



Indianapolis Public Library

Indianapolis, IN

The Indianapolis Public Library engaged the AES Indiana Retro-Commissioning (RCx) Program to identify energy savings opportunities for multiple locations, including the Central Library, Library Services Center and four branch locations. Project objectives focused on identifying opportunities to maximize building energy performance, while maintaining building operating conditions which support a comfortable environment for patrons and staff. The Library achieved **189% of their energy savings goal** through a comprehensive study performed by a local engineering partner. Across all six sites, the Library improved building systems' performance and reduced utility costs, with each location realizing substantial energy savings.

Incentives

Retro-Commissioning

Total Project Size

457,500 SF

Project Details

Annual kWh Savings:	792,354 kWh*
Annual Cost Savings:	\$88,820
Net Customer Out-of-Pocket:	\$31,300
Customer Incentive:	\$23,094.52
Payback:	9 Months

** Verified Savings through Measurement & Verification (M&V)*



Services Center



Beech Grove



East 38th Street



Franklin Road



Southport

Operational improvements included:

- AHU Scheduling & Economizer Adjustments
- Supply Air Temperature Reset
- Supply Air Static Pressure Reset
- Zone-Level Setpoint Adjustments
- Chilled/Hot Water Plant Optimizations
- Underfloor Plenum Pressure Adjustments

Call 317-407-1684 or visit [AESIndiana.com/retrocx](https://www.aesindiana.com/retrocx) for more information.