



Langley City

Corporate Energy & GHG Emissions Inventory: 2015

GRAND TOTAL

Type	Consumption	Energy	Costs	CO ₂ e
Electricity	3,317,056.4 kWh	11,941.4 GJ	\$377,737	33.2 t
Natural Gas	7,358.7 GJ	7,358.7 GJ	\$63,888	276.0 t
Biodiesel 5	94,662.8 litres	3,661.6 GJ	\$112,136	245.9 t
Gasoline	61,159.0 litres	2,119.8 GJ	\$69,757	148.7 t
Total		25,081 GJ	\$623,517	704 t



Langley City

Corporate Energy & Greenhouse Gas Emissions Inventory : 2015

2015

Buildings	Type	Consumption	Energy	Costs	CO ₂ e
	Electricity	1,235,644 kWh	4,448 GJ	\$125,832	12
	Natural Gas	7,359 GJ	7,359 GJ	\$63,888	276
Contracted Services	Type	Consumption	Energy	Costs	CO ₂ e
	Biodiesel 5	23,130 litres	895 GJ	\$27,409	60
	Gasoline	4,964 litres	172 GJ	\$5,975	12
Lighting	Type	Consumption	Energy	Costs	CO ₂ e
	Electricity	1,528,183 kWh	5,501 GJ	\$197,136	15
Water & Wastewater	Type	Consumption	Energy	Costs	CO ₂ e
	Electricity	516,792 kWh	1,860 GJ	\$51,162	5
Vehicle Fleet	Type	Consumption	Energy	Costs	CO ₂ e
	Biodiesel 5	71,533 litres	2,767 GJ	\$84,727	186
	Gasoline	56,195 litres	1,948 GJ	\$63,781	137
Unidentified	Type	Consumption	Energy	Costs	CO ₂ e
	Electricity	36,437 kWh	131 GJ	\$3,607	0