

Leader Dogs for the Blind Retro-Commissioning Program Express Track



Project Snapshot

Contractor	CSO
Customer	Leader Dogs for the Blind
Building size	105,000 square feet
Estimated annual electrical savings	109,415 kWh
Estimated annual electrical cost savings	\$10,000
Retro-commissioning study cost, fully funded by DTE Energy	\$2,000
Project cost, paid by customer	\$0.00

What is Retro-Commissioning?

Changing occupant needs, space re-purposing, building renovations, and aging systems can make the management of your building's energy use a challenge. Newer as well as older buildings can be inefficient, causing an uncomfortable and unproductive work environment, increased energy and maintenance costs, or even a facility that is less attractive to new and existing occupants.

The DTE Energy Retro-Commissioning Program can help you optimize building performance and increase the life of your building's systems. With the Express Track program, an approved contractor will look for and implement energy savings measures. Any improvement that cannot be fixed as part of the program will be reported.

Most importantly, the retro-commissioning study is funded by DTE Energy*.

Get Started Today!

For more information on the DTE Energy Retro-Commissioning 2.0 Pilot Program, visit dteenergyrcx.com, send an email to DTERCx@esciences.us, or call 248.430.5579.

Leader Dog for the Blind Project Details

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 energy efficiency improvements identified by the study and completed by CSO, on the spot, included:

- Night air flow reduction
- VAV box set point
- 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



*Projects will be funded by DTE up to \$2,000 for the Express Program