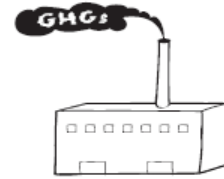


ENVIRONMENTAL FOOTPRINT COMPARISON TOOL

A tool for understanding environmental decisions related to the pulp and paper industry



GREENHOUSE GASES

EFFECTS OF DECREASED ENERGY CONSUMPTION ON GREENHOUSE GAS EMISSIONS

Energy Savings by Reducing Electricity Demand

Most mill systems for generating electricity are sized to meet the mill's demand for steam. As a result, reduced electricity demand usually will not affect the amount of electricity generated by the mill but will instead reduce the electricity purchases (or allow increased sales of excess electricity). In either event, it is likely to result in an overall reduction in greenhouse gas emissions.