VERSION 28 July 2006

Joint Wood Energy Enquiry

Sources and uses of wood material for energy production

YEAR: 2005

			A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	
							USER																					
							non energy use by wood processors							energy uses														
														wood for commercial energy production							wood for direct energy use							
											production of energy carriers			Wood Input to produce …				Energy Output			Industry							
		thousands / origin. unit	domestic production *) A	import B	export C	domestic availablity =A+B-C	sawmill Industry	panel prod.	pulp prod.	other prod.	pellets	charcoal	biofuel	heat	electricity	CHP	**Total wood**	heat (TJ)	electricity (GWh)	**Total energy (Ktoe)**	Forest based	Other	**Total**	house-holds	agriculture	services	**Total**	
1	SOURCES	Industrial Roundwood / m³ [scu]	8270	654	713	8211	5250	1483	678	466	0	0	0				0			0								1
2		Fuelwood / m³ [scu]	318	4	195	127						39					0			0								2
3		Logging residues / m³ [scu]				0											0			0								3
4		Thinnings / m³ [scu]	(inc in 1/2)			#VALUE!											0			0								4
5		Short rotation energy coppice / m³ [scu]	(inc in 1/2)			#VALUE!								0	258	0	258	0	247	21	0	235	235					5
6		Primary industrial residues / m³ [scu]	2192	550	141	2601		1703	136								0			0								6
7		Secondary industrial residues / m³ [scu]	(inc in 6)			#VALUE!											0			0								7
8		Wood from urban and amenity trees / t air dry	(inc in 1/2)			#VALUE!											0			0								8
9		Post consumer recovered / t air dry				0		1043									0			0								9
10		Bark / m³ [bv]	(inc in 6)			#VALUE!											0			0								10
11		Charcoal / t	5	53	6	52											0			0								11
12		Pellets / t	0			0											0			0								12
13		Black liquor				0														0								13
14													**Total:**	0	258	0	258	0	247	21	0	491	491	648	0	0	1140	14

t = metric tons
m³ [scu]= solid cubic metre, underbark
m^3 [bv] = [bulk volume]

= fill in these fields
= these fields have priority =>estimates if no data available
= No data required
*) if data for storage are available, they are directly added or substracted