

Business Energy Use in Moreland

Moreland Greenhouse Pollution Facts

Commercial and industrial energy use in Moreland leads to 804,689 tonnes of greenhouse pollution being released into the atmosphere each year and accounts for 43% of Moreland's emissions. *

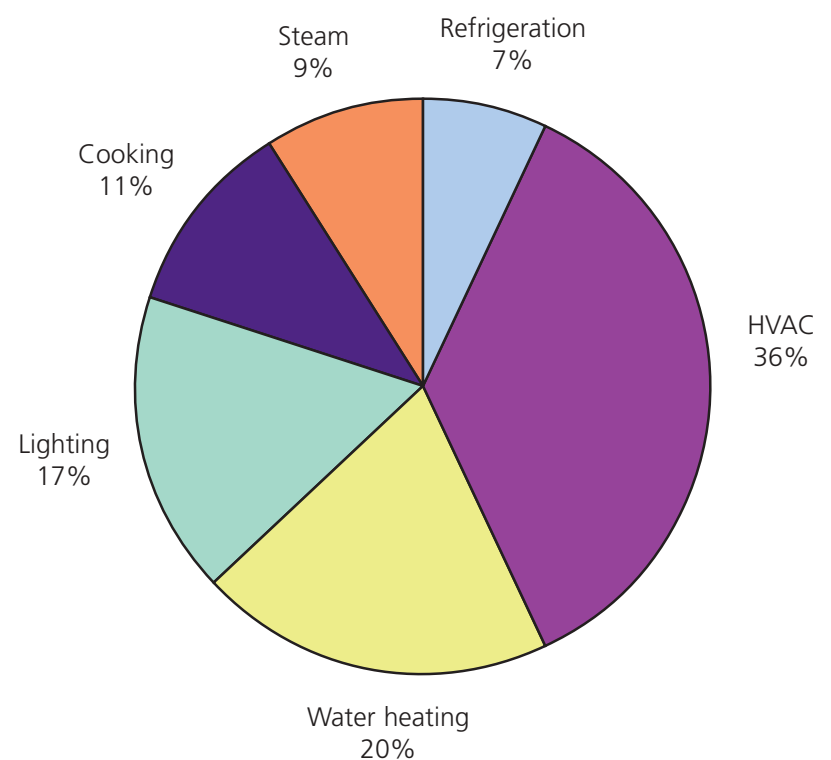
Commercial energy use accounts for over 13% of Moreland emissions, and is growing by 3.7% a year. Electricity is the dominant energy source used in the commercial sector and is used mainly used for heating, ventilation and air conditioning (HVAC), lighting and hot water.

In a typical office, equipment such as photocopiers, computers, printers, fax machines, refrigerators and water heaters can account for up to 30% of energy consumption.

Industrial energy use accounts for over 30% of emissions and is also increasing by 2% p.a. Major energy use includes gas and fuel use for furnaces and boilers, and electricity for motors, lighting and other processes.

Most businesses could save 10-30% on energy costs without reducing productivity or comfort levels.

Commercial Sector Energy Services 2004-2005 (Sustainability Victoria)



Moreland taking action

By improving the energy efficiency of their operations, Moreland businesses will also enjoy added benefits such as lower operating costs, improved profitability and enhanced competitiveness.

Sources: *Australian Bureau of Statistics Business Register for Moreland 2001 and ABARE data.
** www.sustainabilityvictoria.vic.gov.au



The Moreland Energy Foundation provides free energy audits for business in Moreland. Phone 9381 1722 or visit www.mefl.com.au