



BUILDING TYPE: PRIVATE COLLEGE

ISSUE

We were contacted by a world-renowned private college in Ontario that was made up of 11 buildings plus a state-of-the-art recreation facility that included a pool, hockey arena and gymnasium. The VP of Facilities was having significant issues managing energy costs for the recreation facility. By comparing monthly bills, it only provided data on how much energy was being used, not “how” energy was being consumed.

SOLUTION

Daisy Energy installed submetering for all buildings, and circuit level meters for individual loads, which provided real-time, and historical consumption rates for the entire facility. This allowed the VP of Facilities to see the brand-new ice-making equipment was not properly commissioned and was able to report the issue to the supplier and get it rectified quickly.

RESULTS

With the new solution by Daisy Energy in place, it allowed for automatic reporting and “over budget” energy consumption alerts to go out to the facilities staff in order to know about issues sooner and make changes to avoid wasted energy. You can’t manage what you can’t measure, and the submetering system allowed the private college to **save over \$35,000 in the first year**. It also allowed the staff to identify the most significant areas of consumption and focus energy conservation efforts on these loads.