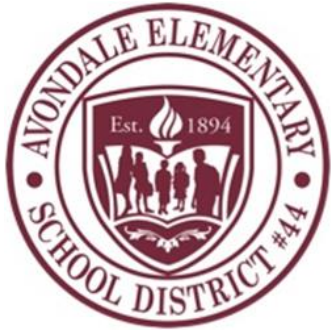


# AVONDALE ELEMENTARY SCHOOL DISTRICT

Phoenix, AZ



**Project Cost**  
\$4,750,000

**Guaranteed Annual Savings:**  
\$406,200 in Energy

**Term:**  
10 Year Term

**Sites:**  
11 Sites

**Type**  
Guaranteed Performance Contract

## BACKGROUND:

Midstate Energy, A Veregy Company, has been working with the Avondale Elementary School District since 2016. Avondale was concerned with saving money on energy expenditures, while reducing their carbon footprint.

## SOLUTION:

Midstate Energy added in energy efficient controls and systems that impacted all eleven buildings in the district, including district offices. Because this district was an older aging district; upgrades to water, lights and HVAC were required.

## AESD ENERGY SAVING PROGRAM:

Avondale also implemented a transparent energy saving program allowing anyone to see the energy savings on a month-to-month basis by visiting Avondale Elementary School District's website. In partnership with Midstate Energy and Pierce Energy, visitors are able to see overall usage of energy had escalated up, but total cost has been lowered year over year.

## RESULTS:

Avondale Elementary School District was so interested in the Energy Savings process that Midstate Energy implemented, they made it a part of their curriculum. Students are now encouraged through learning in the classroom to participate in measures to lower energy and water usage themselves. Adding STEM education opportunities for students, is another way that Midstate Energy impacts students and school districts nationwide.