

*City of Burnaby 2007 Energy Aware Award Submission
Corporate Operations Category
September 7, 2007*

EXECUTIVE SUMMARY

The City of Burnaby has consistently demonstrated its commitment to preserving and promoting the livability of its community. The City's direct investment of \$5.1 million to reduce the energy demand of 49 civic facilities, including swimming pools, skating rinks, recreation centres and office buildings, is a testament to this commitment toward conservation.

As a result of Burnaby's EnergyFit retrofit program, the City has saved \$360,000 in electricity and natural gas costs during the two-year implementation period, and is expected to conserve 4,022,980 kWh of electricity and 23,836 GJ of natural gas on an annual basis. This reduction in natural gas alone will result in a corresponding reduction in CO₂ emission in the amount of 1,296 tonnes per year. To complement the City's civic upgrades, a three year education program was also undertaken to motivate staff to turn off their lights and computer monitors when not in use, reduce vehicle idling, and minimize other unnecessary forms of energy use.

The EnergyFit program, along with the Burnaby's complete community development and alternative transportation facilities, makes the City a leader in the area of energy conservation, and an ideal candidate for the 2007 Energy Aware Award in the Corporate Operations category.

Contact:

Yota Hatziantoniou, Long Range Planner
City of Burnaby
Planning & Building Department
4949 Canada Way
Burnaby, BC V5G 1M2
tel: 604-294-7530
fax: 604-570-3680
Yota.Hatziantoniou@burnaby.ca