



Columbus Eye Physicians PC

ENERGYWISESM

Use less. Spend less. Do more.

Success Story

HVAC Optimization Increases Energy Savings & Office Comfort

In October 2009, the Eye Physicians Clinic and Surgery Center (Eye Physicians PC), Control Management, Inc. (CMI) and partners took on the challenge to reduce energy consumption and noise issues from the heating and cooling system within the Eye Physicians PC building.

To maximize impact, CMI leveraged the support of a contracting team and the EnergyWise HVAC Optimization Program offered by Loup Power District partnered with Nebraska Public Power District (NPPD). This program, designed to support projects that lower energy use and increase occupant comforts, provided added incentive for Eye Physicians PC to upgrade their current HVAC system.

"I have been very satisfied with this whole experience from both a financial and environmental per-

spective," said Richard W. Meyer, O.D., President, Eye Physicians PC.

"By making the changes that CMI recommended, we have seen our electrical bills and usage decrease up to 50% and our gas bills and usage decrease up to 75%. In addition, our office is much

more peaceful. The changes that were made really cut down on the "white noise" that was created by air moving through the heating, ventilation and air conditioning systems. The whole process has really opened my eyes. Making some simple changes drastically effected the efficiency of our building."

Eye Physician PC's initial projected return on investment was 4.3 years, and current results indicate the possibility of beating the projection by one full year.

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Project Overview:

Name: Eye Physicians Clinic and Surgery Center

Location: Columbus, Nebraska
 Year Opened: 2006
 Facility Size: 16,000 sq. ft.
 Employees: approx. 25
 Project Began: June 2010
 Project Completion: August 2010

Annual Energy savings:
 30% electrical savings
 55% gas savings

