The Peoples Gas Energy Efficiency Program Commercial and Industrial

CASE STUDY

CUSTOMER

The School of the Art Institute of Chicago

PROJECTS

High Efficiency Burner Retrofit

TOTAL REBATE AMOUNT

\$8,893

ENERGY SAVINGS

9,695 therms

CUSTOMER BACKGROUND

The School of the Art Institute of Chicago (SAIC) has been educating artists, designers and scholars since 1866. The school offers accredited undergraduate, graduate and post-baccalaureate programs to students who come from all over the world to study in Chicago. Since 1976, SAIC has occupied its own cutting-edge facilities adjoining the Art Institute of Chicago, making it the largest school-museum campus in the nation.





Project Description

The School of the Art Institute of Chicago enlisted the Peoples Gas Energy Efficiency Program team to identify natural gas efficiency opportunities in one of its older classroom and student studio buildings.

HVAC optimization efforts started with the building's space heating and supply air reheat boilers. Two new high-efficiency burners were installed featuring high turndown, linkageless controls and oxygen trim. The success of the project led the school to consider additional energy initiatives and several other efficiency projects have been identified across the campus for future implementation.

Project Team

- Quang Tran, Executive Director of Facilities Engineering, SAIC
- Bill Horton, Vice President, General Mechanical, Thermo Mechanical
- Leon Dorsey, Account Executive, Peoples Gas
- Adam Roche, Energy Engineer, Peoples Gas Energy Efficiency Program

Impact

"The Peoples Gas Energy Efficiency Program team played a key role in helping us determine the best energy efficiency projects for our facilities and needs," said Quang Tran, executive director of facilities engineering at SAIC.

Tran continued, "All the consultants and engineers said we made the right decision to move forward with the burner retrofit project. It's great how much energy savings we are going to see with the retrofits."

"There were no hiccups at all with the project, and working with the program team was wonderful," added Tran. "The relationship the team built with our facilities staff will allow for even more collaboration on future energy efficiency projects."

The Peoples Gas Energy Efficiency Program team is available to help you capture similar savings at your business. Call 855-849-8928 today to schedule a facility assessment with one of our energy experts.







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