



Third Party Energy Efficiency Program FACT SHEET

K-12 Private Schools and College Audit and Retrofit Program

Administered by Matrix Energy Services



Pacific Gas and Electric Company (PG&E) has contracted with Matrix to implement the K-12 Private Schools and Colleges Audit and Retrofit Program. Matrix, a third party energy efficiency implementation company, provides private schools in PG&E's territory with free energy audits and installs HVAC, lighting, and controls measures at low or no cost. You can help your school save energy and reduce your operating costs, increase student comfort and even contribute to a learning environment that supports high academic achievement. And we all benefit because energy efficiency helps reduce air emissions.

Eligibility Requirements

All private K-12 schools and colleges in the PG&E territory with separate metering are eligible. Stand-alone preschools have similar savings opportunities through the California Preschool Energy Efficiency Program.

Energy Efficiency Measures and Services

The program provides installation of:

- HVAC tune-ups—cleaning condenser and evaporator coils and adjusting refrigerant charge.
- Lighting upgrades—De-lamping T12 fluorescent lamps and magnetic ballasts for T8 lamps and electronic ballasts.
- Installation of controls—vending machine timers, network desktop computer management software, and automatic door closers on walk-in coolers and freezers.
- High bay T5 lighting for multi purposed rooms and gymnasium.
- Lighting occupancy sensors and occupancy thermostats for HVAC packaging units.

Other optional energy efficiency measures are available through a subsidized co-payment:

- Outdoor LED lighting for parking lots.
- Swimming pool retrofit options.
- Commissioning and Retro-commissioning.
- Indoor LED lamps to replace incandescent, CFL or halogen lighting.
- Additional custom measures are available.

As part of the audit, Matrix will refer your school to other programs that offer services for preschools, campus housing, and exterior lighting, and if your school wants, they will provide lesson plans and student materials that teach some of the principles of energy efficiency.





Turnkey Installation

Here is how the program works:

1. The school signs a site Access Agreement that allows Matrix to conduct an energy audit.
2. After Matrix presents its findings, your school decides which measures to implement and signs a Participation Agreement.
3. Matrix's own employees install the selected measures.
4. Matrix performs a post-installation inspection, provides your school with a final report, and your school completes a customer satisfaction survey.

Note: if your school so wishes, it can choose only no-cost measures therefore not having to provide any of its own funding to participate in the program. And because your school does not have to take the time to find a contractor, nor follow up with rebate or incentive paperwork, the school can continue doing what it does best; educating its students.

Next Steps

To learn more, visit www.privateschoolpower.org or contact the Program Manager, Erik Helling at 1-800-556-2123, Erik.h@matrixescorp.com. You may also call the PG&E **Business Customer Service Center** at 1-800-468-4743 for information about this and other PG&E energy efficiency programs.