

Leader Dogs for the Blind 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 DTERCx@esciences.us or call 248.430.5579.

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.

Project Details: Leader Dogs for the Blind

The Leader Dogs for the Blind facility is a service dog training facility that is split into two sections: a dog kennel section that is occupied 24/7/365 and an office section that operates during normal office hours. This was a very unique project because the kennel section involves very high outside air ventilation rates year round. CSO conducted retro-commissioning at the Leader Dogs for the Blind facility

The BAS optimization measures identified, implemented, & verified during the RCx program:

- Night air flow reduction
- VAV box set points
- Static pressure reset

“I thought the program was fairly streamlined, quick and very easy to use in comparison to some of the previous incentive programs. It also provided us the opportunity to identify areas where we could easily save energy/money using the equipment that we already had and also was helpful in verifying the areas where we were doing well. Your team and CSO were very helpful and made the whole process easy for us.”

- Chris Bearup, Director of Facilities, Leader Dogs for the Blind

Project snapshot

Program participant	Leader Dogs for the Blind
Building size	105,000 sq. ft
Verified annual electric savings	109,415 kWh

Description	Cost (-)	Benefit (+)
Annual energy cost savings estimate		\$10,000
Implementation cost estimate	\$0.00	
Implementation funding		\$2,000
Total benefit including study cost		\$12,000

