

Pittsburg State University Nation Hall

205 Russ Hall
Pittsburg, KS 66762



Contact

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Project Information

Project Size: 3 buildings, 93,250 sq. ft.
Project Type: College/University
Project Dates: 04/2005 – 08/2005 (*estimated completion date*)
Project Value: \$1,508,925

List of Improvements

- ▶ Replaced 2-pipe HVAC piping
- ▶ Replaced fan coil units
- ▶ Replaced domestic water piping

Savings Summary

Utility	Units	Guaranteed Savings	Average Annual Savings
Electric Consumption	kWh	76,064	†
Electric Demand	kW	- - -	†
Natural Gas	Therms	36,703	†
Water	kgal	- - -	†
	Dollars	\$44,925	†

† Project is under construction so Actual Annual Savings are not yet available

Project Highlights

Due in large part to the overwhelming success of the campus-wide project, Custom Energy was selected by the university to perform a second phase of work focusing on critical infrastructure improvements to Nation Hall East and Nation Hall West. These are multi-story buildings that are part of a seven-building dormitory complex that includes a dining hall.

These dormitories were constructed in the 1950's and the water lines are leaking in many places. The scope of work will include replacing all domestic, wastewater, and HVAC piping, valves, fan coil units, and temperature controls. The entire \$1.5M scope of work will be completed over the summer months, in order to avoid any disruptions to campus life or activities.