

The Power of the B.R.A.I.N.



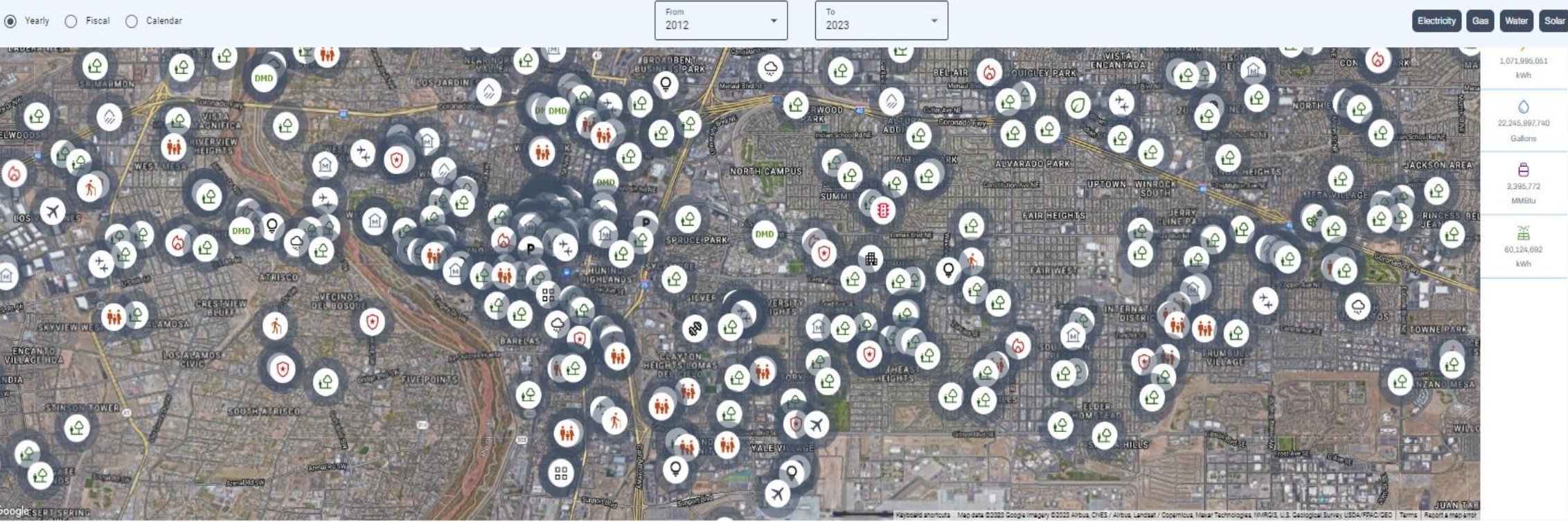
**BALANCED RESOURCE ACQUISITION AND
INFORMATION NETWORK**

Mayor Tim Keller



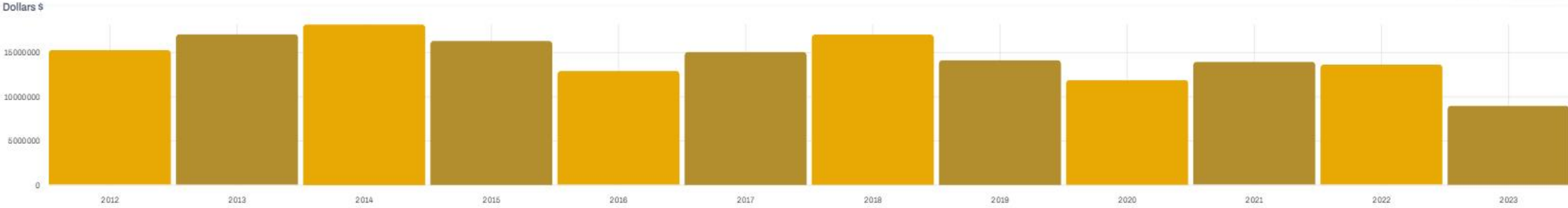
Menu

- Map
- Dashboard
- Groups
- Memberships
- Utility Bills
- Interval Data
- Comparison
- Alerts
- Emissions
- Energy Star
- IPVM capital
- AI Beta
- Public Interface
- Help Center



⚡ Electricity

Spend Usage ↗ Export



Access Exact Data, Set Controls

AFR Fire Station 09

ESMDBRAIN

Tree

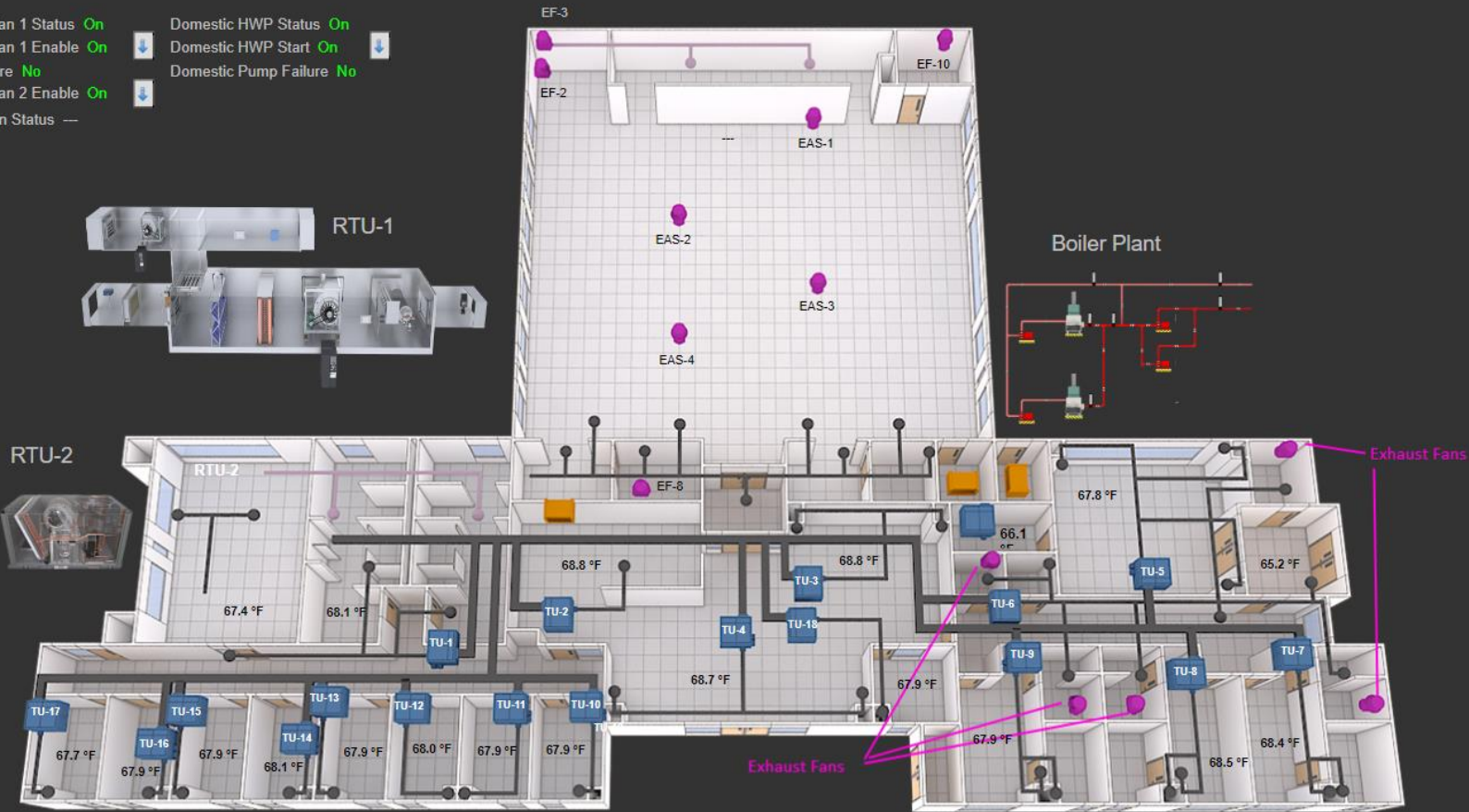
Edit Tree

- AFR Fire Station 09
 - Spaces
 - Air Handlers
 - Generic
 - Systems
 - Floor Plan

Floorplan_HVAC

GRAPHIC STATUS

Exhaust Fan 1 Status **On**
Exhaust Fan 1 Enable **On**
EF-1 Failure **No**
Exhaust Fan 2 Enable **On**
MAU-1 Fan Status **---**
Domestic HWP Status **On**
Domestic HWP Start **On**
Domestic Pump Failure **No**



Building



City of Albuquerque > Alamosa Community Center

ae

Alamosa Community Center

Site

Overview

Operations

Analysis

Reports

Files

Config

Dashboard

Hardware List

Custom Displays

Current PV Production

PV Production: 73.9 kW AC

PV Capacity Factor: 62%

0120

PV Size: 120 kW (AC) / 160 kW (DC)

Today vs 7-Day Average

120kW

Now

PV Past Performance

	Actual
Today	78.75 kWh
Yesterday	338.88 kWh
Last 30d	14.28 MWh

Actual vs. Expected Power and Irradiance

Day | 3 Day | Week | Month | Year | Lifetime

Chart

Legend

Axes

Kilowatts

125

100

75

50

25

0

12AM Jan 7

12PM Jan 7

12AM Jan 8

12PM Jan 8

12AM Jan 9

12PM Jan 9

12AM Jan 10

Actual vs Expected Power and Irradiance: Jan 7 - 9, 2024

Hardware

INV | Inverters

2 of 2 Inverters

Sorted by Capacity Factor over the last 15m.

53% CF | Chint CPS SCA60KTL Inverter 1

32.6 kW actual / 61 kW capacity

Last Comm: 2 minutes ago

56% CF | Chint CPS SCA60KTL Inverter 2

31.3 kW actual / 56 kW capacity

Last Comm: 2 minutes ago

View All Inverters >

PRO | Production meters

GW | Gateways

CON | Consumption meters

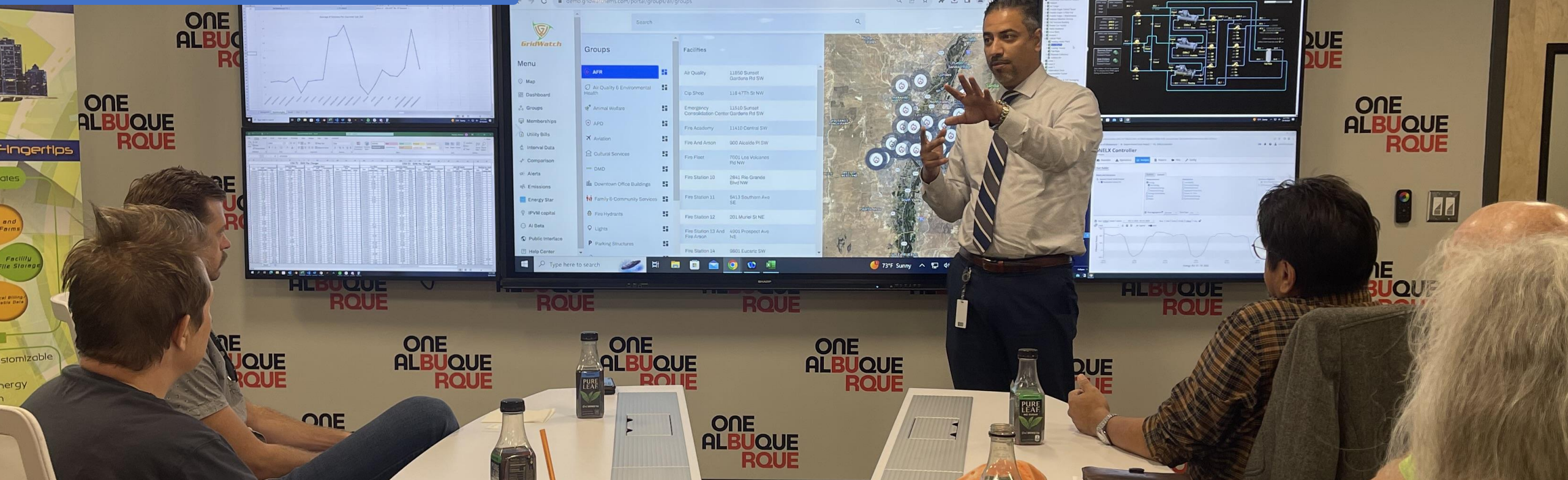
View All Hardware >

Real Time:

✓ **Visibility**

✓ **Flexibility**

✓ **Responsiveness**





Saving energy and taxpayer dollars

Since 2017 we've saved:

\$6,220,000+

22,100,000+ kWh in electricity

-4,600+ MMBtu in gas

526,800,000+ gallons of water

46,600,000+ kWh in solar credits