



Green Business Leaders: Success Stories

Callahan Creek, Lawrence, KS

Impact of Recommended Actions:

- **\$7,960** yearly savings
- Payback time of 4 months to 2 years
- **87,080 kWh/** year saved
- **72 metric tons CO₂e** /year reduced (equivalent to removing 15 average vehicles from the road).

Callahan Creek was one of 12 businesses that participated in the first round of Green Business Leaders, a program of the City of Lawrence that provides educational programs and tools businesses can use to save energy and cut their operating costs.

Callahan Creek is a marketing agency, located in a 2-story office building originally constructed in 1856 as a seed warehouse. Through the Green Business Leaders program, an energy assessment was conducted of the building. The assessment identified lighting upgrades and adding thermostat setbacks as the most effective efficiency measures. Callahan Creek has already upgraded many light bulbs since the assessment, and plans to change all of them by the end of the year.

Green Business Leaders participants attended three monthly classes on energy efficiency solutions. These classes covered energy efficiency options related to building envelope, lighting, and heating and air conditioning, as well as available utility incentives and tax credits. In addition, businesses received a free energy assessment walk through conducted by an engineer at GBA Architects + Engineers and a representative of Westar Energy (the local electric utility). This building-specific data helped business owners prioritize the most cost-effective solutions for their buildings. Then, all participating businesses committed to moving forward to complete the cost-effective energy efficiency measures recommended by their building assessment.



"[Participating in Green Business Leaders] was very interesting. Any business should look at energy efficiency, and with Green Business Leaders they would really get good information, especially from the audit."

—Sarah Etzel, Callahan Creek

Impact of Recommended Actions: All 12 Green Business Leaders

- **\$23,000** annual savings.
- **244,000 kWh/year** saved
- Average payback time of 2.5 yrs.
- **200 metric tons CO₂e** /year

www.lawrenceks.org/green-business-leaders

