

SRI LANKA'S ENERGY BALANCE — 1986

BIOMASS SUPPLY & CONSUMPTION

BIOMASS — SUPPLY

Forest Shrub & Home Gardens	—	59.60%
Coconut Residue	—	26.32%
Others	—	14.08%
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		100.00%
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SECTORAL CONSUMPTION OF BIO-MASS (IN .000 MT. TONS.)

Agro-Industry	—	789.030	—	8.16%
Manufacturing Industry	—	744.290	—	7.60%
Domestic Sector	—	7973.000	—	82.57%
Fire Wood for Charcoal Production	—	161.200	—	1.67%
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		9667.520		100.00%
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1.1. GROSS ENERGY SUPPLY — 1986.

	<i>in 000 TOE</i>		<i>Percentage</i>
1. Hydro Electricity	634.877		
Oil Fired Electricity*	1.569		
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	636.446	636.446	10.41
2. Oil (Non Electricity)		1049.386	17.16
3. Coal	25.490		0.41
4. Bagasse, Firewood and Charcoal			
4.1. Commercial Bagasse	52.620		
4.2. Firewood and other Biomass	4350.384		
4.3. Charcoal	2.340		
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Total	4405.344	4405.344	72.02
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		6116.666	100.00
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*Thermal Equivalent.

2.1. SRI LANKA ENERGY CONSUMPTION PATTERN — 1986.

Commercial Energy Consumption by Sectors

	<i>in 000 TOE</i>		<i>Percentage</i>
1. Manufacturing and Agro Industries	259.191		20.42
2. Mining and Construction	30.240		2.38
3. Agriculture	53.304		4.20
4. Transport	674.051		53.11
5. Domestic	195.174		15.38
6. Electricity Generation (Thermal)	2.060		0.16
7. Commercial and Others	55.213		4.35
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Total	1269.233		100.00
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2.2. ALL ENERGY CONSUMPTION BY SECTORS — 1986.

	<i>in 000 TOE</i>		<i>Percentage</i>
1. Manufacturing and Agro Industry	1001.805		17.66
2. Mining & Construction	30.240		0.53
3. Agriculture	53.304		0.94
4. Transport	674.051		11.88
5. Domestic	783.024		66.70
6. Electricity Generation (Thermal)	2.060		0.04
7. Commercial and Other	127.753		2.25
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Total	5672.237		100.00
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2.3. COMMERCIAL ENERGY SUPPLY — 1986.

	<i>in 000 TOE</i>		<i>Percentage</i>
1. Hydro Electricity	634.877		
Oil Fired Electricity*	1.569		
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	636.446	636.446	37.14
2. Oil (Non Electricity)	1049.386		61.24
3. Coal	25.490		1.49
4. Charcoal	2.340		0.13
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Total	1713.662		100.00
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* Thermal Equivalent.