



ENERGY EFFICIENCY LEADER

Kwantlen University College

POWER SMART CERTIFICATION: RECOGNITION OF ENERGY EFFICIENCY EXCELLENCE

The Power Smart Certified distinction is granted by BC Hydro to a select group of Power Smart Partners who have demonstrated exceptional commitment to energy efficiency. Power Smart Certified customers are leaders of energy efficiency within their industries. Their outstanding past achievements and continuing dedication to energy efficiency have created the "gold standard" for responsible energy use.

Kwantlen University College joins a distinguished list of Certified energy leaders:

- » City of Richmond,
- » Fairmont Hotels & Resorts,
- » University of British Columbia,
- » VanCity Credit Union, and
- » Vancouver International Airport Authority.

Read more about their achievements on page 30.

"Our Power Smart Certified customers have taken the adoption of Power Smart to a new level and emerged as leaders in the field of energy efficiency."

-Bev Van Ruyven, BC Hydro Senior Vice-President, Distribution

Kwantlen University College, one of the fastest-growing post-secondary institutions in Canada, serves over 15,000 students at campuses in Richmond and Langley and two in Surrey. The campuses were all built to high standards of energy efficiency in the 1990s and received Power Smart recognition for their design. Still, Kwantlen has found opportunities to make them even more energy efficient and environmentally sustainable, and has succeeded in reducing electricity consumption by 29 per cent and significantly decreasing greenhouse gas emissions.

Kwantlen recently pledged to reach even greater results and has committed to reducing annual electricity consumption by 35 per cent by 2006, compared with 2001 levels. This will save 4.2 gigawatt hours of electricity each year and provide annual cost savings in excess of \$235,000.

In recognition of Kwantlen's past

achievements and ongoing dedication to energy efficiency, BC Hydro has designated Kwantlen University College a Power Smart Certified customer. Kwantlen is only the sixth Power Smart Partner and the second post-secondary institution in B.C. to receive this elite designation.

"Through its long-standing commitment and leadership in energy conservation and environmental sustainability, Kwantlen University College is setting an example for other educational institutions to follow," says Bev Van Ruyven, BC Hydro Senior Vice-President, Distribution.

Kwantlen's Energy Management Team and Senior Executive have always had a strong commitment to improve energy efficiency. Based on the demonstrated success of energy efficiency improvements in yielding cost savings, Kwantlen has established a budget to fund new energy-saving initiatives.

Skip Triplett

President, Kwantlen University College



"Kwantlen University College remains committed to being an environmentally responsible organization and a leader in our communities," President Skip Triplett says.

To reach its new energy savings target, Kwantlen plans to monitor building operations to optimize savings, provide ongoing training for employees, and increase awareness for students, employees and contractors. In addition, Kwantlen will implement a wide range of energy efficiency projects, including modifying building automation systems to turn off unneeded interior lights on bright days, reducing the number of lights turned on when campuses are unoccupied and continuing to upgrade to more energy-efficient lighting.