

QUALA

SUCCESS STORY



CUSTOMER

Quala

PROJECTS

- Steam trap replacements
- Steam condensate return
- Condensing economizer
- Insulation jackets
- Boiler tune-up
- Temperature-regulating valves
- Custom pipe insulation

REBATE AMOUNT

\$95,911.50 (2016-2019)

ENERGY SAVINGS

101,957 therms

CUSTOMER BACKGROUND

Quala is a company that cleans the industrial equipment used by a variety of industries, including transportation, chemical and food. Headquartered in Tampa, FL, the company has been in operation since 1986, performs more than 600,000 cleans annually and now has more than 70 offices across the country, including one on East 120th Street in Chicago.

PROJECT DESCRIPTION

From 2016-2019, the Peoples Gas Energy Efficiency Program worked with Quala to improve the energy efficiency at its Chicago location, which runs 24 hours per day Monday through Friday, plus one shift on Saturday. The energy team visited the site, assessed opportunities for upgrades and shared the proposed results.

After examining the possibilities, Quala decided to replace steam traps, update the steam condensate return, tune-up the boiler, insulate pipes, and install a condensing economizer, insulation jackets and temperature-regulating valves.



IMPACT

As a direct result of these energy efficiency enhancements, the Peoples Gas Energy Efficiency Program helped Quala save 101,957 therms from 2016 to 2019. The cleaning company's Chicago location also earned \$95,911.50 in rebates due to their successful participation in the program.

Projects	Rebates Earned	Therms Saved
Steam trap replacements	\$7,640.64	37,729
Steam condensate return	\$17,721.86	18,971
Condensing economizer	\$12,368.61	8,193
Insulation jackets	\$19,873.87	8,933
Boiler tune-up	\$3,810.00	5,279
Total	\$95,911.50	101,956

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



Talk to an Energy Efficiency Expert at 855-849-8928.

