

case study



Jefferson County, Louisville, Kentucky. Jefferson County in Louisville, Kentucky, was formed in 1780 and is located in the outer bluegrass region of the state. It is the most densely populated county in Kentucky. Louisville, the seat of Jefferson County, is located on the Ohio River at the "Falls of the Ohio" for which the city was once named. In 2000, voters approved a merged city government to be known as Greater Louisville.

Honeywell

Jefferson County

Type of Service

Energy Savings Performance Contract (ESPC)

Project Start Date

1989

Jefferson County Profile

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Honeywell's Role

Honeywell acquired a company whose role included energy auditing, financing, project management and monitoring. The original 55-year-old central system was replaced with state-of-the-art equipment.

Project Scope

Jefferson County officials agonized over the ways to control energy costs at their nine-building complex in Louisville, Kentucky. We presented them with a package of energy upgrades, saving millions of dollars over a fifteen-year period. We worked with county officials to develop a comprehensive plan of energy conservation measures. Jefferson County has shown significant savings as a result of this project.

Energy Equipment Steam & Hot Water

- 25 modular boiler replacements

Electrical & Controls

- 1,000 point computerized energy control system
- 2,000 fixture lighting retrofit



Jefferson County Louisville, Kentucky

City, State & Local

Sq. Ft. Served, 900,000

Guaranteed Savings Performance Contract

15 Years

Honeywell Building Solutions

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