APS Students Lead the Way in Energy Conservation Contest

During the spring, 12 APS schools competed for three $20,000 awards for energy-saving solar panels. The ReNew Our Schools competition inspired students to form 11 new environmental clubs and take action to conserve energy in their schools and communities.

Student-led teams worked with a teacher-sponsor and a program mentor from the energy industry to reduce energy use in a points-based contest. The students used energy consumption monitors, provided by e-Gauge and Magnelab, to conduct classroom and school-wide energy audits and devise energy-saving plans.

The schools that earned the highest number of points in the contest are:

**Top Elementary**
Elkhart Elementary School

**Top Middle School**
South Middle School

**Top School—All Other Schools**
Aurora Quest K-8

The ReNew Our Schools competition is sponsored by the Center for ReSource Conservation in Boulder.

Thanks to the following community partners and mentors for supporting the competition:

- eGauge
- Magnelab
- University of Colorado Denver
- Xcel Energy
- SlaterPaull Architects
- National Renewable Energy Laboratory
- Johnson Controls
- Amplidyne
- Green Schools Alliance
- Waste Management
- Transpower Company
- U.S. General Services Administration

"The results were the most significant of all the ReNew Our Schools contests to date. In one month, three schools reduced their energy use by over 20 percent."

- Kathy Croasdale, ReNew Our Schools Program Coordinator