



# CLEAN INFRASTRUCTURE INVESTMENTS IN PULP AND PAPER

Results from 98 projects supported between 2009–2012:

## ENERGY

10.3 Million Gigajoules (GJ) per year of energy saved

ENOUGH to heat  
**162,000** HOMES FOR A YEAR



1.74 million GJ per year of renewable electrical energy produced

ENOUGH to power  
**145,000** HOMES FOR A YEAR



0.73 Million GJ per year of renewable thermal energy produced

ENOUGH to heat  
**41,000** HOMES FOR A YEAR



## LAND

Reduce solid waste to landfills by **79,000 t/yr**

EQUIVALENT to filling

**4,000** DUMP TRUCKS



GHG emission reduction of **766,000 t/yr**

equivalent to emissions of **210,000** CARS FOR A YEAR



Sulphur dioxide reduction of **6,200 t/yr. Exceeding** expected reduction by **24%**

## AIR

Total particulate matter reduction of **3,600 t/yr. Exceeding** expected reduction by **64%**

Total Reduced Sulphur reduction of **800 t/yr. Exceeding** expected reduction by **10%**

## WATER

Reducing BIODEGRADABLE CONTAMINANTS released through effluent by **1,000 t/yr**

WATER SAVING } ENOUGH to fill

**4,000** OLYMPIC-SIZED SWIMMING POOLS (11 million cubic metres)

