



Upgrade the learning environment in K-12 schools

K-12 school districts spend nearly \$8 billion a year on energy costs, the second largest expense after teacher salaries.¹ According to the United States Government Accountability Office, 41% of districts need to update or replace HVAC systems in at least half of their schools.² Energy-saving upgrades can help school districts remedy issues with air quality, improve comfort, provide a better learning environment and reduce energy bills.

Whether you're upgrading your school's existing facilities or planning a new construction project, we are here to help with rebates for qualifying energy-saving projects. Flip to the back to learn more about how to transform your K-12 school.

Improve student comfort and building performance.

Energy-efficient equipment facts:



LEDs save up to 90% in energy use and can last 15 times longer than incandescent bulbs.³



ENERGY STAR[®] computers use 30-65% less energy than standard models, depending on usage.¹



Replacing heating and cooling equipment with high efficiency HVAC units can save up to 50% in energy use.¹



Variable speed drives (VSDs) on fans, compressors and pumps can save up to 50% of energy use.⁴

Implement cost-saving measures:

- Integrate occupancy sensors with lighting and HVAC controls to cut energy usage during operational hours.
- Seal any gaps, cracks or leaks in classroom windows, doors and walls to limit cool air from escaping.
- Upgrade interior and exterior lighting to LEDs for improved energy savings, student performance and safety.
- Utilize power monitoring software to optimize computer energy usage.
- Retrofit your HVAC units to utilize advanced rooftop controls, VSDs, outside air economizers and CO₂ sensors to improve system efficiency.



Get started today

- Discover available rebates and submit an application at apsapplynow.com.
- Scan the QR code or call (866) 277-5605 to connect with an energy advisor.

Resources:

1. U.S. Department of Energy. Retrieved from <https://www.energy.gov>

2. U.S. Government Accountability Office. Retrieved from <https://www.gao.gov/assets/gao-20-494.pdf>

3. ENERGY STAR. Buildings. Retrieved from <https://www.energystar.gov/buildings>

4. Nidec Motor Corporation. Retrieved from <https://acim.nidec.com>