



Energy performance contracting is nationally recognized as a best practice.





After FCIP improvements



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To learn more about FCIP, including a complete list of partner ESCOs, guidance, and much more visit:

https://kcc.ks.gov/kansasenergy-office/fcip

Facility Conservation Improvement Program

FCIP: A tool for improving Kansas public buildings

Many publicly owned facilities in Kansas are aging and inefficient, incurring high costs for energy and maintenance. Wise public officials know that cost-effective energy efficiency upgrades would save them money in the long run. However, tight budgets often compel them to postpone these large capital improvements, even as they continue to pour money into repairing inefficient equipment.

Helping public entities overcome this problem is the reason the State developed the Facility Conservation Improvement Program (FCIP). The FCIP enables local governments, school districts, universities, and others to implement energy-efficiency projects.

Since 2007, 66 projects are in progress or have been completed in schools, city offices, county courthouses, universities and hospitals throughout Kansas.

Performance contracting means your project pays for itself

Administered by the Energy Division of the Kansas Corporation Commission, the FCIP uses Energy Savings Performance Contracting (ESPC), a budget-neutral way to finance improvements, in which the energy and operational and maintenance (O&M) savings repay project costs.

To make it easy for public officials to access the benefits of performance contracting, the KCC has identified several private-sector Energy Service Companies (ESCOs) that are willing to provide services using the state contract. These pre-qualified ESCOs provide turn-key project management from the design and implementation of custom-tailored improvements through the monitoring of energy savings after the project is completed.

No RFPs

The state contract process means there's no need to issue separate Requests for Proposals (RFPs). FCIP also saves time by freeing busy public officials from having to develop specifications, write contracts, or hire outside consultants and engineers.

We know you're busy. With the FCIP, you can focus on your core mission and say goodbye to complex procurement procedures.

FCIP assists you through each step of your project

The experienced FCIP team assists customers every step of the way during the project. This engagement and oversight ensures that customers fully understand all aspects of their project and the ESCO's guarantee of savings.

FCIP helps busy public officials tackle energy efficiency projects with confidence. Participation in the FCIP lets you focus on your core mission instead of spending hours on cumbersome procurement procedures and project management.

A Partial List of FCIP Participants

Bluestem USD 205 Bonner Springs USD 204 Cherokee USD 247 City of Colby City of Eudora City of Lawrence City of Manhattan City of Salina City of Shawnee Coffey County Hospital Dodge City Community College Ellis County Emporia USD 253 Fairfield USD 310 Haven USD 312 Harvey County Iola USD 257 Kansas Department of Wildlife, Parks and Tourism Kansas State University KSU Polytechnic Marysville USD 364 Municipal Services of Olathe Nemaha County USD 442 Northwest Kansas Educational Service Center Osage County Parsons USD 503 Piper USD 203 Pittsburg State University Plainville USD 270 Rawlins County USD 105 Rock Creek USD 323 Sabetha USD 441 Sedgwick County Shawnee County Smith County Southeast of Saline USD 306 Stafford County Hospital Sumner Regional Medical Center Tonganoxie USD 464 University of Kansas Wamego USD 320 Washington County USD 108 Wichita County Wichita State University

Performance contracting in the FCIP

Step 1: The Preliminary Audit

You'll select two or three of the FCIP pre-qualified ESCOs to perform the Preliminary Audit. This relatively quick inspection of your facilities allows the ESCOs to get a general idea of the improvements needed and the savings potential. *There is no charge for the preliminary audit.*

Following this initial audit, we'll help you evaluate the preliminary proposals. You'll then select just one ESCO to perform the Investment Grade Audit. FCIP staff does not take part in the ESCO selection.

Step 2: Investment Grade Audit (IGA)

Before this comprehensive audit of your facilities, you'll work with the ESCO to determine the audit scope. We'll help you identify priorities and evaluate opportunities to ensure that the audit meets your needs. You will also enter into a Memorandum of Understanding with the KCC to gain access to FCIP services.

Step 3: Energy Performance Contract

If you proceed with the suggested improvements, an Energy Performance Contract defines the project scope, the terms of the guarantee—including the terms of the Measurement and Verification (M&V) period—and the construction schedule. Before the contract is finalized, FCIP staff will work with you and the ESCO to ensure that the final project scope is based on your priorities as well as the projected energy and O&M savings, and costs identified in the audit. FCIP staff reviews the final Energy Performance Contract for potential issues and compliance with program requirements. We'll also focus on the guarantee of savings and the M&V terms to make sure you fully understand these critical components.

Step 4: Measurement and Verification (M&V)

After the project is completed, the ESCO will perform a minimum of three years of M&V to calculate energy and O&M savings and verify that the reduction in energy usage meets the terms of the guarantee. The ESCO performs the M&V and reports results to both the customer and the FCIP. If the guaranteed level of energy savings is not achieved, and you have met contract criteria regarding such things as temperature setpoints and building occupancy, the ESCO must compensate you for unrealized savings.

FCIP is funded through customer fees and uses no State funds. Fees are based on overall project cost and range from 4% on the smallest projects to just over 0.5% on the largest projects. No fee is charged unless you decide to proceed with an Energy Performance Contract upon completion of an Investment Grade Audit.

FCIP Participation Fees

4% of the first \$100,000 of the project amount 3% of the next \$400,000 of the project amount 2% of the next \$500,000 of the project amount 1% of the next \$4,000,000 of the project amount ½% of any project amount greater than \$5,000,000



FACILITY CONSERVATION IMPROVEMENT PROGRAM

Kansas Corporation Commission | Energy Division 1500 SW Arrowhead Road | Topeka, Kansas 66604 (785) 271-3352 | <u>https://kcc.ks.gov/kansas-energy-office/fcip</u>