

Daifuku North America 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

Daifuku North America specializes in consulting, engineering, design, manufacturing, and other various services for logistics systems and material handling equipment. Their headquarters are located at 30100 Cabot Drive in Novi.

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

- Adjusted occupancy schedules
- Adjusted temperature setbacks
- Reset discharge air temperature

Project snapshot

Program participant	Daifuku North America
Building size	77,000 sq. ft
Verified annual electric savings	128,854 kWh
Simple payback	Immediate

Description	Cost (-)	Benefit (+)
Annual energy cost savings estimate		\$17,138
Implementation cost	\$0	
Implementation funding		\$2,000
Customer verification bonus		\$5,154
Customer bank bonus		\$1,289
Total benefit		\$25,580

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.