

# Inbicon Biomass Refinery

Lignin pellets from the demonstration refinery in Kallundborg, DK



# Fired residues from lignin pellets





# Coal VS Lignin

	Coal	Lignin
Net Caloric Value (MJ/kg) (constant pressure – ash free)	24	21
Typical Moisture (%)	8.3	10.0
Carbon (%dm)	65.1	55.8
Hydrogen (%dm)	3.7	5.8
Ash (%dm)	13.8	7.2