

Brown Coal (Sub-bituminous Coal) briquetting

Table 5

Year: 2002

Fuel and Energy		Row Number	Stat. Fuel Number	Physical Unit	Amount in		GJ in %	N.c.v. kJ/kg kJ/m3
					Physical Units	GJ		
a		1	2	3	4	5	6	7
Input Fuel	Total Brown (Sub-bituminous) Coal	3601	029	t	550 436	8 251 036	100,00	14 990
Total Inputs		3699	x	x	x	8 251 036	100,00	x
Outputs	BKB	3701	032	t	301 758	7 277 041	88,20	24 115
	Other Solid Fuels	3702	052	t	25 819	619 656	8,52	24 000
Total Outputs (Production)		3799	x	x	x	7 896 697	96,71	x
Losses and Balance Differencies		3637	x	x	x	354 339	3,29	x
Working Consumption	Total Fuels	3899	x	x	x	0	0,00	x
	Heat from Other Sources	3901	116	GJ	x	723 340	8,77	x
	Waste Heat	3902	116	GJ	x	0	0,00	x
	Utilized (Gained) Waste Heat	3903	116	GJ	x	0	0,00	x
	Total Heat	3900	116	GJ	x	723 340	8,77	x
	Electricity	3904	117	MWh	15 417	55 501	0,67	x
TOTAL		3839	x	x	x	778 841	9,44	x
Total Losses (incl. Working Consumption)		3639	x	x	x	1 133 180	13,73	x
Energy Process Effectiveness		x	x	%	x	x	87,45	x