TABLE I:	Domestic availability
Country:	United Kingdom
Year:	2007

	Fit	bre SOURCES		Fibre TYPES			Domestic production			Imports	Exp	Gross Domestic supply	
								DQ		<u>DQ</u>		DQ	
			Industrial Roundw	ood (C & N	C)	m³	8,559	0	452	0	758	0	8,253
	ν	Woody Biomass from Forests	Fuelwood (C & NC	()		m³	459		12	0	165	0	306
	solid biomass				of which from short rotation coppice	m³							
	Ď D												
	/ soli		Industrial Roundwood (C & NC)			m³	•••						
	lary	Woody Biomass Outside Forests	Fuelwood (C & NC) of which from short rotation coppice			m³	100	С					
Wood Sources	Primary :					m³	•••				100		
o Q													
	Φ.		Solid co-products	Chips and	l particles	m³	1,948	0	165	0	350	0	1,764
^	aste :ts)			Wood residues		m³	649	0	310	0	22	0	938
	ž p	=	(C & NC)	Bark		bv	972	С					972
	Industral waste (co-products)	Forest based Industry	Liquid co-products	Black liquor (without tall oil)		rwe.	0	0					
	<u>မ</u> (၁)		(C & NC)	Tall oil*		t	0	С	3	0	0	0	3
						<u> </u>	· ·						
	Municipa I solid waste (renewab	Wood waste	Post consumer	Non-haza	rdous wood waste	t	5,500	О					5,500
	Mun Is wa (ren		recovered wood	Hazardou	Hazardous wood waste								
							ore detailed	information	can be give	n, please specify seperately	y		

Prop	osed Data Sources:										
	JFSQ 2008 Provisional - updated to show final JFSQ data (as at Sep 2008) for UK										
	Calculated - based on JFSQ data and conversion factors										
	for EU: Pelletscentre / Pellets@tlas ^{link} / FPAMR 2008										
	National waste statistics: OECD link / Basel Convention link / EUROSTAT link										
	National (empirical) sources / studies										
	(Inter-) National energy statistics										

TABLE II:	Processed wood-based fuels
Country:	United Kingdom
Year:	2007

		Fibre TYPES	Original unit	Dome produ		Imp	ort	Exp	ort	Gross Domestic supply	
			1000		DQ		DQ		DQ		
		Wood Charcoal	t	5	0	47	0	4	0	48	
Processed Wood-Based Fuel	Processed Solid Biofuels from Wood (C & NC)	Wood Pellets	t	150	С	300	С	33	С	418	
Production	Wood (C & NC)	Wood Briquettes	t	0	С		С		С	0	
	Limited Diefuele from Wood	Pyrolysis Oils	L	0	С	0	С	0	С	0	
(share of sources *see table	Liquid Biofuels from Wood (C & NC)	Cellulose Based Biogasoline (ethanol)	L	0	С	0	С	0	С	0	
T III)	(5 4 115)	Wood Based Biodiesel	L	0	С	0	С	0	С	0	
	Gazeous Wood-based Fuels	Synthesis Gas	?					-			

Prop	osed Data Sources:										
	JFSQ 2008 Provisional - updated to show final JFSQ data (as at Sep 2008) for UK										
	Calculated - based on JFSQ data and conversion factors										
	for EU: Pelletscentre / Pellets@tlas link / FPAMR 2008										
	National waste statistics:	OECD	1	Basel Convention	/ EUROSTAT						
	National (empirical) sources / studies										
	(Inter-) National energy statistics		•								

Units:	
t = metri	c tonnes
m³ = soli	id cubic metre, underbark
bv = m ³	bulk volume
rwe. = R	oundwood equivalent in m ³
L = Litre	
t d.m. =	Metric tonnes dry matter

TABLE IV: Fibre origin Country: United Kingdom Year: 2007										
			Share of raw materials in domestic p	processed wood-based fuel production						
		Processed Solid Biofuels from Wood (C & NC)			Liquid Biofuels from Wood (C & NC)					
		Processed Solid Biolideis Irolli Wood (C & NC)		Liquid Bloruels from wood (C & NC)						
	Wood Charcoal	Wood Pellets	Wood Briquettes	Pyrolysis Oils	Cellulose Based Biogasoline (ethanol)	Wood Based Biodiesel				
Known sources of wood fibres Unspecified sources of wood fibres	100.0 %	100.0 %	0.0 %	0.0 %	0.0 %	0.0 %				
Unspecified sources of wood fibres	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %				
	1000 t	1000 t DO	1000 t	1000 t	1000 t	1000 t				
Woody Biomass from Forests (C & NC)	+ 12.5 100.0%	+ 66.9 50.0%	+ Prod=0	+ Prod=0	+ A Prod=0	+ Prod=0				
Woody Biomass Outside Forests (C & NC)	+ 0.0% 100%	+ 0.0% 50%	+ Prod=0 0%	+ Prod=0 0%	+ Prod=0 0%	+ Prod=0 0%				
Unspecified primary solid biomass	+ 0.0%	+ 0.0%	+ Prod=0	+ Prod=0	+ Prod=0	+ Prod=0				
Solid Chips and particles Wood residues	+ 0.0%	+ 66.9 50.0%	+ Prod=0 + Prod=0	+ Prod=0 + Prod=0	+ B Prod=0 + Prod=0	+ Prod=0 + Prod=0				
co-products P. I	+ 0.0%	+ 0.0% 50%	+ Prod=0 + Prod=0	+ Prod=0 0%	+ Prod=0 0%	+ Prod=0 0%				
(C & NC) Bark Unspecified solid co-products	+ 0.0%	+ 0.0%	+ Prod=0	+ Prod=0	+ Prod=0	+ Prod=0				
Liquid Black liquor (without tall oil) Tall oil*				+ Prod=0 + Prod=0	+ Prod=0 + Prod=0	+ Prod=0 + Prod=0				
co-products (C & NC) Unspecified liquid co-products				+ Prod=0 0%		+ Prod=0 0%				
(C & NC) Unspecified liquid co-products				+ Prod=0	+ A Prod=0	+ Prod=U				
Non-hazardous wood waste	+ 0.0%	+ 0.0 0.0%	+ Prod=0	+ Prod=0	+ Prod=0	+ Prod=0				
Hazardous wood waste	+ 0.0% 0%	+ 0.0% 0%	+ Prod=0 0%	+ Prod=0 0%	+ A Prod=0 0%	+ Prod=0 0%				
Unspecified wood waste	+ 0.0%	+ 0.0%	+ B Prod=0	+ Prod=0	+ Prod=0	+ Prod=0				
	= 12.5 t d.m.	= 133.9 t d.m.	= 0.0 t d.m.	= 0.0 t d.m.	= 0.0 t d.m.	= 0.0 t d.m.				
	1000	1000	1000	1000	1000	1000				
This national production requires the following wood										
feedstock:	12.5 t d.m.	133.9 t d.m.	0.0 t d.m.	no conversion factor t d.m.	0.0 t d.m.	0.0 t d.m.				
National production (as reported in T II) (1000):	5.0 t	150.0 t	0.0 t	0.0 L	0.0 L	0.0 L				
This national production requires the following wood feedstock:	30 m³	321 m³	m³	m³	m³	m³				

	1											Energy use	of wood fibres	by ISIC-sectors						
Year: 2007				Gross Gross	Transfor- mation	Net Gross	Energy Transformation Sector Main Activity Producer Autooroducer Heat, CHP and Electricity								Final consumption					
			1000		(table TIII) metric tonnes	Domestic supply	Electricity	Main Activity Produc	Heat		Pulp & Paper [ISIC No.21]	Other DQ	Total	Residential	Agriculture, Forestry and Fishing	Commercial and Public services	Transport Sector	Other	DQ DQ	
	Wood from Woo	dy Biomass from Forests	t d.m.	3,569	-79	3,490	47 C	23 C		-	DQ		47	78 C		DQ	DQ		DQ	
Primary solid biomass	Woody Biomass	Outside Forests	t d.m.	42	0	42	0	21					0	21			-			
Filliary solid Diolilass	Unspecified		t d.m.		0	0							0							
	,			•										· ·		· · · · · · · · · · · · · · · · · · ·				
		Chips and particles	t d.m.	736	-67	669	101 C	0 C					25	0 C						
	Solid co-products	Wood residues	t d.m.	391	0	391	40 C	0 C					10	0 C						
Country United Kingdom Year: 2007 Primary solid biomass Forest based Industry Processed Wood-Based Fuel Production (share of sources "see table T Info	(C & NC)	Bark	t d.m.	405	0	405							0							
		Unspecified solid co-products	t d.m.		0	0							0							
	Liquid	Black liquor (without tall oil)	t d.m.	0	0	0							0							
	co-products Tall oil*	Tall oil*	t d.m.	3	0	3	0 C	0 C					3	0 C						
	(C & NC)	Unspecified liquid co-products	t d.m.		0	0							0							
Production	Processed Solid	Wood Charcoal	t d.m.	48		48	0 C	0 C					0	48 C						
	Processed Solid Biofuels from	Wood Pellets	t d.m.	418		418	313 C	0 C		_			0	104 C						
	Wood (C & NC)	Wood Briquettes	t d.m.	0		0														
	Limit I Biotocolo	Pyrolysis Oils	t d.m.	0		0				1			0							
Processed Wood-Based Fuel Bioft Wood (share of sources "see table T Liquit from W 8	Liquid Biofuels from Wood (C	Cellulose Based Biogasoline	t d.m.	0		0				1			0							
	& NC)	(ethanol) Wood Based Biodiesel	t d.m.	0									تــــــــــــــــــــــــــــــــــــــ							
	<u> </u>	WOOD Based Biodiesei	t u.iii.		_										!	<u> </u>				
	Non-hazardous v	vood waste	t d.m.	2,294	0	2,294	89 C	16 C		7			0	0 C						
	Hazardous wood	waste	t d.m.	0	0	0				1			0							
wood	Unspecified woo	d waste	t d.m.		0	0				1			0							
			Absolute Relative	e difference be e difference be energy gener Energy Produ	ation in metric tonne between energy and f between energy and f ation in metric tonne action from Woody B duction from Solid B	orestry data orestry data s dry matte iomass (TJ)	589 653 -71% 1,242 25,099	60		_			85 -1 1% 84 1,695	251 381 -86% 631 12,751			0 			