|---|

**7.8** mph **S**

Wind Speed  Wind Direction 

Introduction  Electricity  Compare  Water  Compare  Natural Gas  Compare  Competition  News  Green Tips  **Weather** 

# Network

## Homepage

The "Homepage" tab lets you view the introduction text to the Dashboard, Arlington's weather, Green Tips that can help you save energy at home and work, as well as providing you with a link to the Energy Management website

**Introduction Text**

Welcome to the Arlington Independent School District Energy Management Building Dashboard. We welcome you to join us in monitoring our electricity consumption as part of our continual efforts to reduce our consumption and carbon footprint. Through this interface you can check your building's energy use, compare your campus to others, monitor your standings in district competitions, and challenge your facility to strive for energy efficiency excellence.

**Arlington, TX**

Sunny 82°F

Humidity: 58%    Visibility: 10 mi  
Pressure: 30.05 in    Sunrise: 7:14 am  
Wind: 0 mph    Sunset: 7:25 pm

Today: 93/72°    Tue: 93/71°    Wed: 93/69°    Thu: 92/70°    Fri: 90/68°

**Links**

**AISD Energy Management Overview**  
The single most expensive commodity purchased by the AISD is energy. Take a look at AISD's Energy Management: Overview to see how we're making energy use more efficient.

**Use the dishwasher**

A dishwasher can be greener than hand-washing if you run it with full loads and scrape rather than rinse. The average dishwasher in American homes today uses 8.7 gallons of water per load. Washing by hand for 10 minutes with water running can use 20 gallons. If you fill the sink, you still use about 5 gallons for washing, 5 for rinsing.

Chicago Tribune Home & Garden

**Green Tips**

## Finding Your School

On the Network Site, you may scroll through the pictures to locate your building or you can utilize the search bar at the top.

**Arlington Independent School District**

Find buildings

**Adams Elementary Sc...**  
ELEMENTARY SCHOOL

**Administration Building**  
ADMINISTRATIVE

**AISD Annex**  
OTHER

**Amos Elementa...**  
ELEMENTARY SCHOOL

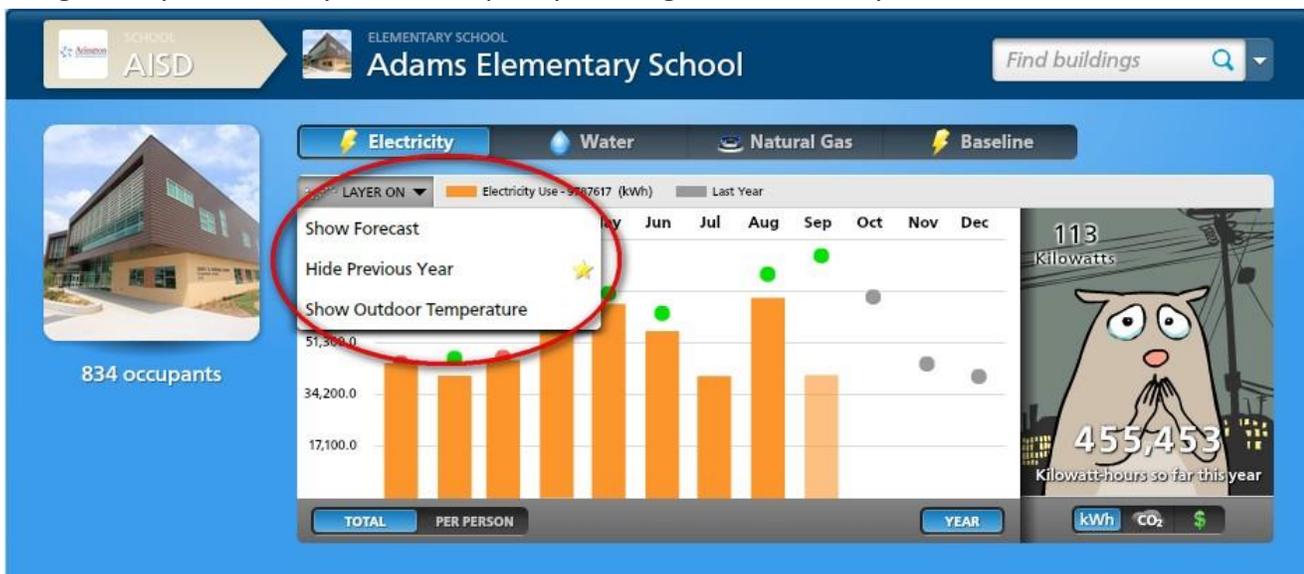
## Selecting a Utility

The Network version offers electricity, water and gas usage just like the Kiosk, but it will also allow you to compare to our 2010-2011 Baseline as well.



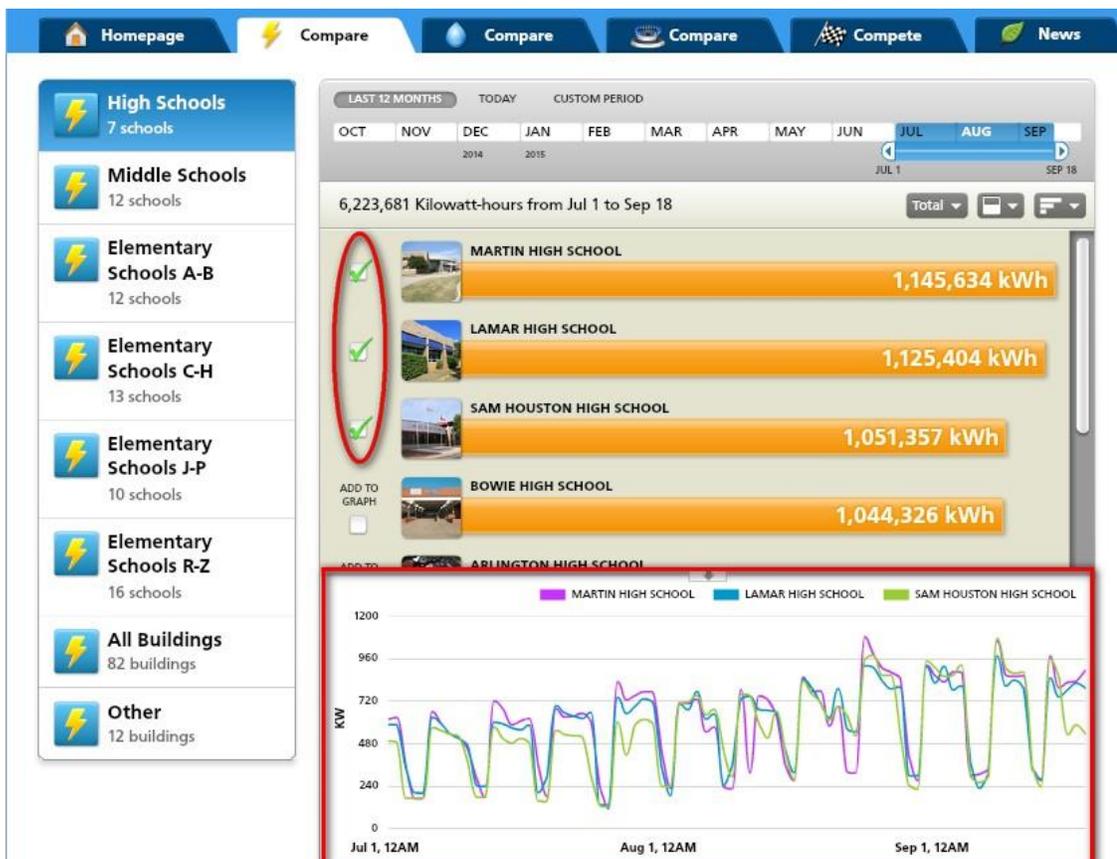
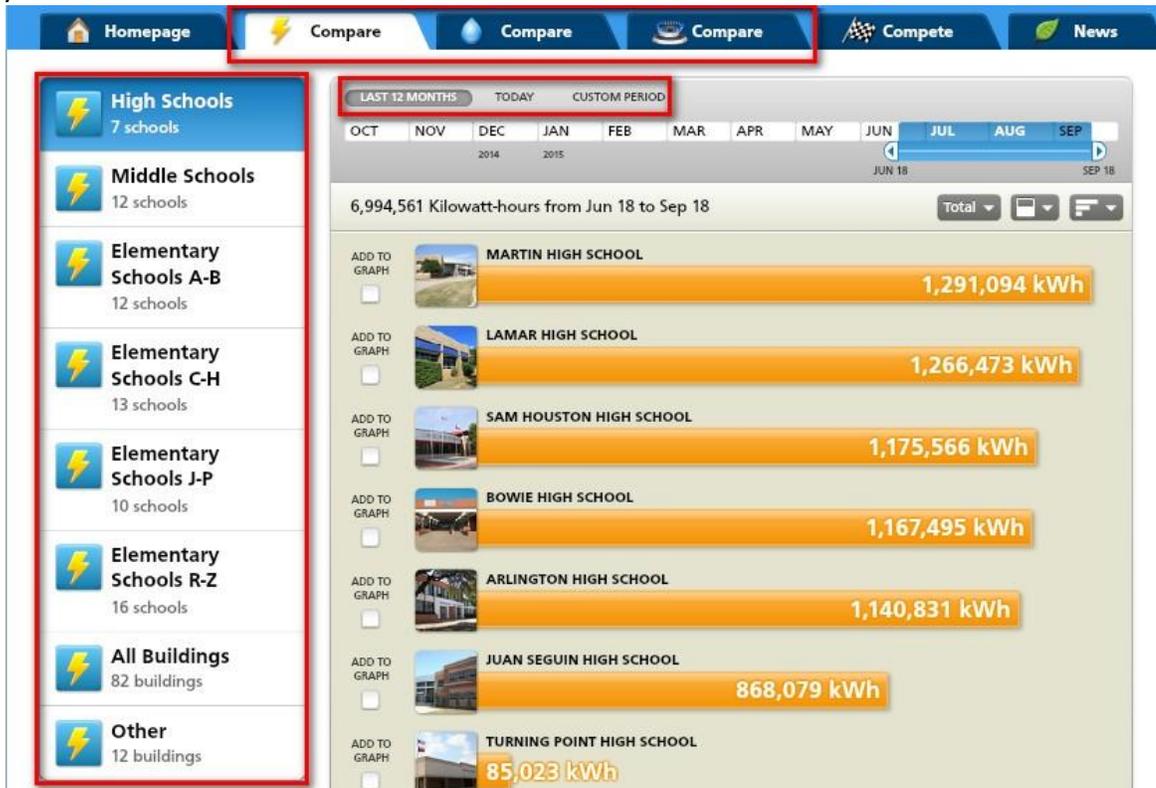
## Layers

Using the Layers feature you can compare your usage this calendar year to last, on all utilities.



## Comparing to Other Buildings

To compare your building's usage to one or more other buildings, first, choose the utility you wish to compare. Next select the correct grouping of buildings on the left. Then choose the time scale you wish you use for comparison. Next, select the school or schools you wish to compare to, they will show up at the bottom of your screen.



## Competitions

When there are active competitions, you will be able to view them in the "Compete" tab.



There are no competitions to display

## News

Check the News tab for all our recent and upcoming events and announcements.



### Save the Date

**All-District Energy Committee Meeting**

Date: 9/15/15  
Time: 4:30pm  
Location: PDC Rm 302



| September 2015 |         |           |          |        |          |                          |
|----------------|---------|-----------|----------|--------|----------|--------------------------|
| Morday         | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday                   |
|                |         | 1         | 2        | 3      | 4        | 5 6<br><i>Labour Day</i> |
|                | 7       | 8         | 9        | 10     | 11       | 12 13                    |
| ←              | 14      | 15        | 16       | 17     | 18       | 19 20                    |
|                | 21      | 22        | 23       | 24     | 25       | 26 27                    |
|                | 28      | 29        | 30       |        |          |                          |



Alternate between stories here

Stop by to see what we are all about, join us for our first All-District Energy Committee Meeting of the 2015-2016 school year.