

Henry Ford Health System Retro-Commissioning Program Express Track



Project Details

Henry Ford Health Center - Brownstown and Henry Ford Medical Center - Lakeside in Sterling Heights are medical buildings that are part of the Henry Ford Health System, a leader in health care and medical services in the Southwest Detroit region.

The following energy efficiency improvements were identified, implemented, and verified through the RCx Program at the Brownstown & Lakeside locations:

- Adjusted static pressure setpoints
- Adjusted equipment schedules for unoccupied operation
- Adjusted economizer control
- Adjusted hot water pump control

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 rcx.dteenergy.com, send an email to DTERC@esciences.us or call 248.430.5579.

Annual Electric Savings

HFHC - Brownstown	94,529 kWh
HFMC - Lakeside	127,471 kWh
Total annual electric savings	222,000 kWh

Description	Cost (-)	Benefit (+)
Annual energy cost savings estimate		\$21,240
Implementation cost	\$0	
Implementation funding		\$4,000
Customer verification bonus		\$4,880
Customer bank bonus		\$2,302
Total benefit		\$32,422

