

# APS Solutions for Schools Quick Look

Schools are the foundation of our communities, and we're here to support you.

With our easy-to-use tools, managing your accounts and saving energy is simple. Explore these available resources for your K-12 school.

## Options to manage your account

### Online Account Dashboard

- Access your account dashboard 24/7 at [aps.com/myaccount](https://aps.com/myaccount).
- Get a snapshot of your energy usage.
- See your estimated charges to date.

### Alerts & Notifications

- Get billing & payment or energy usage alerts.
- If your contact information on [aps.com](https://aps.com) is current, you'll be automatically enrolled in outage alerts.

### Mobile App

- Pay your bill on the go, monitor your usage and view or report outages.
- Download the [mobile app](#).

## Classroom support

### Teacher & Student Support

- The APS Supply My Class program gives eligible teachers a chance to win a \$500 prepaid card to be used towards supplies for their classroom.
- The APS Foundation supports programs that enhance academic achievement in key areas.
- In partnership with the Phoenix Suns, the APS/Phoenix Suns STEM Teacher Grants awards up to \$2,500 for schoolteachers to introduce STEM concepts in the classroom.
- Find more programs and grants at [aps.com/education](https://aps.com/education).

## Options to manage your energy costs

### Billing & Payment Options

- Never miss a payment with AutoPay and have a more predictable bill with Budget Billing.
- Choose a bill due date that works best for you with Preferred Due Date.
- Find options at [aps.com/bizbillingoptions](https://aps.com/bizbillingoptions).

### No- and Low-Cost Energy-Saving Tips

- Visit [aps.com/biztips](https://aps.com/biztips) for tips you can start using today.

### Rebates

- K-12 school districts, private schools and charter school organizations in APS service territory are eligible for \$100,000 in school rebates each year.
- Additional rebates are available through the Solutions for Business program and Advanced Rooftop Control (ARC) pilot. Please review the [Policies & Procedures](#) for more information.
- See list of school rebates on the back page.

### Energy Information Services

- Covers 100% of setup costs, up to \$12,000.
- Learn more at [aps.com/s4b](https://aps.com/s4b).

HVAC EQUIPMENT		
Standard HVAC packaged/Split AC & HP	Tier 1 rebate	Tier 2 rebate
Unitary AC < 760 kBtu/h	\$4/kBtu/h	\$7/kBtu/h
Unitary HP < 65 kBtu/h	\$4/kBtu/h	\$7/kBtu/h
Unitary HP > 65 kBtu/h < 760 kBtu/h	\$4/kBtu/h	N/A
Units ≥ 760 kBtu/h	Custom rebate	
Water source heat pumps (WSHP)	Tier 1 rebate	Tier 2 rebate
WSHP water to air < 17 kBtu/h	\$2/kBtu/h	\$3/kBtu/h
WSHP water to air ≥ 17 kBtu/h & < 65 kBtu/h	\$2/kBtu/h	\$3/kBtu/h
WSHP water to air ≥ 65 kBtu/h & < 135 kBtu/h	\$2/kBtu/h	\$3/kBtu/h
WSHP water to water < 135 kBtu/h	\$2/kBtu/h	\$3/kBtu/h
Chillers	Rebate	Bonus efficiency
Air-cooled chiller — 149 tons or less	\$5.25/ton	See application
Air-cooled chiller — 150 tons or more	\$7.50/ton	
Water-cooled chiller — 299 tons or less	\$5.25/ton	
Water-cooled chiller — 300 tons or more	\$7.50/ton	
Miscellaneous HVAC equipment	Tier 1 rebate	Bonus efficiency
Computer room air conditioner (CRAC)	\$45/kBtu/h	N/A
PTAC & PTHP	\$24/ton	\$10/ton
Mini split AC and HP	\$10/kBtu/h	N/A
HVAC quality install — phase 1	\$180/unit	N/A
HVAC quality install — phase 2	\$225/unit	\$15/ton
Ultrasonic humidification	\$450/kW	N/A

ENERGY MANAGEMENT SYSTEMS		
Replacing pneumatic/ non-programmable thermostat	Tier 1	\$0.20/sq ft
	Tier 2	\$0.30/sq ft
Replacing digital EMS/ programmable thermostat	Tier 1	\$0.10/sq ft
	Tier 2	\$0.20/sq ft
Lighting EMS	\$0.10/sq ft	

MOTORS AND DRIVES	
EC motors	
HVAC fan	\$300/hp
Refrigeration fan	\$100/motor
Variable speed drives	
Air compressor	\$70/hp
Blower	\$70/hp
Chilled water pump	\$70/hp
Chiller compressor	\$35/hp
Condenser water pump	\$40/hp
Cooling tower fan	\$35/hp
Domestic water pump	\$50/hp
HVAC fan	\$70/hp
Process motor	\$35/hp
Refrigeration compressor	\$50/hp
Refrigeration fan	\$70/hp
Pool pump	\$70/hp
Other	\$50/hp

COMPRESSED AIR	
Additional receiver for compressed air	\$20/hp
Zero loss condensate drain	\$230/drain

HVAC CONTROLS	
Programmable thermostat	\$20/thermostat
Smart thermostat	\$60/thermostat
Networked thermostat	\$195/thermostat
CO2 sensor	\$200/sensor
Air-side economizer	\$75/ton

BUILDING ENVELOPE	
Shade screen	\$0.50/sq ft
High-performance window & glass door	\$0.50/sq ft

ELECTRIFICATION	
Electric forklift	\$1,250/forklift
High-frequency battery charger	\$275/charger

TECHNICAL ASSISTANCE	
ENERGY STAR® benchmarking	50% of cost, up to \$250/facility
Energy study	50% of cost, up to \$5,000, implementation required for full payment
Retro-commissioning study	\$0.02/kWh annual savings, plus \$0.18/kWh for summer peak hours (June-September, weekdays, 3 p.m.- 8 p.m.), up to 75% of the cost or \$100,000

LIGHTING EQUIPMENT	
Linear LED: 2-ft, 3-ft, 4-ft, 8-ft	\$3/lamp
LED exit sign	\$15/sign
Flat panel 2x2, 2x4 LED	\$15/fixture
Regular to smart 2x2, 2x4 LED	\$5/fixture
Fluorescent to smart 2x2, 2x4 LED	\$20/fixture
Interior high bay to LED ≤100W	\$20/fixture
Interior high bay to LED >100W, < 200W	\$25/fixture
Interior high bay to LED ≥ 200W	\$45/fixture
Outdoor LED ≤ 50W	\$20/fixture
Outdoor LED > 50W, < 300W	\$35/fixture
Outdoor LED ≥ 300W	\$50/fixture
Delamping T8: 2-ft, 3-ft	\$2.50/lamp removed
Delamping T8: 4-ft, 8-ft	\$5/lamp removed
Demand response lighting control	\$0.10/sq ft
Occupancy sensor	\$20/sensor

REFRIGERATION EQUIPMENT	
Beverage machine controller	\$100/unit
Snack machine controller	\$50/unit
Reach-in cooler control	\$100/unit
Anti-sweat heater control	\$12/linear ft
Floating-head pressure control	\$20/ton
Strip curtains	\$5/linear ft
Automatic door closer	\$120/door
Evaporator EC fan motor	\$100/motor
Efficient condenser	\$20/ton
Efficient compressor	\$60/ton
Refrigerated case LED with motion sensor	\$30/lamp
Refrigerated case LED without motion sensor	\$25/lamp

MISCELLANEOUS	
CPM software	\$8/computer
Heat pump water heater	\$200-\$250/unit
Thermal energy storage HVAC	\$30/ton-hour
Thermal energy storage refrigerated/freezer space	\$350/ton

NEW CONSTRUCTION	
Whole building	\$0.02/kWh annual savings, plus \$0.18/kWh for summer peak hours (June-September, weekdays, 3 p.m.-8 p.m.), up to 75% of the cost
Lighting power density	\$0.35/watt reduced

CUSTOM MEASURES	
\$0.02/kWh annual savings, plus \$0.18/kWh for summer peak hours (June-September, weekdays, 3 p.m.-8 p.m.), up to 75% of the cost	

Apply for rebates at [apsapplynow.com](https://apsapplynow.com).

