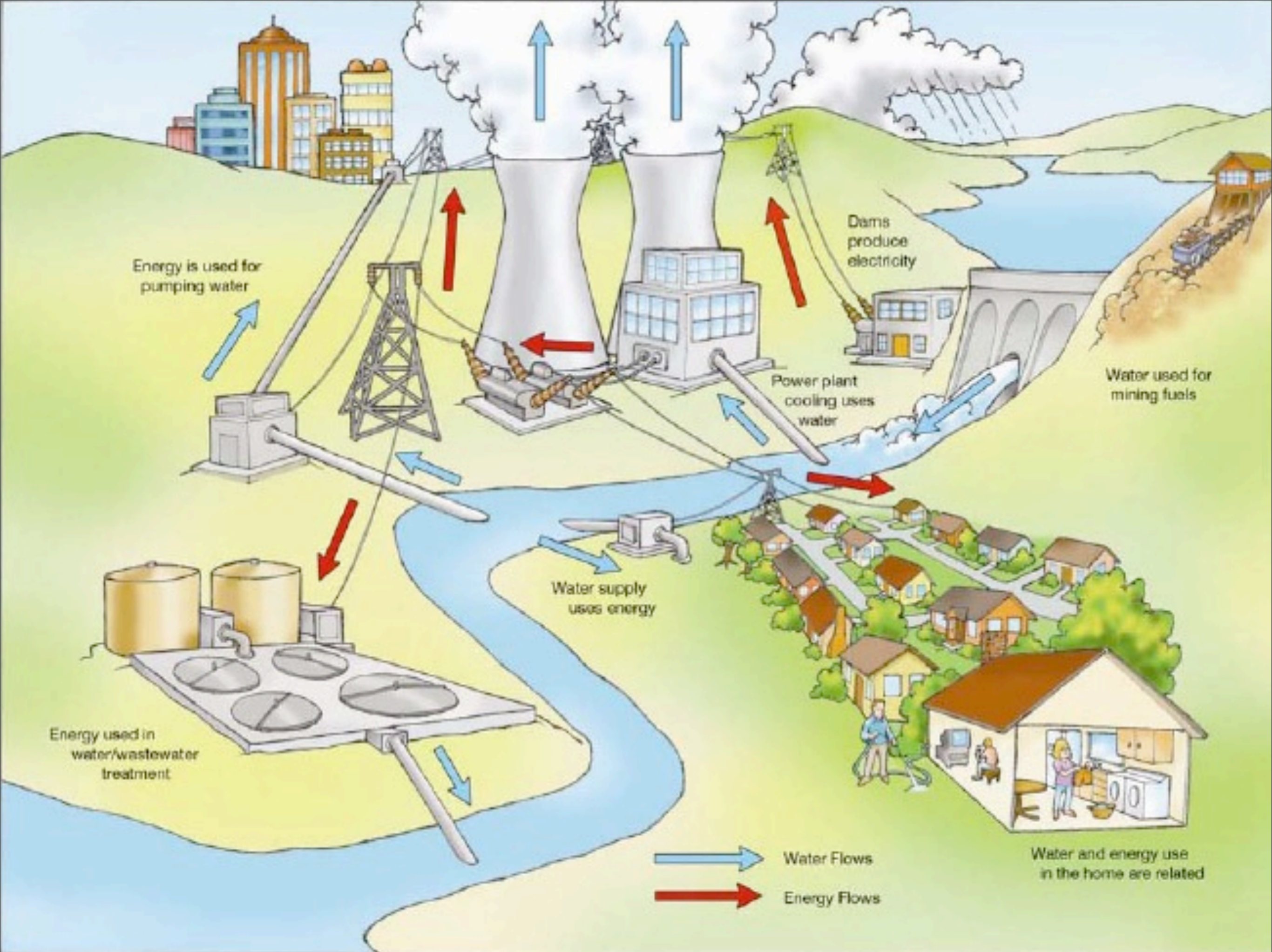
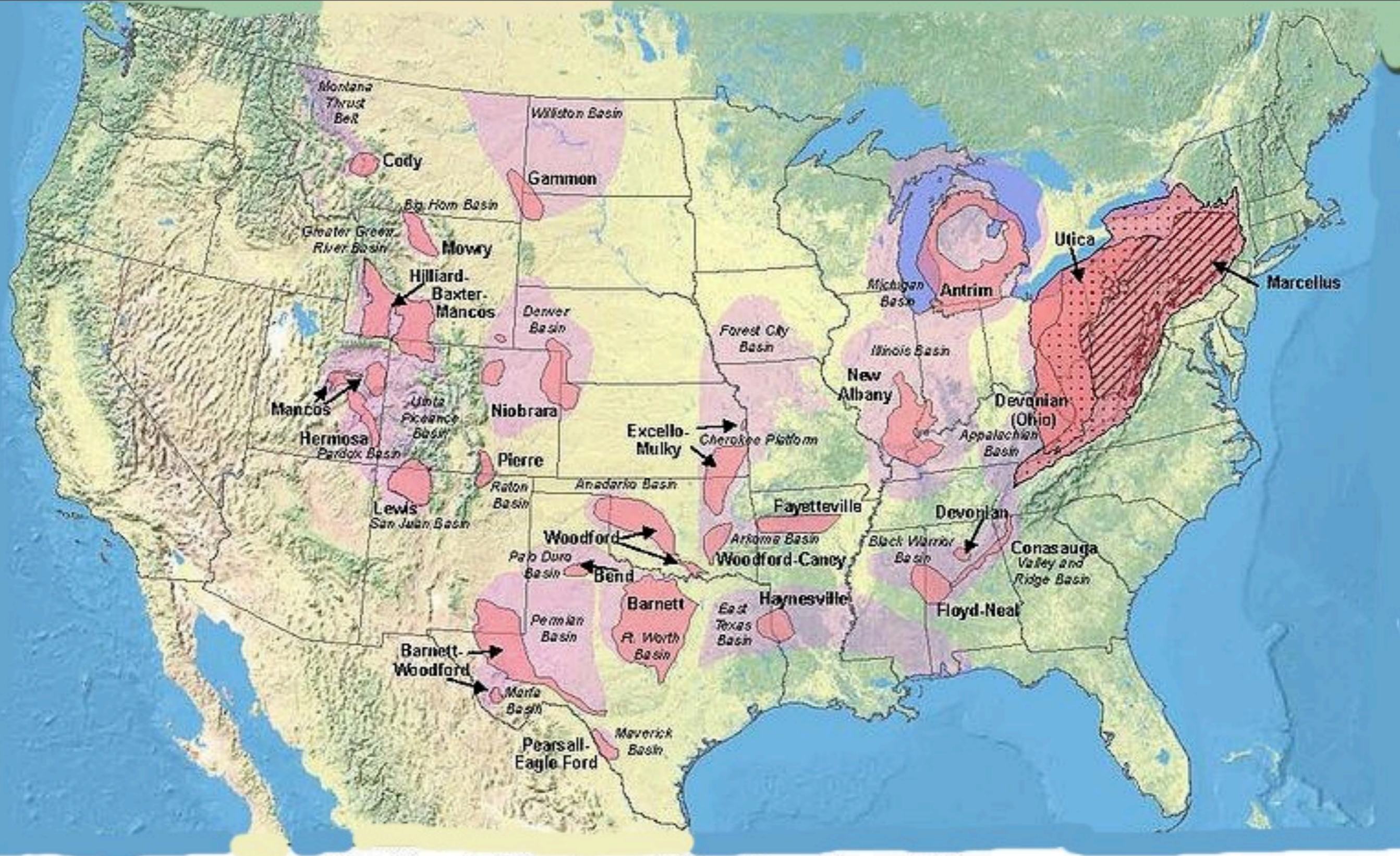


A photograph of the Golden Gate Bridge in San Francisco, California, viewed from the water. The bridge's iconic orange-red towers and suspension cables are prominent against a clear blue sky. The water is a deep blue, and the distant hills of the city are visible in the background.

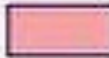
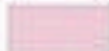
Oracle OpenWorld Executive Edge Utilities Summit

San Francisco, CA
October 2, 2012





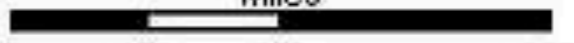
United States Shale Gas Plays

 Shale Gas Plays
 Basins

Stacked Appalachian Plays

 Marcellus
 Utica
 Devonian (OH shale)

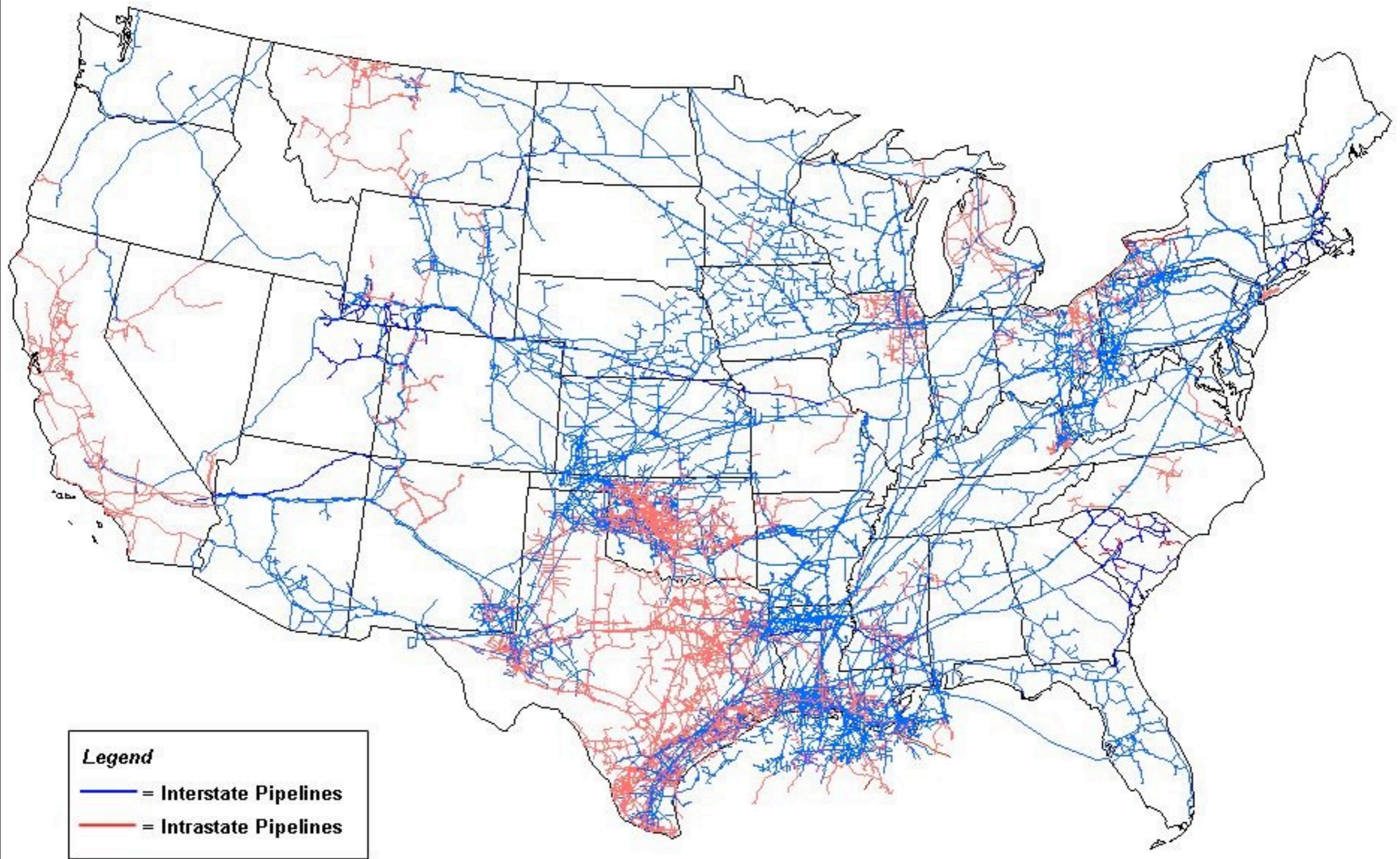
November 2008

Miles

 0 150 300 600





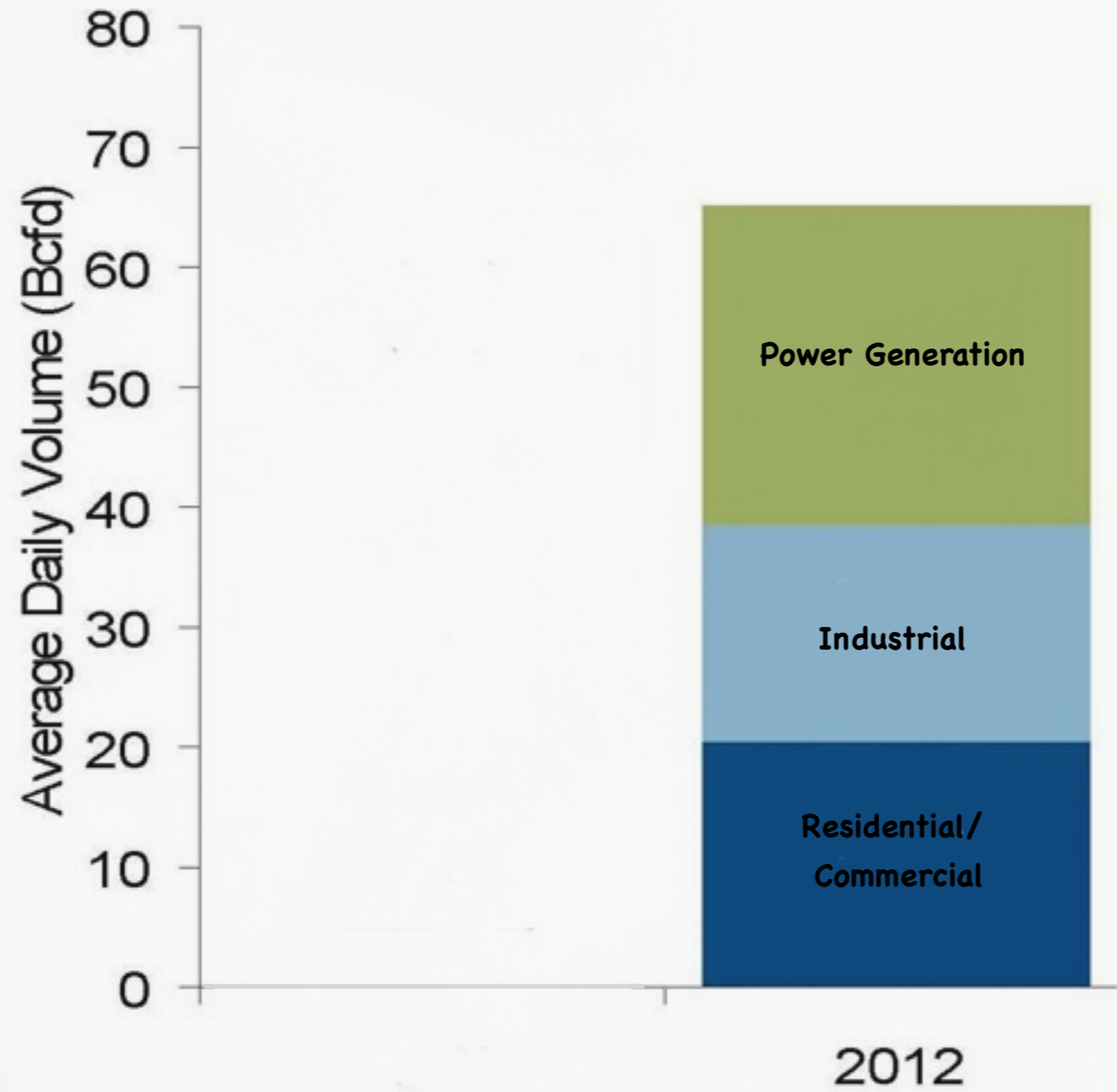
Transmission Lines



Source: Energy Information Administration, Office of Oil & Gas, Natural Gas Division, Gas Transportation Information System

US Natural Gas Demand 2012

Total Change in Demand 2.7%

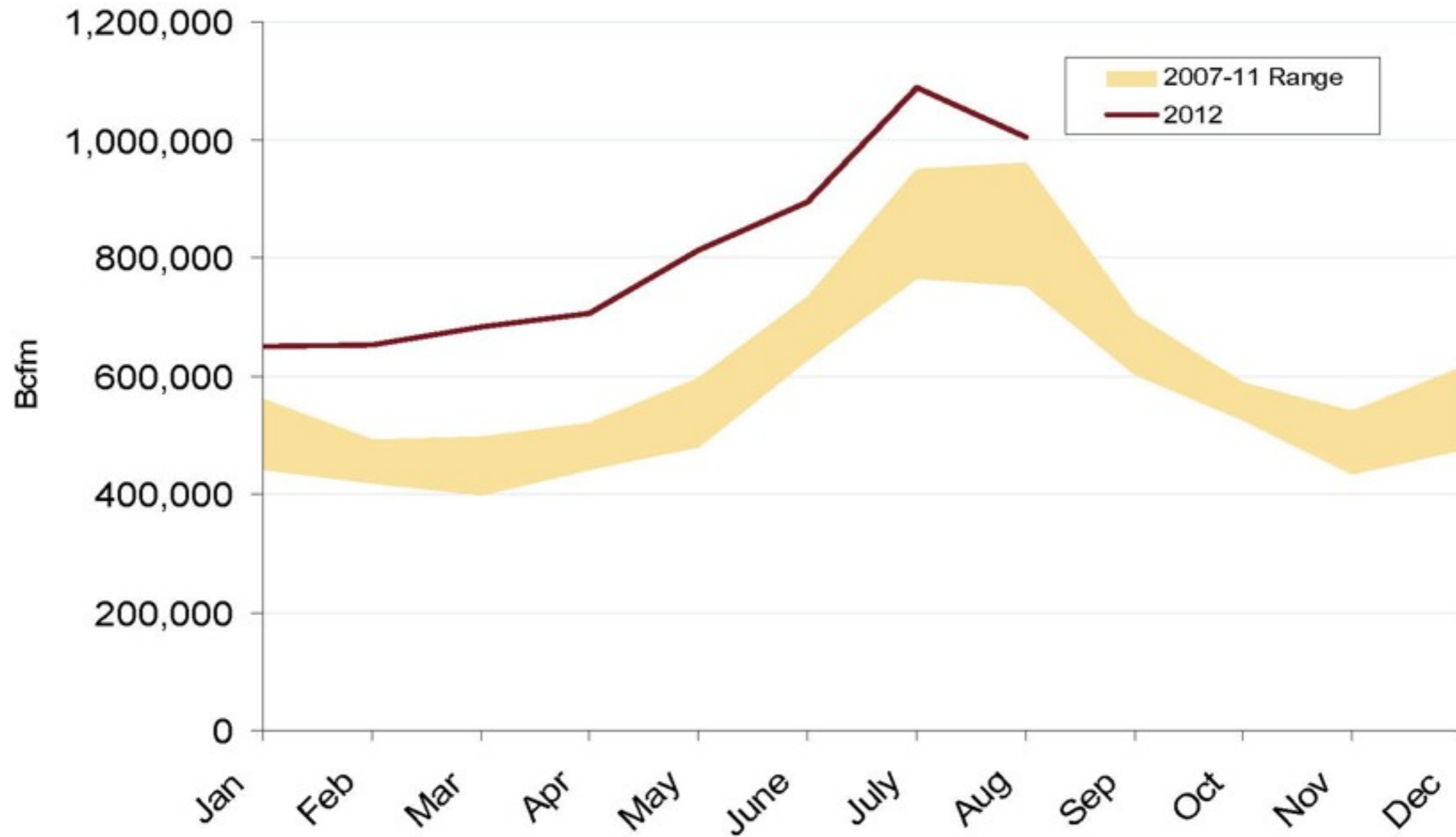


Updated: September 10, 2012

2163

Source: Derived from Bentek Energy Data

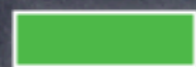
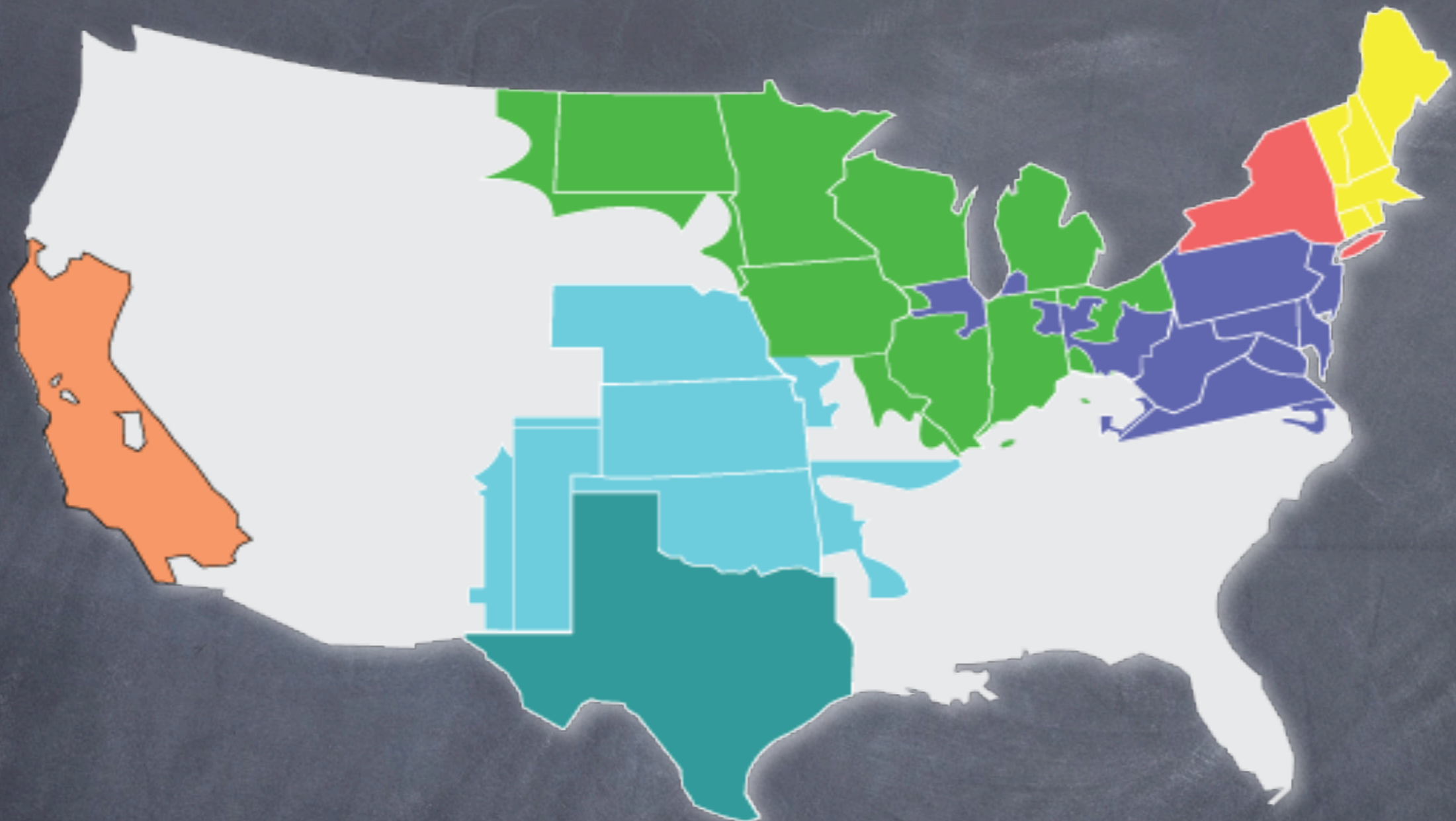
U.S. Natural Gas Consumption for Power Generation



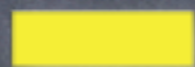
Source: Derived from Bentek Energy data

Updated: September 06, 2012

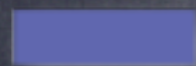
20034



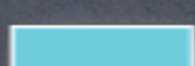
Midwest ISO



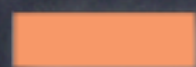
ISO New England



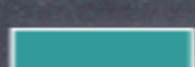
PJM Interconnection



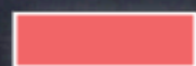
Southwest Power Pool



California ISO

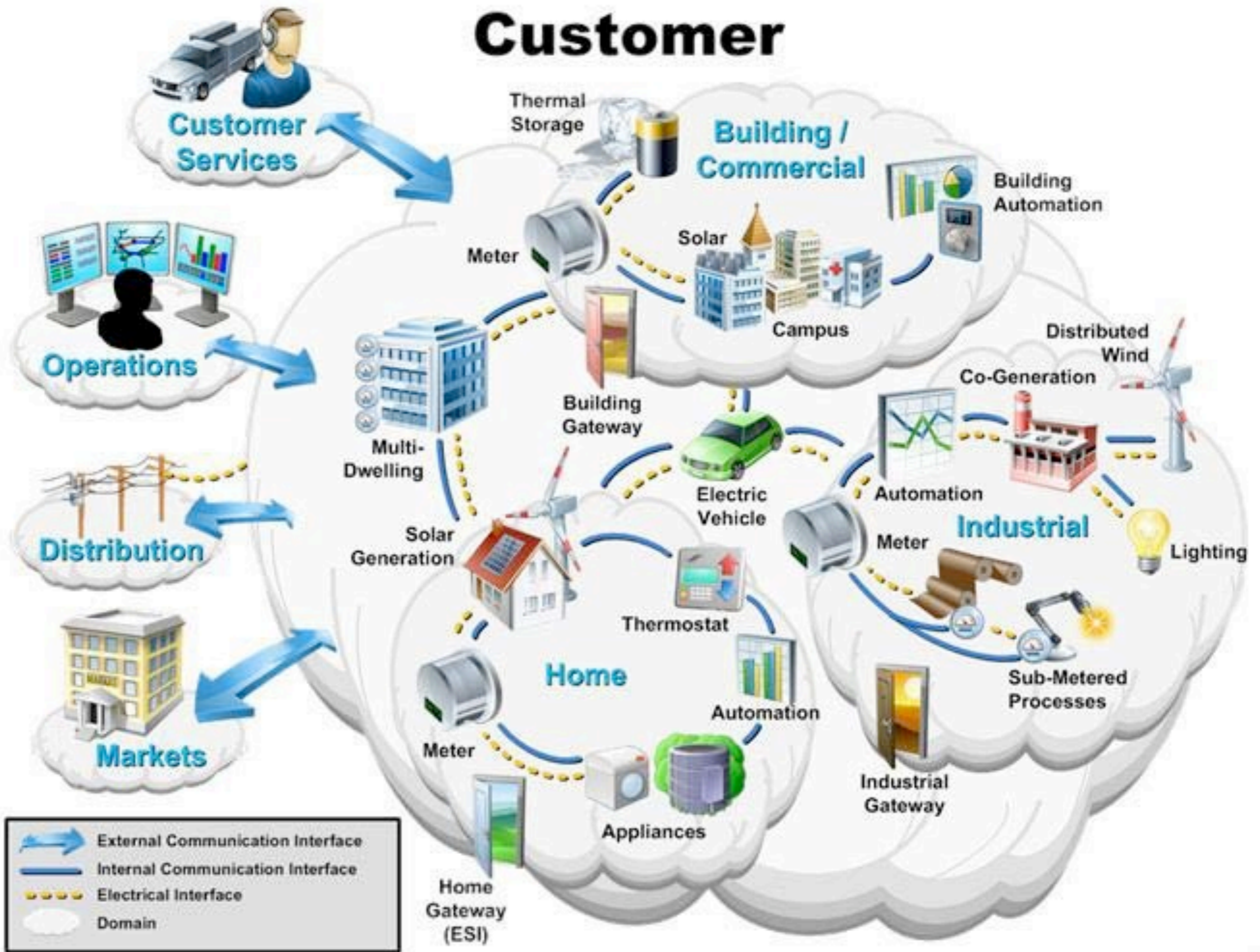


Electric Reliability Council of Texas

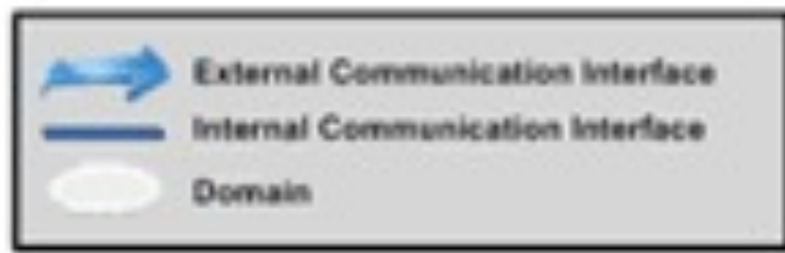


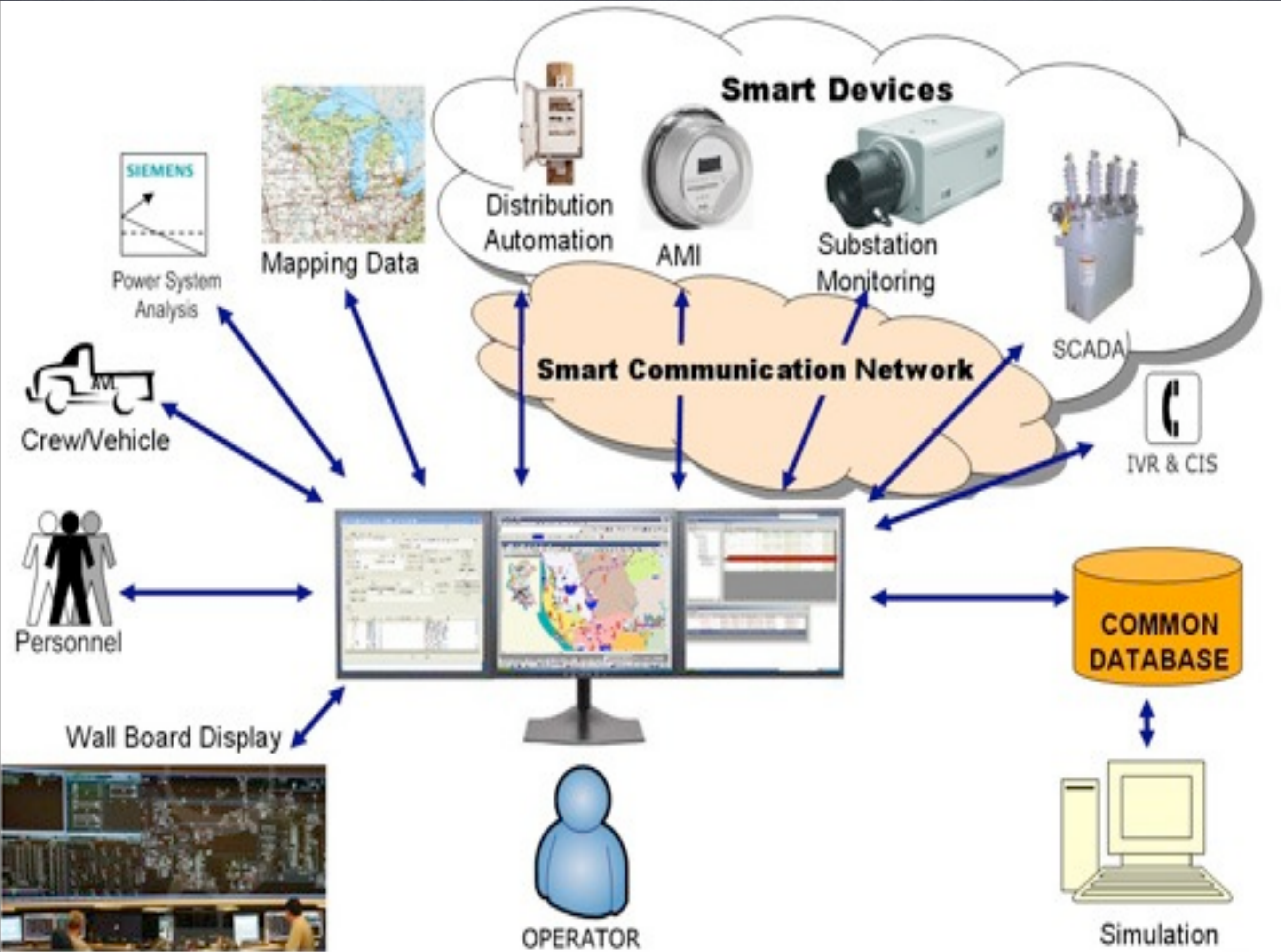
New York ISO

Customer



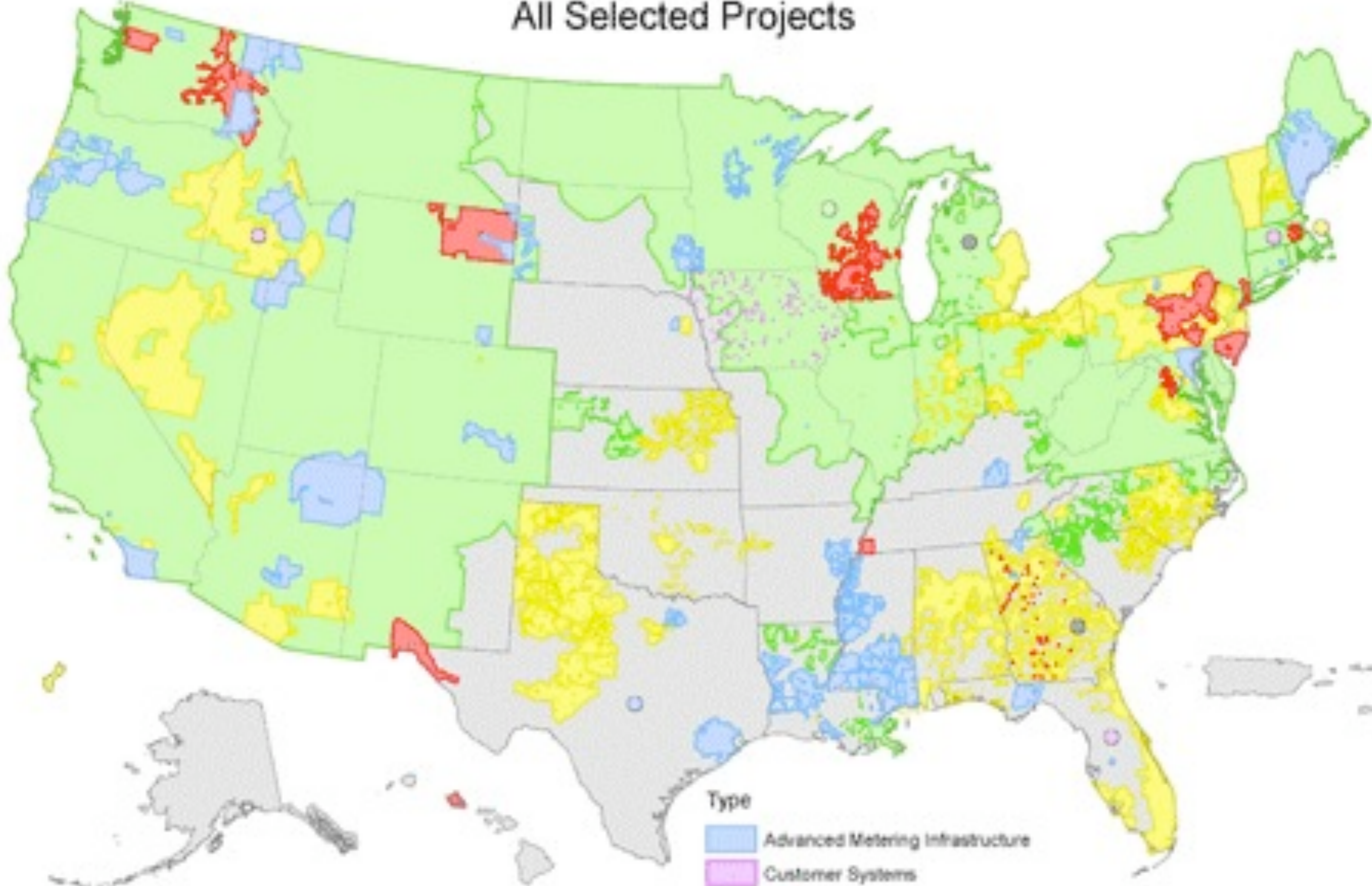
Service Provider







All Selected Projects



- Type
- Advanced Metering Infrastructure
 - Customer Systems
 - Electric Systems Distribution
 - Electric Transmission Systems
 - Equipment Manufacturing
 - Integrated and/or Crosscutting Systems

100 Projects

Circle indicates project where specific utility area is not known.

SMART GRID INVESTMENT GRANTS

7/21/2011 12:00 EST

PMVP Projects

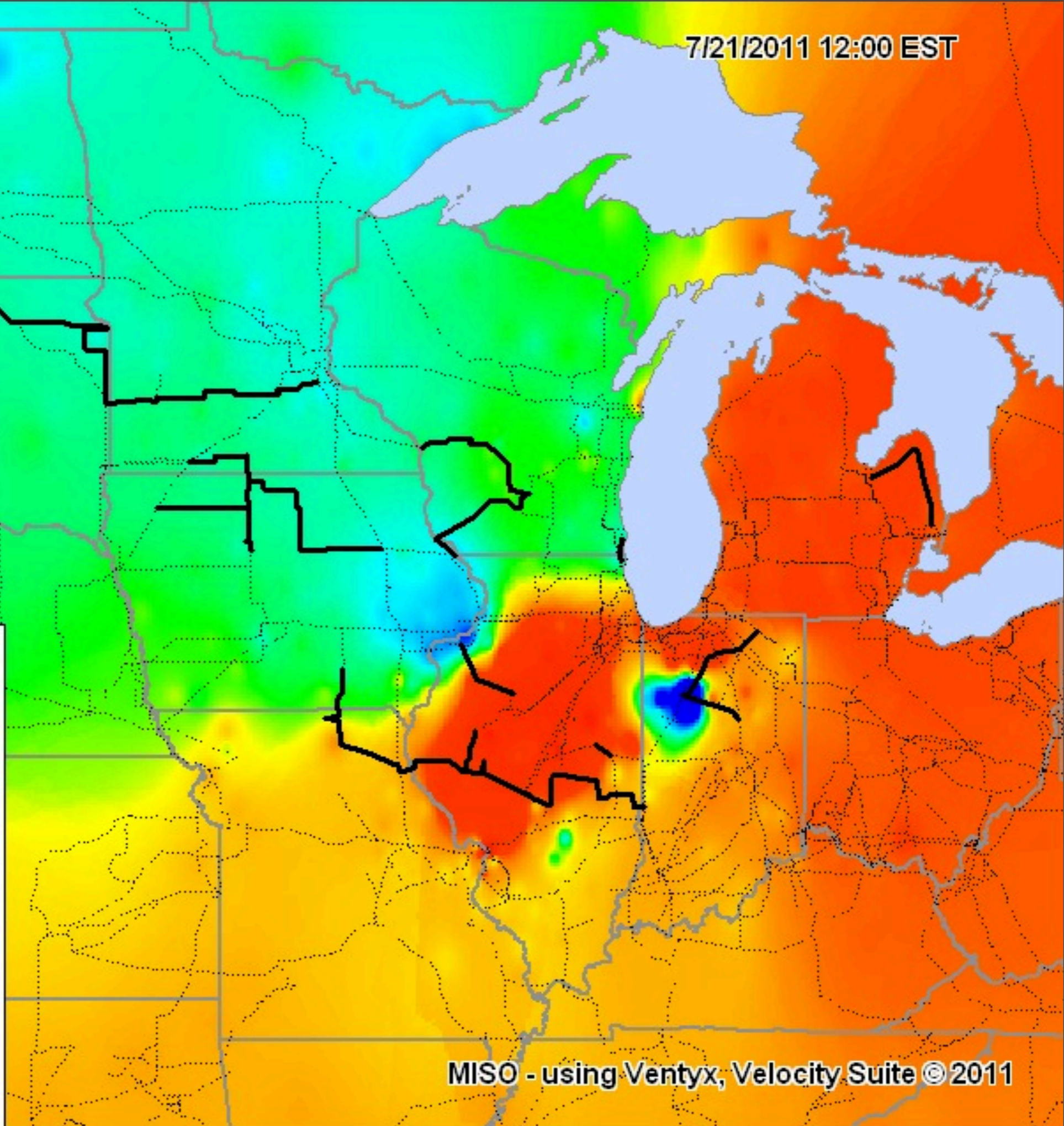
— PMVP Projects

Existing Transmission and Planned 345 kV+

..... Existing Transmission 345 kV+

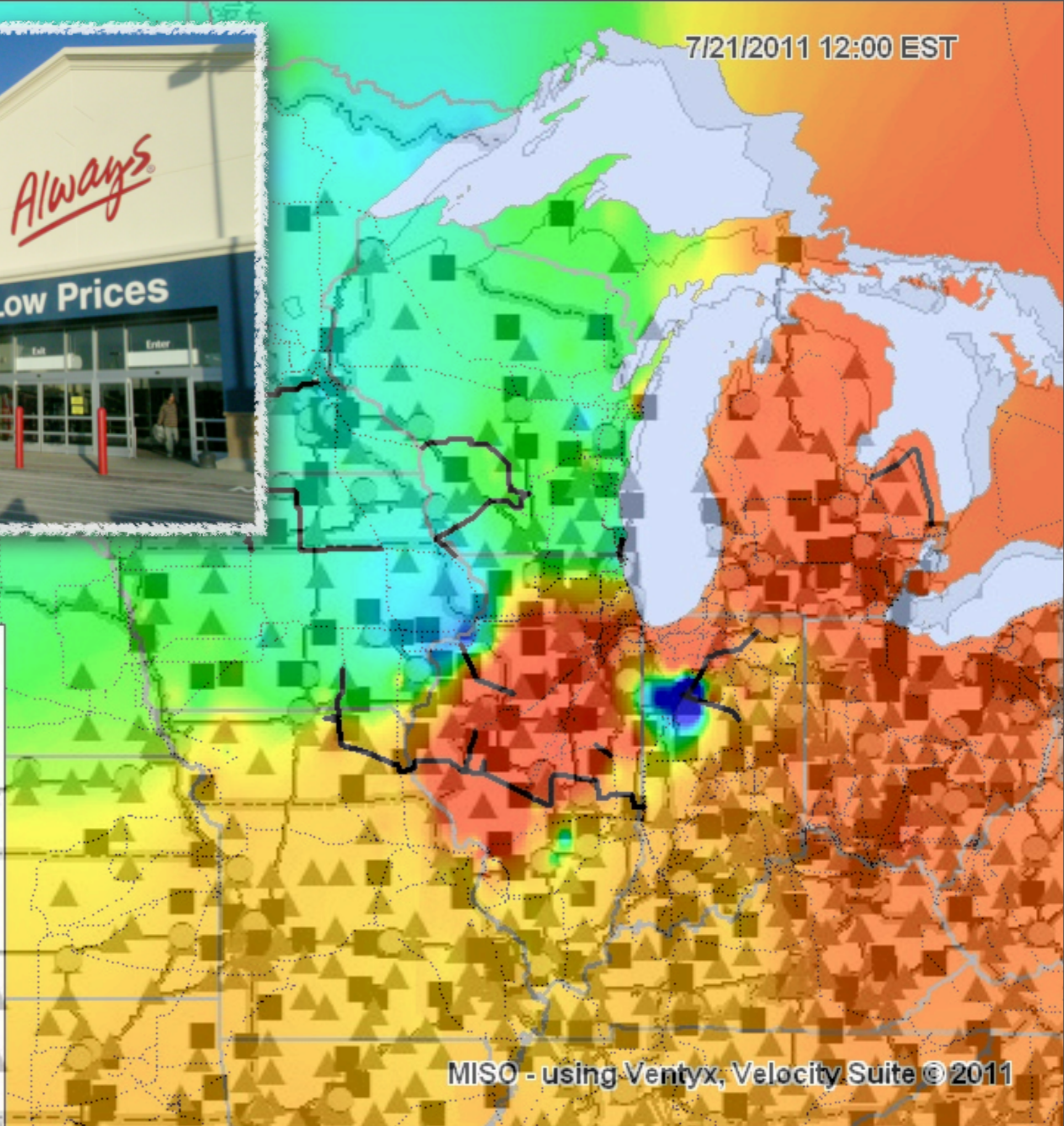
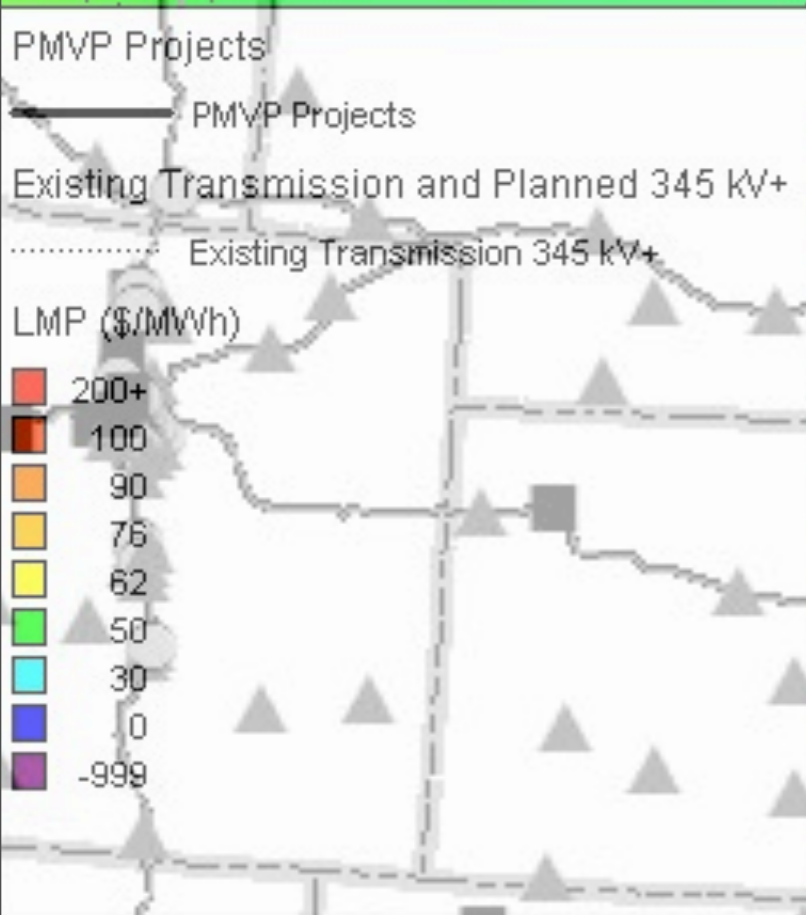
LMP (\$/MWh)

| |
|------|
| 200+ |
| 100 |
| 90 |
| 76 |
| 62 |
| 50 |
| 30 |
| 0 |
| -999 |



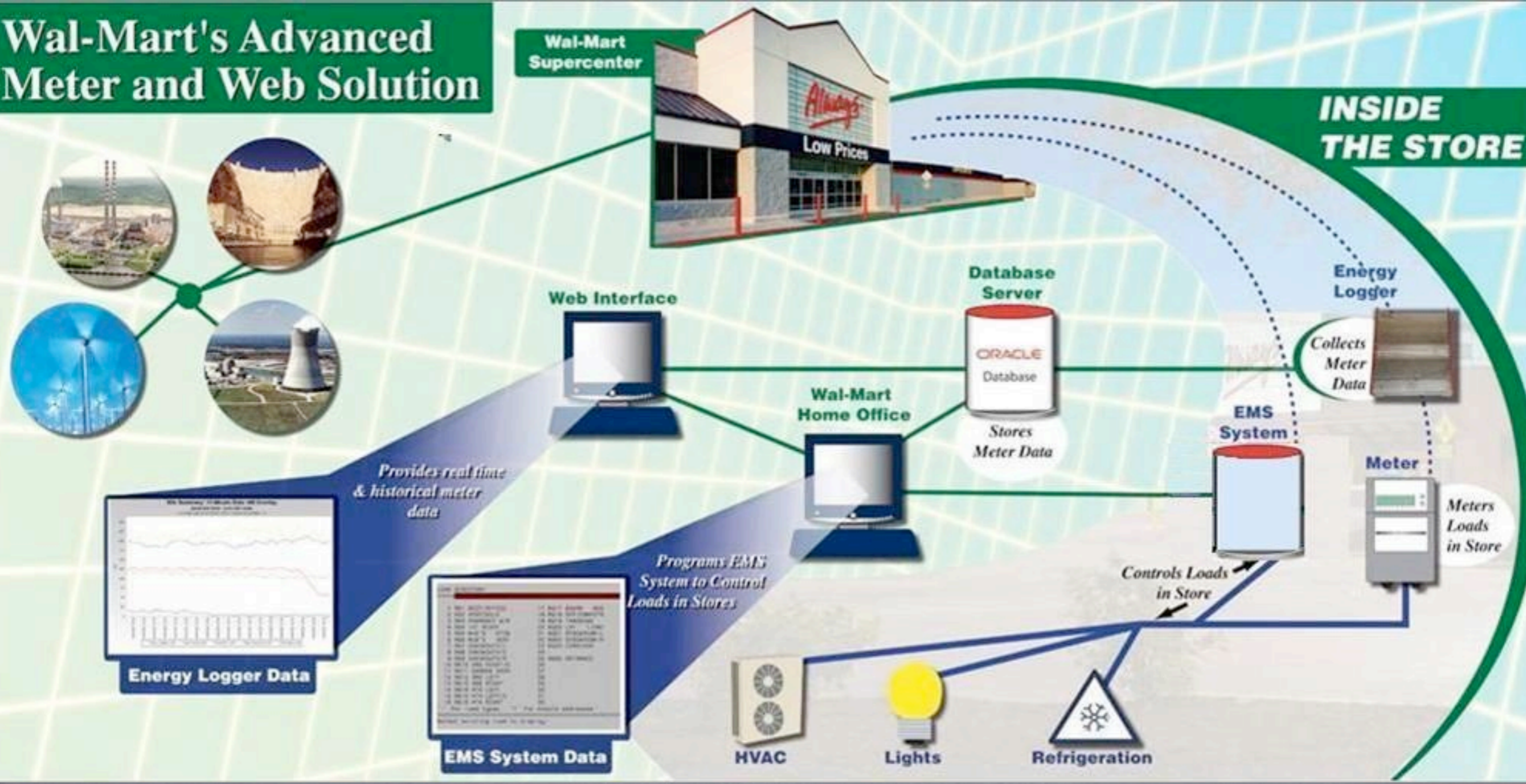
MISO - using Ventyx, Velocity Suite © 2011

7/21/2011 12:00 EST



MISO - using Ventyx, Velocity Suite © 2011

Wal-Mart's Advanced Meter and Web Solution







An Exelon Company

Help | Sign Out



John, 2513 Cedar St
My Profile | My Account

Dashboard

My Energy Usage

My Plan

Ideas & Advice

Neighborhood

Search site

Search

How I'm doing

What uses the most

When I use the most

Compare my bills

My usage details

My usage details

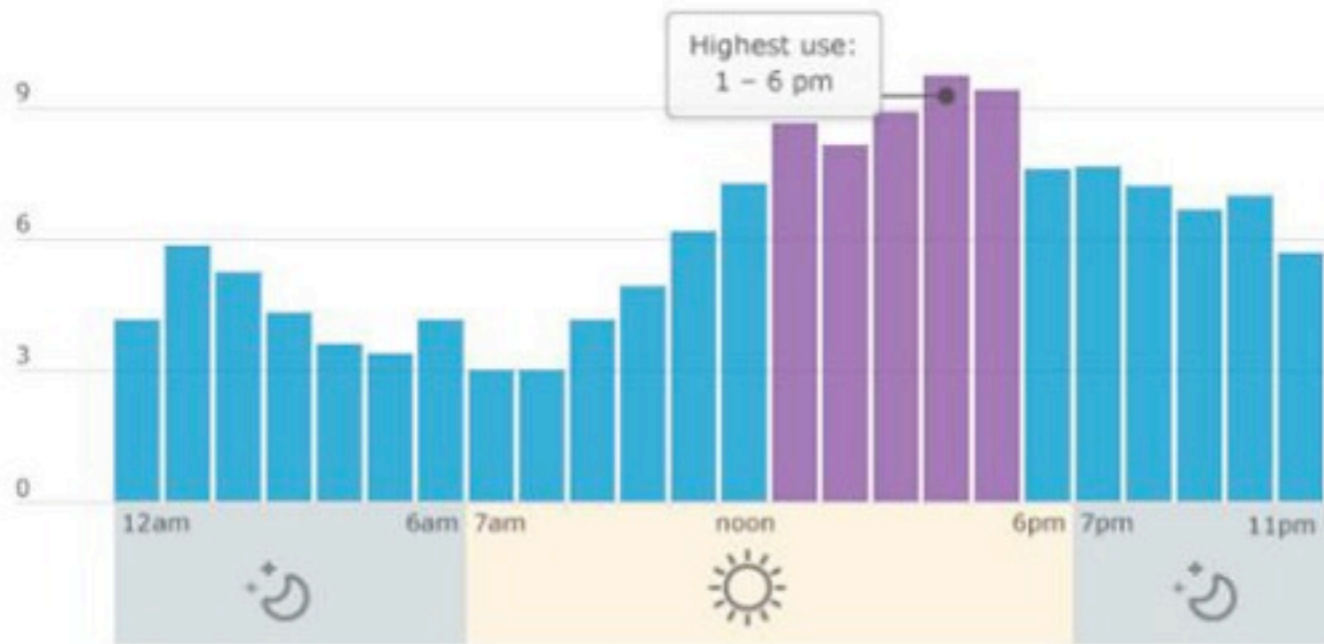
Electricity

By Day

More options

Tues. June 30

12 kWh



Show neighbors

Usage

Cost

On Sun, Jul 11, you used the most from 5-9pm

Think about the things that you might have been doing during that time.



Install a programmable thermostat

131 neighbors do this

I'll Do It

I already do it
No thanks



Clean or replace air filters monthly

294 neighbors do this

I'll Do It

I already do it
No thanks

Previous Day

Next Day