



















Forest Residues

* According to official statistical data (INEGI, 2002), the yearly yield of industrial roundwood in 2001 was 2.3 million tons, equivalent to an estimated 4.9 PJ. Figure 5 shows the main producer regions of industrial roundwood and their potential contribution as bioenergy.







Biomass fuel (residues)	Fuel Consumption (Kg/hr)	Net Power (KW)	Cost of Electrical Generation ¢ /kWh of USD	Net electrical efficiency (%)	
Pine	342.5	642	<8.5	30.0	
Corn	489.9	642	≈ 8.5	30.0	
Sorghum	505.6	642	≈ 8.5	30.0	

Table 1. Summary of the main technical parameters from simulations

