

Seeing results with Retro-Commissioning

Common building types

- Office
- Warehouse
- Industrial
- Healthcare
- Education
- Recreation
- Hotels
- Museum
- Library
- Religious worship
- Municipal
- Convention center

Top five most common measures

- Add or adjust schedule/timer for equipment
- Adjust or repair economizer control
- Add or adjust pressure setpoint/reset (water/air)
- Adjust or repair airflow control
- Add or adjust temperature reset (water/air)

Average project results

RCx Standard Track

6%

Average electric savings relative to annual consumption

605,685 kWh

Average annual electric savings

9,098 Mcf

Average annual natural gas savings

RCx Express Track

7%

Average electric savings relative to annual consumption

159,700 kWh

Average annual electric savings

3,257 Mcf

Average annual natural gas savings

Program snapshot

100

Total projects completed

19,711,814 kWh

Total electric savings

34,481 Mcf

Total natural gas savings

\$503,355

Total customer incentives paid

CO₂ ↓

Equivalent to 13,969 metric tons of CO₂ avoided per year



Equivalent to 1,760 homes powered per year

About the DTE Retro-Commissioning Program

The DTE Energy Retro-Commissioning (RCx) Program is a professional study of your existing building and process systems. Dedicated 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 and controls for more efficient performance rather than upgrading or replacing them. The retro-commissioning study is complimentary with opportunities to receive incentives.

For more information on the program, visit rcx.dteenergy.com, send an email to DTERCx@esciences.us, or call **248.430.5579**.