



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	Project Details	
Retro-Commissioning	Annual kWh Savings:	792,354 kWh*
	Annual Cost Savings:	\$88,820
Total Project Size	Net Customer Out-of-Pocket:	\$31,300
457,500 SF	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/retro-commissioning for more information.

