

Newsletter Fall 2009

Your total solution provider...



Quest University Canada

Custom Air Conditioning has entered into a partnering arrangement with BC's newest university Quest University Canada in Squamish. This university is the first fully private "not for profit, non secular" institution in Canada and offers liberal arts and science degree. The university which provides a unique and special education model is fast becoming the legitimate alternate to the usual university programs.

Custom Air Conditioning through its management services division provides overseeing of all facility services for the university. Quest University was constructed to LEED Standards and with a hands on approach the goal of the services model is to maintain the integrity of the systems and deliver tight budget control. The partnering agreement will enable the university to focus on the academic requirements of the institution and leave the facility operation to Custom.

Included in the services are remote monitoring of the controls system, regular gen-set, electrical, elevator, ventilation, kitchen and geo-thermal systems service and support.

For more information on the university please visit www.questu.ca or our website at www.customair.org.

LiveSmart Rebate Important Update!

The LiveSmart BC: Efficiency Incentive Program has reached its three-year target of 40,000 initial home energy assessments in only 15 months. The \$60-million program is now fully committed and as such, will no longer provide incentives to new participants, effective end of business Aug. 15, 2009.

Homeowners entering the program on or after August 16, 2009:

Homeowners entering the program on or after August 16th are eligible for the federal ecoENERGY program incentives, which have recently been increased by 25 per cent.

For more information on the federal ecoENERGY program, or to find an advisor in your area as the first step to accessing federal incentives, [click here](#).

New entrants are also eligible for a subsidy for their pre-retrofit home energy assessment. This subsidy is still under development and is subject to the continuing availability of funds.

Please click here for more information @ www.livesmartbc.ca





Long View Systems LVS – Maximize your data centre potential!

One of the areas LVS can help companies with server room efficiency is in the realm of virtualization. Virtualization is a technology recognized as the ideal way to maximize data center capacity. It is widely considered that most companies are not fully leveraging virtualization to realize the cost benefits across the enterprise. LVS will work with your IT Team to assess, design, implement, train and provide operational support for a virtualization strategy for the enterprise.

About Long View:

Long View is one of the largest and fastest growing IT solutions and services companies with over 550 technical consultants and locations across North America. We offer project based technology solutions focused on IT infrastructure, as well as end-to-end operational outsourcing solutions for SMB to Enterprise customers. To learn more about Long View please visit our website at

www.longviewsystems.com

Long View Systems

Chris Majewski

Tel : 604.290.2271

885 West Georgia Street, Suite 1500 Vancouver, BC V6C 3E8

Power Smart Excellence Finalist!

Custom has always looked at energy efficiency and eco based improvements as a requirement for being in business. Over the years the pursuit of this area of our business has resulted in many certifications and achievements. Some of these include the BC Utilities Commission award of the North Okanagan gas reduction initiative where Custom was retained to find, engineer and implement gas reduction measures for industrial users, power smart funding for air flow savings in kiln chambers and last year a finalist in the power smart new technology of the year category (www.bcydropowersmartawards.com).



Currently some of the programs we are working on is a solar/mechanical heating system for industrial users, geo-thermal improvements for a number of sites and the reduction of water wasting refrigeration systems in convenience stores.

Air-side Economizers!

Air-side economizers can reduce HVAC energy costs in cold and temperate climates while also potentially improving indoor air quality, but are most often not appropriate in hot and humid climates. With the appropriate controls economizers can be used in climates which experience various weather systems. For information on how economizers and other controls can affect energy efficiency and indoor air quality in buildings, call us at 604-945-7728.

Programmable Thermostats!

By installing a programmable thermostat, you can save 2 percent on your heating bill for every 1°C (2°F) you lower the thermostat.

Look for a thermostat with the ENERGY STAR® symbol on it.



*Proud to be a
industry leader in...*

- Boilers
- Chillers
- Refrigeration equipment
- Heat pumps
- Heating
- Facility service
- Pumps
- Exhaust fans
- Make-up air units
- Sheet metal
- Electrical /Control Solutions
- Air conditioning
- Dehumidification systems
- Cooling towers
- Backflow Preventers
- Sump pumps
- Ice plants
- Ventilation
- Motorized dampers
- Computer controls(DDC)
- Air Balancing
- Air dryers
- Plumbing
- Direct fired burners
- UPS systems
- Data server room systems
- Residential systems
- Programmable Thermostats
- Geo-thermal systems
- Generators
- Planned Maintenance