

Redford Township District Library Retro-Commissioning Program Express Track



What is Retro-Commissioning?

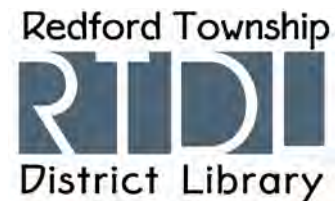
The DTE Energy Retro-Commissioning (RCx) Program provides a professional study of your existing building and process systems. Program specialists help you optimize and improve comfort and functionality while decreasing energy and maintenance costs over time.

The program is focused on tuning-up your existing equipment for more efficient performance, rather than upgrading or replacing it.

The retro-commissioning study is complimentary with opportunities for additional incentives and bonuses. Contact us to see if you qualify.

Get Started Today!

For more information on the DTE Retro-Commissioning Program, visit dteenergy.com/rcx, send an email to DTERC@esciences.us or call 248.430.5579.



Project Details

The Redford Township District Library is located at 25320 Six Mile Rd in Redford Charter Township. Its services began in the 1920s and its library board was appointed in 1945. Their mission is inspiring ideas, enriching lives, and creating community.

The following energy efficiency improvements were identified, implemented, and verified through the RCx Program at the library:

- Adjusted occupancy scheduling
- Adjusted unoccupied temperature setpoints

Project snapshot

Program participant	Redford Township District Library
Building size	65,000 sq. ft
Verified annual electric savings	136,049 kWh
Simple payback	Immediate

Description	Cost (-)	Benefit (+)
Annual energy cost savings estimate		\$16,598
Implementation cost	\$0	
Implementation funding		\$2,000
Customer verification bonus		\$1,721
Customer bank bonus		\$1,360
Total benefit		\$21,679

The DTE Retro-Commissioning Program is an important part of our energy efficiency initiatives through DTE CleanVision, our goal of net zero carbon emissions by 2050. Learn more about CleanVision at dtecleanenergy.com and the RCx Program at dteenergy.com/rcx.