

Neosho County Community College

800 W. 14th Street
Chanute, Kansas 66720



Contact

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Project Information

Project Size: 11 buildings, 187,000 sq. ft.
Project Type: Community college
Project Dates: 03/2005 – 08/2005 (*estimated completion date*)
Project Value: \$2,072,303

List of Improvements

- ▶ Lighting retrofits and upgrades
- ▶ Add air conditioning to gym
- ▶ Water conservation
- ▶ Roof replacement
- ▶ Kitchen exhaust hood control
- ▶ Energy management system upgrade
- ▶ Chiller, tower and pumps replacement
- ▶ Variable frequency drives installation
- ▶ Washer and dryer replacements
- ▶ CAVE improvements

Savings Summary

Utility	Units	Guaranteed Savings	Average Annual Savings
Electric Consumption	kWh	385,719	†
Electric Demand	kW	903	†
Natural Gas	Therms	22,361	†
Water	kgal	957	†
	Dollars	\$50,704	†

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

Project Highlights

Neosho County Community College was the first community college to take advantage of the Facility Conservation Improvement Program.

Critical facility needs (roofs, cooling in gymnasium, code-driven renovations) were able to be addressed immediately; instead of having to wait for future budget dollars to become available

The college received a grant from the Kansas Corporation Commission that covered 50% of the investment grade audit cost.