

# Denmark's National Inventory Report 2007

## Emission Inventories

– Submitted under the United Nations Framework Convention on Climate Change, 1990-2005

**CO2 udledning i kg**

pr varmeeenhed, GJ (gigajoule)

### Appendix 3A-4 Emission factors

Table 3A-29 CO<sub>2</sub> emission factors.

Fuel	Emission factor		Unit	Reference type	IPCC fuel Category
	Biomass	Fossil fuel			
Coal		95	kg/GJ	Country specific	Solid
Brown coal briquettes		94.6	kg/GJ	IPCC reference manual	Solid
Coke oven coke		108	kg/GJ	IPCC reference manual	Solid
Petroleum coke		92	kg/GJ	Country specific	Liquid
Wood	102		kg/GJ	Corinair	Biomass
Municipal waste	94.5	17.6	kg/GJ	Country specific	Biomass / Other fuels
Straw	102		kg/GJ	Country specific	Biomass
Residual oil		78	kg/GJ	Corinair	Liquid
Gas oil		74	kg/GJ	Corinair	Liquid
Kerosene		72	kg/GJ	Corinair	Liquid
Fish & rape oil	74		kg/GJ	Country specific	Biomass
Orimulsion		80	kg/GJ	Country specific	Liquid
Natural gas		56.96	kg/GJ	Country specific	Gas
LPG		65	kg/GJ	Corinair	Liquid
Refinery gas		56.9	kg/GJ	Country specific	Liquid
Biogas	83.6		kg/GJ	Country specific	Biomass

Kul

Træ

Naturgas