

Annex III: District wise Sectoral Energy Consumption

Agriculture Sector

Jhapa

	Water pumping	Tilling	Threshing	
Petrol	0.01	-	-	0.01
Diesel	81.65	18.05	1.73	101.43
Electricity	0.04	-	-	0.04
Solar	0.04	-	-	0.04
	81.75	18.05	1.73	101.53

Large

	Water pumping	Tilling	Threshing	In TJ
Petrol	0.0	-	-	0.0
Diesel	81.7	0.8	0.2	82.7
Electricity	-	-	-	0.0
Solar	-	-	-	-
	81.7	0.8	0.2	82.7

Medium

	Water pumping	Tilling	Threshing	In TJ
Petrol	-	-	-	-
Diesel	-	1.0	0.1	1.1
Electricity	-	-	-	0.0
Solar	-	-	-	-
	0.0	1.0	0.1	1.1

Small

	Water pumping	Tilling	Threshing	In TJ
Petrol	-	-	-	-
Diesel	-	16.2	1.4	17.7
Electricity	0.03	-	-	0.0
Solar	-	-	-	-
	0.0	16.2	1.4	17.7

Morang

	Water pumping	Tilling	Threshing	
Petrol	0.01	-	-	0.01
Diesel	146.16	24.83	2.51	173.50
Electricity	-	-	-	-
Solar	0.02	-	-	0.02
	146.19	24.83	2.51	173.53

Large

	Water pumping	Tilling	Threshing	In TJ
Petrol	-	-	-	-
Diesel	112.6	1.2	0.7	114.5
Electricity	-	0.0	-	0.0
Solar	-	-	-	-
	112.6	1.2	0.7	114.5

Medium

	Water pumping	Tilling	Threshing	In TJ
Petrol	0.0	-	-	0.0
Diesel	33.6	13.8	1.2	48.5
Electricity	0.0	-	-	0.0
Solar	-	-	-	-
	33.6	13.8	1.2	48.5

Small

	Water pumping	Tilling	Threshing	In TJ
Petrol	-	-	-	-
Diesel	-	9.8	0.6	10.4
Electricity	-	-	-	-
Solar	-	-	-	-
	-	9.8	0.6	10.4

Sunsari

	Water pumping	Tilling	Threshing	
Petrol	-	-	-	-
Diesel	125.87	76.44	51.69	254.00
Electricity	0.01	-	-	0.01
Solar	0.03	-	-	0.03
	125.90	76.44	51.69	254.04

Large

	Water pumping	Tilling	Threshing	In TJ
Petrol	-	-	-	-
Diesel	125.9	8.9	1.2	136.0
Electricity	0.0	-	-	0.0
Solar	-	-	-	-
	125.9	8.9	1.2	136.0

Medium

	Water pumping	Tilling	Threshing	In TJ
Petrol	-	-	-	-
Diesel	-	35.1	28.6	63.7
Electricity	0.0	-	-	0.0
Solar	-	-	-	-
	0.0	35.1	28.6	63.7

Small

	Water pumping	Tilling	Threshing	In TJ
Petrol	-	-	-	-
Diesel	-	32.4	21.9	54.3
Electricity	0.0	-	-	0.0
Solar	-	-	-	-
	0.0	32.4	21.9	54.3

Udayapur

	Water pumping	Tilling	Threshing	
Petrol	-	-	-	-
Diesel	-	0.08	2.21	2.29
Electricity	0.03	-	-	0.03
Solar	-	-	-	-
	0.03	0.08	2.21	2.32

Large

	Water pumping	Tilling	Threshing	In TJ
Petrol	-	-	-	-
Diesel	-	-	0.0	0.0
Electricity	0.0	-	-	0.0
Solar	-	-	-	-
	0.0	-	0.0	0.0

Medium

	Water pumping	Tilling	Threshing	In TJ
Petrol	-	-	-	-
Diesel	-	0.1	0.9	1.0
Electricity	0.0	-	-	0.0
Solar	-	-	-	-
	0.0	0.1	0.9	1.0

Small

	Water pumping	Tilling	Threshing	In TJ
Petrol	-	-	-	-
Diesel	-	-	1.3	1.3
Electricity	0.0	-	-	0.0
Solar	-	-	-	-
	0.0	-	1.3	1.3

Residential Sector

Mountainous Region**Taplejung****Urban**

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	In TJ
Wood	47.75	0.02	-	-	-	-	23.57	21.16	0.01	92.51
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	0.84	-	-	-	-	-	-	-	-	0.84
LPG	36.82	0.04	0.71	-	-	-	-	-	0.43	38.01
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	0.23	0.01	-1	0.01	0.50	0.50	-	-	-	1.26
biogas	0.05	-	-	-	-	-	-	-	-	0.05
briquettes	0.43	-	-	-	-	-	-	-	-	0.43
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	0.30	-	-	-	-	0.30
	86.13	0.08	0.71	0.01	0.80	0.50	23.57	21.16	0.44	133.4

Rural

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	In TJ
Wood	561.59	0.04	-	-	-	-	466.70	89.94	0.06	1,118.32
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	24.52	0.16	-	-	-	-	-	-	3.95	28.64

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(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	In TJ
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	0.18	0.04	-	0.02	0.86	0.74	-	-	-	1.83
biogas	0.65	-	-	-	-	-	-	-	0.13	0.78
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	0.66	-	-	-	-	0.66
	586.93	0.25	-	0.02	1.52	0.74	466.70	89.94	4.15	1,150.24

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	(in TJ)
Electricity	0.8	-	-5	0.04	1.3	0.8	-	-	-	2.9
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	0.03	-	-	-	-	0.03
	161.5	0.1	-5	0.036	1.3	0.8	156.4	74.4	0.8	395.1

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Electricity	2.18	0.04	0.43	-	2.34	2.05	-	-	0.03	7.08
biogas	0.06	-	-	-	-	-	-	-	-	0.06
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	0.05	-	-	-	-	0.05
	523.00	0.17	0.43	-	2.61	2.05	525.26	0.15	21.34	1,075.02

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(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	In TJ
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	0.19	-	-	-	2.39	0.84	-	0.01	-	3.43
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	663.47	0.17	-	-	2.43	0.84	785.17	12.17	77.17	1,541.42

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(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	In TJ
Electricity	0.7	5.5	-	6.2	31.4	63.9	-	-	-	107.7
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	1.0	-	-	-	-	1.0
	847.9	6.0	-	6.2	32.4	63.9	1,174.0	-	-	2,130.4

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	In TJ
Electricity	-	-	-	-	3.4	18.4	-	-	-	21.8
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	1.5	-	-	-	-	1.5
	1,279.2	-	-	-	5.0	18.4	638.1	-	-	1,940.7

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Electricity	0.10	-	1.12	-	2.70	2.84	-	0.02	-	6.78
biogas	0.94	0.28	-	-	-	-	-	-	-	1.22
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	257.14	0.57	1.12	-	2.71	2.84	225.66	0.83	-	490.86

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	In TJ
Electricity	0.01	-	-	-	4.59	46.75	-	-	-	51.35
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	457.38	0.44	-	-	5.01	46.75	356.89	-	4.32	870.80

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	In TJ
Electricity	-	-	-	-	7.58	1.51	-	-	-	9.10
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	0.04	-	-	-	-	0.04
	919.49	-	-	-	14.80	1.51	412.37	-	-	1,348.18

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Electricity	3.21	-	-	2.02	14.89	104.81	-	-	-	124.93
biogas	8.91	-	-	-	-	-	-	-	0.18	9.09
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	1.41	-	-	-	-	1.41
	452.39	-	-	2.02	34.27	104.81	330.88	1.02	71.56	996.95

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	In TJ
Electricity	-	-	-	-	0.98	0.17	-	-	-	1.15
biogas	0.06	-	-	-	-	-	-	-	-	0.06
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	0.11	-	-	-	-	0.11
	490.96	-	-	-	1.09	0.17	276.53	-	4.32	773.07

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	In TJ
Electricity	3.96	-	-	20.28	12.08	6.81	-	-	0.01	43.13
biogas	9.01	0.37	-	-	-	-	-	-	2.62	11.99
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	873.42	0.96	-	20.28	12.10	6.81	501.77	23.22	12.57	1,451.12

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	In TJ
Electricity	3.32	-	-	48.36	11.39	11.52	-	-	0.04	74.64
biogas	7.55	1.02	-	-	-	-	-	-	1.70	10.27
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	0.10	-	-	-	-	0.10
	1,130.93	1.56	-	48.36	11.51	11.52	328.94	-	31.40	1,564.22

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Electricity	0.04	-	-	39.28	6.25	8.85	-	-	-	54.42
biogas	0.91	-	-	-	-	-	-	-	0.57	1.48
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	997.97	0.13	-	39.28	6.25	8.85	88.24	-	15.69	1,156.40

Commercial Sector

briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	3.57	0.03	0.14	-	0.03	0.01	-	-	-	3.79

Other Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	-	-	-	-	-	-	-	-	-	-
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	-	0.02	-	-	-	-	0.03
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	0.02	-	-	-	-	0.03

briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	1.62	0.01	-	0.02	0.20	0.73	-	-	-	2.58

Other Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	11.41	0.01	-	-	-	-	-	-	0.42	11.83
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	-	0.26	1.73	-	-	-	2.00
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	11.41	0.01	-	-	0.26	1.73	-	-	0.42	13.83

Solukhumbu
Trade and Retail

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	202.65	-	0.39	-	-	-	-	-	0.03	203.07
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	18.20	0.12	1.28	-	-	-	-	-	6.44	26.05
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	0.27	-	0.01	-	0.21	0.47	-	-	-	0.96
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	221.13	0.12	1.69	-	0.21	0.47	-	-	6.47	230.08

Accommodation

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	50.24	-	0.06	-	-	-	-	-	0.01	50.31
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	11.61	0.06	0.19	-	-	-	-	-	2.99	14.85
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	0.16	-	-	-	0.05	0.14	-	-	-	0.36
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	62.01	0.07	0.25	-	0.05	0.14	-	-	3.01	65.52

Solar PV	-	-	-	-	-	-	-	-	-	-
	3.44	-	-	-	0.07	0.32	-	-	-	3.83

Other Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	25.45	-	-	-	-	-	-	-	0.03	25.48
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	21.39	-	-	-	-	-	-	-	5.67	27.06
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	0.31	-	0.01	-	0.20	0.64	-	-	-	1.17
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	47.15	-	0.01	-	0.20	0.64	-	-	5.70	53.70

	0.56	-	0.02	-	0.05	0.09	-	-	0.14	0.86
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Other Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	4.62	0.06	-	-	-	-	-	-	-	4.68
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	0.18	0.01	-	0.15	0.14	-	-	-	0.49
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	4.62	0.23	0.01	-	0.15	0.14	-	-	-	5.16

Khotang
Trade and Retail

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	99.57	-	-	-	-	-	-	-	-	99.57
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	8.11	0.09	0.29	-	-	-	-	-	0.25	8.73
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	0.16	-	-	-	1.66	12.88	-	-	-	14.70
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	107.84	0.09	0.29	-	1.66	12.88	-	-	0.25	122.99

Accommodation

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	64.97	-	-	-	-	-	-	-	-	64.97
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	5.88	0.01	0.07	-	-	-	-	-	-	5.96
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	0.09	-	-	-	0.15	23.38	-	-	-	23.62
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	70.94	0.01	0.07	-	0.15	23.38	-	-	-	94.56

Financial Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	-	-	-	-	-	-	-	-	-	-
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	-	0.02	2.45	-	-	-	2.47
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	0.02	2.45	-	-	-	2.47

Social Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	2.33	-	-	-	-	-	-	-	-	2.33
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	1.24	0.02	0.29	-	-	-	-	-	-	1.55
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	0.01	-	-	0.51	23.07	-	-	-	23.59
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	3.57	0.02	0.29	-	0.51	23.07	-	-	-	27.47

Other Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	2.69	-	-	-	-	-	-	-	-	2.69
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	-	6.94	20.01	-	-	-	26.95
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	2.69	-	-	-	6.94	20.01	-	-	-	29.64

Bhojpur
Trade and Retail

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	6.67	-	-	-	-	-	-	-	-	6.67
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	0.02	-	0.08	0.07	0.33	0.07	-	-	-	0.57
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	6.68	-	0.08	0.07	0.33	0.07	-	-	-	7.24

Accommodation

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	14.79	-	-	-	-	-	-	-	0.01	14.80
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	5.39	0.02	-	-	-	-	-	-	0.41	5.81
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	0.04	-	0.01	-	0.28	0.24	-	-	-	0.58
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	20.22	0.02	0.01	-	0.28	0.24	-	-	0.42	21.19

Financial Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	4.46	-	-	-	-	-	-	-	-	4.46
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	0.06	-	0.05	-	0.13	0.36	-	-	-	0.60
Biogas	-	-	-	-	-	-	-	-	-	-
Briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	4.52	-	0.05	-	0.13	0.36	-	-	-	5.06

Social Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	1.00	-	-	-	-	-	-	-	-	1.00
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	2.05	-	-	-	-	-	-	-	-	2.05
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	0.06	-	0.01	0.09	0.07	0.92	-	-	-	1.15
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	3.11	-	0.01	0.09	0.07	0.92	-	-	-	4.20

Other Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	21.26	-	-	-	-	-	-	-	-	21.26
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	2.36	-	-	-	-	-	-	-	-	2.36
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	0.08	0.02	0.13	0.05	0.50	0.49	-	-	-	1.28
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	23.71	0.02	0.13	0.05	0.50	0.49	-	-	-	24.90

Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	35.05	0.02	1.77	0.14	8.19	5.38	-	-	-	50.56

Other Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	-	-	-	-	-	-	-	-	-	-
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	0.07	6.48	-	2.21	12.22	-	-	-	20.99
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	-	0.07	6.48	-	2.21	12.22	-	-	-	20.99

Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	0.96	-	0.01	-	0.47	1.71	-	-	-	3.14

Other Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	8.52	-	-	-	-	-	-	-	-	8.52
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	-	0.22	0.38	-	-	-	0.60
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	8.52	-	-	-	0.22	0.38	-	-	-	9.11

Panchthar
Trade and Retail

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	3.57	-	-	-	-	-	-	-	-	3.57
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	21.53	0.07	-	-	-	-	-	-	-	21.60
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	0.01	-	0.35	0.84	-	-	-	1.20
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	0.02	-	-	-	-	-	-	-	-	0.02
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	25.12	0.07	0.01	-	0.35	0.84	-	-	-	26.39

Accommodation

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	2.03	-	-	-	-	-	-	-	-	2.03
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	7.22	-	0.04	-	-	-	-	-	-	7.26
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	0.02	-	-	-	0.09	0.85	-	-	-	0.97
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	9.26	-	0.04	-	0.09	0.85	-	-	-	10.26

	5.22	0.03	0.06	0.05	0.14	0.18	-	-	-	5.67
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Other Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	29.57	-	-	-	-	-	-	-	-	29.57
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	15.14	0.04	-	-	-	-	-	-	-	15.18
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	0.01	-	-	0.58	0.21	-	-	-	0.80
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	44.71	0.05	-	-	0.58	0.21	-	-	-	45.55

Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	27.17	0.20	0.17	0.12	0.31	2.42	-	-	-	30.38

Other Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	9.81	-	-	-	-	-	-	-	-	9.81
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	4.52	-	-	-	-	-	-	-	-	4.52
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	0.40	0.12	1.18	7.80	-	-	-	9.50
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	14.33	-	0.40	0.12	1.18	7.80	-	-	-	23.83

Solar PV	-	-	-	-	-	-	-	-	-	-
	18.41	-	-	0.02	0.32	1.89	-	-	-	20.64

Other Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agriresidue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	1.73	-	-	-	-	-	-	-	-	1.73
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	-	0.08	0.65	-	-	-	0.73
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	1.73	-	-	-	0.08	0.65	-	-	-	2.47

Terai Region
Jhapa: Trade and Retail

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	5.21	-	-	-	-	-	-	-	-	5.21
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	2.50	2.06	40.85	-	-	-	45.41
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	5.21	-	-	2.50	2.06	40.85	-	-	-	50.62

Accommodation

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	6.89	-	-	-	-	-	-	-	-	6.89
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	55.62	0.11	-	-	-	-	-	-	-	55.73
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	53.77	0.33	15.10	-	-	-	69.21
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	62.51	0.11	-	53.77	0.33	15.10	-	-	-	131.83

Financial Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	0.08	-	-	-	-	-	-	-	-	0.08
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	7.09	0.04	5.89	-	-	-	13.01
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	0.08	-	-	7.09	0.04	5.89	-	-	-	13.09

Social Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	2.82	-	-	-	-	-	-	-	-	2.82
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	2.46	0.37	3.05	-	-	-	5.88
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	2.82	-	-	2.46	0.37	3.05	-	-	-	8.70

Other Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	0.52	-	-	-	-	-	-	-	-	0.52
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	1.33	0.67	1.00	-	-	-	3.01
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	0.52	-	-	1.33	0.67	1.00	-	-	-	3.53

**Morang
Trade and Retail**

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	15.92	0.03	0.06	-	-	-	-	-	0.09	16.11
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	4.76	46.75	5.94	-	-	-	57.45
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	15.92	0.03	0.06	4.76	46.75	5.94	-	-	0.09	73.56

Accommodation

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	62.22	-	-	-	-	-	-	-	-	62.22
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	106.87	-	-	-	-	-	-	-	-	106.87
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	0.43	-	-	6.21	6.34	8.87	-	-	-	21.85
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	169.52	-	-	6.21	6.34	8.87	-	-	-	190.94

Financial Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	0.34	-	-	-	-	-	-	-	-	0.34
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	2.05	3.29	0.71	-	-	-	6.05
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	0.34	-	-	2.05	3.29	0.71	-	-	-	6.39

Social Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	7.73	-	-	-	-	-	-	-	-	7.73
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	15.23	2.58	3.83	-	-	-	21.64
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	7.73	-	-	15.23	2.58	3.83	-	-	-	29.38

Other Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	-	-	-	-	-	-	-	-	-	-
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	0.01	1.24	3.41	-	-	-	4.66
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	-	-	-	0.01	1.24	3.41	-	-	-	4.66

Solar PV	-	-	-	-	-	-	-	-	-	-
	6.73	-	-	0.63	0.05	16.27	-	-	-	23.68

Other Services

(in TJ)	Cooking	Water boiling	Space heating	Space Cooling	Lighting	Electrical Appliances	Animal feed preparation	Agro and food processing	Social events	
Wood	-	-	-	-	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-	-	-	-	-
Animal waste	-	-	-	-	-	-	-	-	-	-
Coal	-	-	-	-	-	-	-	-	-	-
kerosene	-	-	-	-	-	-	-	-	-	-
LPG	1.01	-	-	-	-	-	-	-	-	1.01
Diesel	-	-	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	0.57	0.06	30.71	-	-	-	31.34
biogas	-	-	-	-	-	-	-	-	-	-
briquettes	-	-	-	-	-	-	-	-	-	-
Solar thermal	-	-	-	-	-	-	-	-	-	-
Solar PV	-	-	-	-	-	-	-	-	-	-
	1.01	-	-	0.57	0.06	30.71	-	-	-	32.35

Industrial Sector

Mountainous Region**Taplejung District**

(in TJ)	Wood	Agri residue	Coal	kerosene	LPG	Diesel	Gasoline	Furnace oil	Electricity	Total
Food Beverage and Tobacco	-	-	-	-	-	-	-	-	-	-
Textile and Leather Goods	-	-	-	-	-	-	-	-	-	-
Chemical Rubber and Plastic	-	-	-	-	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-	-	-	0.05	0.05
Electrical Engineering Products	-	-	-	-	-	-	-	-	-	-
Wood Products and Paper	-	-	-	-	-	10.15	-	-	0.25	10.40
Bricks & Structural Clay Products	-	-	-	-	-	-	-	-	-	-
Cement & Non-metallic Products	-	-	-	-	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	10.15	-	-	0.29	10.45

(in TJ)	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Food Beverage and Tobacco	-	-	-	-	-	-
Textile and Leather Goods	-	-	-	-	-	-
Chemical Rubber and Plastic	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	0.05	-	-	-	-	0.05
Electrical Engineering Products	-	-	-	-	-	-
Wood Products and Paper	0.24	-	-	10.16	-	10.40
Bricks & Structural Clay Products	-	-	-	-	-	-
Cement & Non-metallic Products	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-
Total	0.28	-	-	10.16	-	10.45

(in TJ)

Industrial Mechanical Engineering and Manufacturing	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Electricity	0.05	-	-	-	-	0.05
Total	0.05	-	-	-	-	0.05
Industrial Wood Products and Paper	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	10.15	-	10.15
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.24	-	-	0.01	-	0.25
Total	0.24	-	-	10.16	-	10.40

Sankhuwasabha District

(in TJ)	Wood	Agriresidue	Coal	kerosene	LPG	Diesel	Gasoline	Furnace oil	Electricity	Total
Food Beverage and Tobacco	-	-	-	-	-	-	-	-	-	-
Textile and Leather Goods	-	-	-	-	-	2.962	-	-	0.726	3.688
Chemical Rubber and Plastic	-	-	-	-	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-	-	-	-	-
Wood Products and Paper	-	-	-	-	-	6.348	-	-	0.787	7.135
Bricks & Structural Clay Products	-	-	-	-	-	-	-	-	-	-
Cement & Non-metallic Products	-	-	-	-	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	9.310	-	-	1.514	10.824

(in TJ)	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Food Beverage and Tobacco	-	-	-	-	-	-
Textile and Leather Goods	0.028	-	-	3.661	-	3.688
Chemical Rubber and Plastic	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-
Wood Products and Paper	0.012	-	-	6.348	0.776	7.135
Bricks & Structural Clay Products	-	-	-	-	-	-
Cement & Non-metallic Products	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-
Total	0.039	-	-	1.8	0.776	10.824

(in TJ)

Industrial Textile and Leather Goods	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	2.96	-	2.96
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.03	-	-	0.70	-	0.73
Total	0.03	-	-	3.66	-	3.69
Industrial Wood Products and Paper	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	6.35	-	6.35
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.01	-	-	-	0.78	0.79
Total	0.01	-	-	6.35	0.78	7.14

Solukhumbu District

(in TJ)	Wood	Agriresidue	Coal	kerosene	LPG	Diesel	Gasoline	Furnace oil	Electricity	Total
Food Beverage and Tobacco	25.19	-	16.75	-	-	-	-	-	11.82	53.76
Textile and Leather Goods	-	-	-	-	-	-	-	-	-	-
Chemical Rubber and Plastic	-	-	-	-	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-	-	-	-	-
Wood Products and Paper	-	-	-	-	-	-	-	-	-	-
Bricks & Structural Clay Products	-	-	-	-	-	-	-	-	-	-
Cement & Non-metallic Products	-	-	-	-	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-	-	-	-	-
Total	25.19	-	16.75	-	-	-	-	-	11.82	53.76

(in TJ)	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Food Beverage and Tobacco	0.12	0.52	26.23	9.32	17.58	53.76
Textile and Leather Goods	-	-	-	-	-	-
Chemical Rubber and Plastic	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-
Wood Products and Paper	-	-	-	-	-	-
Bricks & Structural Clay Products	-	-	-	-	-	-
Cement & Non-metallic Products	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-
Total	0.12	0.52	26.23	9.32	17.58	53.76

(in TJ)

Industrial Food Beverage and Tobacco	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	25.19	-	-	25.19
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	16.75	16.75
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.12	0.52	1.04	9.32	0.82	11.82
Total	0.12	0.52	26.23	9.32	17.58	53.76

Hilly Region**Okhaldhunga District**

(in TJ)	Wood	Agri residue	Coal	kerosene	LPG	Diesel	Gasoline	Furnace oil	Electricity	Total
Food Beverage and Tobacco	-	-	-	-	-	-	-	-	0.865	0.865
Textile and Leather Goods	-	-	-	-	-	-	-	-	0.661	0.661
Chemical Rubber and Plastic	-	-	-	-	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-	-	-	-	-
Wood Products and Paper	-	-	-	-	-	92.808	-	-	0.547	93.355
Bricks & Structural Clay Products	-	-	-	-	-	-	-	-	-	-
Cement & Non-metallic Products	-	-	-	-	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	92.808	-	-	2.072	94.880

(in TJ)	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Food Beverage and Tobacco	0.147	-	0.309	0.408	-	0.865
Textile and Leather Goods	0.252	-	-	0.408	-	0.661
Chemical Rubber and Plastic	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-
Wood Products and Paper	0.337	-	-	93.018	-	93.355
Bricks & Structural Clay Products	-	-	-	-	-	-
Cement & Non-metallic Products	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-
Total	0.736	-	0.309	93.835	-	94.880

(in TJ)

Industrial Food Beverage and Tobacco	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.15	-	0.31	0.41	-	0.86
Total	0.15	-	0.31	0.41	-	0.86
Industrial Textile and Leather Goods	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.25	-	-	0.41	-	0.66
Total	0.25	-	-	0.41	-	0.66
Industrial Wood Products and Paper	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	92.81	-	92.81
Gasoline	-	-	-	-	-	-

Furnace oil	-	-	-	-	-	-
Electricity	0.34	-	-	0.21	-	0.55
Total	0.34	-	-	93.02	-	93.35

Khotang District

(in TJ)	Wood	Agri.residue	Coal	kerosene	LPG	Diesel	Gasoline	Furnace oil	Electricity	Total
Food Beverage and Tobacco	-	-	-	-	-	-	-	-	-	-
Textile and Leather Goods	-	-	-	-	-	-	-	-	-	-
Chemical Rubber and Plastic	-	-	-	-	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-	-	-	-	-
Wood Products and Paper	-	-	-	-	-	-	-	-	-	-
Bricks & Structural Clay Products	76.27	-	-	-	-	12.59	-	-	506.76	595.62
Cement & Non-metallic Products	-	-	-	-	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-	-	-	-	-
Total	76.27	-	-	-	-	12.59	-	-	506.76	595.62

(in TJ)	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Food Beverage and Tobacco	-	-	-	-	-	-
Textile and Leather Goods	-	-	-	-	-	-
Chemical Rubber and Plastic	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-
Wood Products and Paper	-	-	-	-	-	-
Bricks & Structural Clay Products	1.45	-	77.78	516.39	-	595.62
Cement & Non-metallic Products	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-
Total	1.45	-	77.78	516.39	-	595.62

(in TJ)

Industrial Bricks & Structural Clay Products	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	76.27	-	-	76.27
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	12.59	-	12.59
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	1.45	-	1.51	503.79	-	506.76
Total	1.45	-	77.78	516.39	-	595.62

Bhojpur District

(in TJ)	Wood	Agri residue	Coal	kerosene	LPG	Diesel	Gasoline	Furnace oil	Electricity	Total
Food Beverage and Tobacco	-	-	-	-	-	-	-	-	-	-
Textile and Leather Goods	-	-	-	-	-	-	-	-	-	-
Chemical Rubber and Plastic	-	-	-	-	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-	-	-	-	-
Wood Products and Paper	-	-	-	-	-	57.20	-	-	1.02	58.22
Bricks & Structural Clay Products	-	-	-	-	-	-	-	-	-	-
Cement & Non-metallic Products	-	-	-	-	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	57.20	-	-	1.02	58.22

(in TJ)	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Food Beverage and Tobacco	-	-	-	-	-	-
Textile and Leather Goods	-	-	-	-	-	-
Chemical Rubber and Plastic	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-
Wood Products and Paper	0.33	-	-	57.89	-	58.22
Bricks & Structural Clay Products	-	-	-	-	-	-
Cement & Non-metallic Products	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-
Total	0.33	-	-	57.89	-	58.22

(in TJ)

Industrial Wood Products and Paper	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	57.20	-	57.20
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.33	-	-	0.69	-	1.02
Total	0.33	-	-	57.89	-	58.22

Dhankuta District

(in TJ)	Wood	Agri residue	Coal	kerosene	LPG	Diesel	Gasoline	Furnace oil	Electricity	Total
Food Beverage and Tobacco	45.72	-	-	-	-	-	-	-	1.94	47.66
Textile and Leather Goods	-	-	-	-	-	-	-	-	3.27	3.27
Chemical Rubber and Plastic	-	-	-	-	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-	-	-	-	-
Wood Products and Paper	-	-	-	-	-	-	-	-	5.05	5.05
Bricks & Structural Clay Products	-	-	-	-	-	-	-	-	-	-
Cement & Non-metallic Products	1,493.50	-	-	-	-	-	-	-	21.40	1,514.90
Construction and Mining	-	-	-	-	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	130.87	-	-	16.03	146.89
Total	1,539.22	-	-	-	-	130.87	-	-	47.69	1,717.77

(in TJ)	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Food Beverage and Tobacco	0.03	-	47.63	-	-	47.66
Textile and Leather Goods	0.05	-	3.22	-	-	3.27
Chemical Rubber and Plastic	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-
Wood Products and Paper	0.01	-	-	-	5.03	5.05
Bricks & Structural Clay Products	-	-	-	-	-	-
Cement & Non-metallic Products	3.28	-	1,493.50	18.12	-	1,514.90
Construction and Mining	-	-	-	-	-	-
Other Manufacturing	0.22	-	30.90	100.67	15.10	146.89
Total	3.60	-	1,575.25	118.79	20.13	1,717.77

(in TJ)

Industrial Food Beverage and Tobacco	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	45.72	-	-	45.72
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.03	-	1.91	-	-	1.94
Total	0.03	-	47.63	-	-	47.66
Industrial Textile and Leather Goods	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.05	-	3.22	-	-	3.27
Total	0.05	-	3.22	-	-	3.27
Industrial Wood Products and Paper	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-

Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.01	-	-	-	5.03	5.05
Total	0.01	-	-	-	5.03	5.05
Industrial Cement & Non-metallic Products	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	1493.50	-	-	1493.50
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	3.28	-	-	18.12	-	21.40
Total	3.28	-	1493.50	18.12	-	1514.90
Industrial Other Manufacturing	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	30.20	100.67	-	130.87
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.22	-	0.71	-	15.10	16.03
Total	0.22	-	30.91	100.67	15.10	146.89

Terhathum District

(in TJ)	Wood	Agri residue	Coal	kerosene	LPG	Diesel	Gasoline	Furnace oil	Electricity	Total
Food Beverage and Tobacco	-	-	-	-	-	-	-	-	-	-
Textile and Leather Goods	-	-	-	-	-	-	-	-	0.01	0.01
Chemical Rubber and Plastic	-	-	-	-	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-	-	-	-	-
Wood Products and Paper	-	-	-	-	-	-	-	-	0.15	0.15
Bricks & Structural Clay Products	-	-	121.87	-	-	3.03	-	-	0.45	125.35
Cement & Non-metallic Products	448.91	-	-	-	-	-	-	-	1.97	450.89
Construction and Mining	-	-	-	-	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-	-	-	-	-
Total	448.91	-	121.87	-	-	3.03	-	-	2.59	576.40

(in TJ)	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Food Beverage and Tobacco	-	-	-	-	-	-
Textile and Leather Goods	-5	-	-	-	-2	-6
Chemical Rubber and Plastic	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-
Wood Products and Paper	-2	-	-	-	0.151	0.153
Bricks & Structural Clay Products	-	-	121.873	3.480	-	125.352
Cement & Non-metallic Products	1.974	-	448.912	-	-	450.886
Construction and Mining	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-
Total	1.981	-	570.785	3.480	0.153	576.398

(in TJ)

Industrial Textile and Leather Goods	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.01	-	-	-	-	0.01
Total	0.01	-	-	-	-	0.01
Industrial Wood Products and Paper	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	-	-	-	-	0.15	0.15
Total	-	-	-	-	0.15	0.15
Industrial Bricks & Structural Clay Products	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	121.87	-	-	121.87
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-

Diesel	-	-	-	3.03	-	3.03
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	-	-	-	0.45	-	0.45
Total	-	-	121.87	3.48	-	125.35
Industrial Bricks & Structural Clay Products	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	121.87	-	-	121.87
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	3.03	-	3.03
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	-	-	-	0.45	-	0.45
Total	-	-	121.87	3.48	-	125.35
Industrial Cement & Non-metallic Products	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	448.91	-	-	448.91
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	1.97	-	-	-	-	1.97
Total	1.97	-	448.91	-	-	450.89

Panchthar District

(in TJ)	Wood	Agri residue	Coal	kerosene	LPG	Diesel	Gasoline	Furnace oil	Electricity	Total
Food Beverage and Tobacco	-	-	-	-	-	5.47	-	-	0.08	5.56
Textile and Leather Goods	-	-	-	-	-	1.56	-	-	0.11	1.68
Chemical Rubber and Plastic	-	-	-	-	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-	-	-	-	-
Wood Products and Paper	-	-	-	-	-	3.91	-	-	0.35	4.26
Bricks & Structural Clay Products	-	-	-	-	-	-	-	-	-	-
Cement & Non-metallic Products	-	-	-	-	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	10.95	-	-	0.54	11.49

(in TJ)	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Food Beverage and Tobacco	0.01	1.57	3.97	-	-	5.56
Textile and Leather Goods	0.01	-	-	1.65	0.02	1.68
Chemical Rubber and Plastic	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-
Wood Products and Paper	0.07	-	-	3.98	0.20	4.26
Bricks & Structural Clay Products	-	-	-	-	-	-
Cement & Non-metallic Products	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-
Total	0.09	1.57	3.97	5.63	0.22	11.49

(in TJ)

Industrial Food Beverage and Tobacco	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	1.56	3.91	-	-	5.47
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.01	0.01	0.06	-	-	0.08
Total	0.01	1.57	3.97	-	-	5.56
Industrial Textile and Leather Goods	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	1.56	-	1.56
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.01	-	-	0.08	0.02	0.11
Total	0.01	-	-	1.65	0.02	1.68
Industrial Wood Products and Paper	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	3.91	-	3.91
Gasoline	-	-	-	-	-	-

Furnace oil	-	-	-	-	-	-
Electricity	0.07	-	-	0.07	0.20	0.35
Total	0.07	-	-	3.98	0.20	4.26

Ilam District

(in TJ)	Wood	Agri residue	Coal	kerosene	LPG	Diesel	Gasoline	Furnace oil	Electricity	Total
Food Beverage and Tobacco	-	-	-	-	-	6.36	-	-	93.12	99.48
Textile and Leather Goods	-	-	-	-	-	-	-	-	-	-
Chemical Rubber and Plastic	-	-	-	-	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-	-	-	-	-
Wood Products and Paper	-	-	-	-	-	-	-	-	-	-
Bricks & Structural Clay Products	-	-	-	-	-	-	-	-	-	-
Cement & Non-metallic Products	-	-	-	-	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-	-	-	-	-
Other Manufacturing	36.84	-	46.13	-	-	3.82	-	-	5.67	92.46
Total	36.84	-	46.13	-	-	10.18	-	-	98.79	191.94

(in TJ)	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Food Beverage and Tobacco	0.13	6.36	-	92.98	-	99.48
Textile and Leather Goods	-	-	-	-	-	-
Chemical Rubber and Plastic	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-
Wood Products and Paper	-	-	-	-	-	-
Bricks & Structural Clay Products	-	-	-	-	-	-
Cement & Non-metallic Products	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-
Other Manufacturing	0.15	82.97	-	9.34	-	92.46
Total	0.28	89.33	-	102.32	-	191.94

(in TJ)

Industrial Food Beverage and Tobacco	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	6.36	-	-	-	6.36
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.13	-	-	92.98	-	93.12
Total	0.13	6.36	-	92.98	-	99.48
Industrial Other Manufacturing	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	36.84	-	-	-	36.84
Agri residue	-	-	-	-	-	-
Coal	-	46.13	-	-	-	46.13
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	3.82	-	3.82
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.15	-	-	5.52	-	5.67
Total	0.15	82.97	-	9.34	-	92.46

Udayapur District

(in TJ)	Wood	Agri residue	Coal	kerosene	LPG	Diesel	Gasoline	Furnace oil	Electricity	Total
Food Beverage and Tobacco	-	-	-	-	-	-	-	-	-	-
Textile and Leather Goods	-	-	-	-	-	-	-	-	-	-
Chemical Rubber and Plastic	-	-	-	-	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-	-	-	-	-
Wood Products and Paper	-	-	-	-	-	-	-	-	0.01	0.01
Bricks & Structural Clay Products	-	-	-	-	-	-	-	-	-	-
Cement & Non-metallic Products	-	-	9,168.02	-	-	-	-	54.46	5.89	9,228.37
Construction and Mining	-	-	-	-	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-	-	-	-	-
Total	-	-	9,168.02	-	-	-	-	54.46	5.89	9,228.37

(in TJ)	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Food Beverage and Tobacco	-	-	-	-	-	-
Textile and Leather Goods	-	-	-	-	-	-
Chemical Rubber and Plastic	-	-	-	-	-	-
Mechanical Engineering and Manufacturing	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-
Wood Products and Paper	0.01	-	-	-	-1	0.01
Bricks & Structural Clay Products	-	-	-	-	-	-
Cement & Non-metallic Products	-	-	9,228.13	-	0.24	9,228.37
Construction and Mining	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-
Total	0.01	-	9,228.13	-	0.24	9,228.37

(in TJ)

Industrial Cement & Non-metallic Products	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	9168.02	-	-	9168.02
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	54.46	-	-	54.46
Electricity	-	-	5.65	-	0.24	5.89
Total	-	-	9228.13	-	0.24	9228.37

Terai Region**Jhapa District**

(in TJ)	Wood	Agrireside u	Coal	kerosen e	LPG	Diesel	Gasoline	Furnace oil	Electricit y	Total
Food Beverage and Tobacco	-	-	-	-	-	72.77	-	-	33.43	106.20
Textile and Leather Goods	-	-	-	-	-	-	-	-	0.37	0.37
Chemical Rubber and Plastic	-	-	-	-	-	-	-	-	91.57	91.57
Mechanical Engineering and Manufacturing	-	-	-	-	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-	-	-	-	-
Wood Products and Paper	-	-	-	-	-	-	-	-	350.04	350.04
Bricks & Structural Clay Products	29.10	-	2,822.29	-	-	56.60	-	-	0.50	2,908.49
Cement & Non-metallic Products	-	-	325.65	-	-	-	-	-	147.12	472.77
Construction and Mining	-	-	-	-	-	-	-	-	-	-
Other Manufacturing	4.90	-	-	-	-	24.26	-	-	0.47	29.62
Total	34.00	-	3,147.94	-	-	153.62	-	-	623.50	3,959.06

(in TJ)	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Food Beverage and Tobacco	0.27	-	57.92	48.01	-	106.20
Textile and Leather Goods	0.18	-	-	-	0.19	0.37
Chemical Rubber and Plastic	0.35	-	0.27	90.96	-	91.57
Mechanical Engineering and Manufacturing	-	-	-	-	-	-
Electrical Engineering Products	-	-	-	-	-	-
Wood Products and Paper	0.20	-	-	349.34	0.50	350.04
Bricks & Structural Clay Products	0.50	-	2,907.99	-	-	2,908.49
Cement & Non-metallic Products	1.39	-	325.65	145.53	0.20	472.77
Construction and Mining	-	-	-	-	-	-
Other Manufacturing	0.05	-	29.37	-	0.20	29.62
Total	2.93	-	3,321.20	633.83	1.09	3,959.06

(in TJ)

Industrial Food Beverage and Tobacco	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	48.51	24.26	-	72.77
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.27	-	9.41	23.75	-	33.43
Total	0.27	-	57.92	48.01	-	106.20
Industrial Textile and Leather Goods	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.18	-	-	-	0.19	0.37
Total	0.18	-	-	-	0.19	0.37
Industrial Chemical Rubber and Plastic	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-

LPG	-	-	-	-	-	-
Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.35	-	0.27	90.96	-	91.57
Total	0.35	-	0.27	90.96	-	91.57
Industrial Wood Products and Paper	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.20	-	-	349.34	0.50	350.04
Total	0.20	-	-	349.34	0.50	350.04
Industrial Bricks & Structural Clay Products	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	29.10	-	-	29.10
Agri residue	-	-	-	-	-	-
Coal	-	-	2822.29	-	-	2822.29
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	56.60	-	-	56.60
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.50	-	-	-	-	0.50
Total	0.50	-	2907.99	-	-	2908.49
Industrial Cement & Non-metallic Products	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-

Agri residue	-	-	-	-	-	-
Coal	-	-	325.65	-	-	325.65
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	1.39	-	-	145.53	0.20	147.12
Total	1.39	-	325.65	145.53	0.20	472.77
Industrial Other Manufacturing	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	4.90	-	-	4.90
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	24.26	-	-	24.26
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.05	-	0.22	-	0.20	0.47
Total	0.05	-	29.37	-	0.20	29.62

Morang District

(in TJ)	Wood	Agri residue	Coal	kerosene	LP G	Diesel	Gasoline	Furnace oil	Electricity	Total
Food Beverage and Tobacco	46.71	63.00	-	-	-	118.39	-	-	31.70	259.79
Textile and Leather Goods	-	1,173.09	-	-	-	860.98	-	-	15.49	2,049.56
Chemical Rubber and Plastic	-	425.79	-	-	-	-	-	-	238.69	664.48
Mechanical Engineering and Manufacturing	-	-	-	-	-	358.74	-	-	82.00	440.74
Electrical Engineering Products	-	-	-	-	-	-	-	-	172.15	172.15
Wood Products and Paper	-	-	-	-	-	242.15	-	-	6.32	248.47
Bricks & Structural Clay Products	16.29	-	2,118.28	-	-	161.43	-	-	0.06	2,296.07
Cement & Non-metallic Products	-	-	-	-	-	26.91	-	-	177.74	204.65
Construction and Mining	-	-	-	-	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-	-	-	-	-
Total	63.00	1,661.87	2,118.28	-	-	1,768.60	-	-	724.16	6,335.91

(in TJ)	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Food Beverage and Tobacco	0.83	179.57	56.14	23.24	-	259.79
Textile and Leather Goods	1.33	-	1,173.27	874.97	-	2,049.56
Chemical Rubber and Plastic	1.84	629.07	12.63	20.94	-	664.48
Mechanical Engineering and Manufacturing	0.18	-	1.75	438.81	-	440.74
Electrical Engineering Products	1.30	53.92	21.88	95.05	-	172.15
Wood Products and Paper	0.07	-	-	248.11	0.29	248.47
Bricks & Structural Clay Products	0.06	-	2,134.57	161.43	-	2,296.07
Cement & Non-metallic Products	1.65	-	-	202.99	-	204.65
Construction and Mining	-	-	-	-	-	-
Other Manufacturing	-	-	-	-	-	-

Total	7.27	862.56	3,400.24	2,065.55	0.29	6,335.91
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(in TJ)

Industrial Food Beverage and Tobacco	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	19.55	27.16	-	-	46.71
Agri residue	-	41.28	21.72	-	-	63.00
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	118.39	-	-	-	118.39
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.83	0.36	7.27	23.24	-	31.70
Total	0.83	179.57	56.14	23.24	-	259.79
Industrial Textile and Leather Goods	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	1173.09	-	-	1173.09
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	860.98	-	860.98
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	1.33	-	0.18	13.99	-	15.49
Total	1.33	-	1173.27	874.97	-	2049.56
Industrial Chemical Rubber and Plastic	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	425.79	-	-	-	425.79
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-

Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	1.84	203.29	12.63	20.94	-	238.70
Total	1.84	629.08	12.63	20.94	-	664.48
Industrial Mechanical Engineering and Manufacturing	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	358.74	-	358.74
Furnace oil	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Electricity	0.18	-	1.75	80.07	-	82.00
Total	0.18	-	1.75	438.81	-	440.74
Industrial Electrical Engineering Products	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	1.30	53.92	21.88	95.05	-	172.15
Total	1.30	53.92	21.88	95.05	-	172.15
Industrial Wood Products and Paper	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-

Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	242.15	-	242.15
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.07	-	-	5.96	0.29	6.32
Total	0.07	-	-	248.11	0.29	248.47
Industrial Bricks & Structural Clay Products	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	16.29	-	-	16.29
Agri residue	-	-	-	-	-	-
Coal	-	-	2118.28	-	-	2118.28
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	161.43	-	161.43
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.06	-	-	-	-	0.06
Total	0.06	-	2134.57	161.43	-	2296.07
Industrial Cement & Non-metallic Products	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	26.91	-	26.91
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	1.65	-	-	176.09	-	177.74
Total	1.65	-	-	202.99	-	204.65

Sunsari District

(in TJ)	Wood	Agri-residue	Coal	kerosene	LPG	Diesel	Gasoline	Furnace oil	Electricity	Total
Food Beverage and Tobacco	1.90	8.90	-	-	4.37	282.52	-	-	127.55	425.25
Textile and Leather Goods	-	3,793.57	-	-	-	24.57	-	-	291.90	4,110.04
Chemical Rubber and Plastic	-	-	-	-	-	1,338.91	-	-	120.15	1,459.05
Mechanical Engineering and Manufacturing	-	-	11.87	-	-	174.43	-	1,107.91	7.74	1,301.95
Electrical Engineering Products	-	-	-	-	-	22.11	-	-	87.86	109.97
Wood Products and Paper	74.38	1,004.18	-	-	-	2.46	-	-	120.13	1,201.15
Bricks & Structural Clay Products	-	-	989.51	-	-	12.28	-	-	0.24	1,002.03
Cement & Non-metallic Products	-	-	-	-	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-	-	-	-	-
Other Manufacturing	-	446.30	-	-	-	19.65	-	-	41.14	507.09
Total	76.28	5,252.94	1,001.38	-	4.37	1,876.93	-	1,107.91	796.72	10,116.54

(in TJ)	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Food Beverage and Tobacco	3.18	132.65	102.76	184.40	2.26	425.25
Textile and Leather Goods	1.91	3,793.57	-	314.52	0.04	4,110.04
Chemical Rubber and Plastic	0.85	110.55	1,237.65	109.80	0.20	1,459.05
Mechanical Engineering and Manufacturing	0.51	-	1,119.78	181.28	0.38	1,301.95
Electrical Engineering Products	0.60	26.19	17.44	65.74	-	109.97
Wood Products and Paper	0.15	1,029.09	-	97.24	74.67	1,201.15
Bricks & Structural Clay Products	0.24	-	989.51	12.28	-	1,002.03
Cement & Non-metallic Products	-	-	-	-	-	-
Construction and Mining	-	-	-	-	-	-
Other Manufacturing	0.29	471.73	0.56	30.49	4.03	507.09
Total	7.73	5,563.78	3,467.69	995.75	81.58	10,116.54

(in TJ)

Industrial Food Beverage and Tobacco	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	1.90	-	-	-	1.90
Agri residue	-	8.90	-	-	-	8.90
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	4.38	-	-	4.38
Diesel	-	36.85	81.07	164.60	-	282.52
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	3.18	85.00	17.31	19.80	2.26	127.55
Total	3.18	132.65	102.76	184.40	2.26	425.25
Industrial Textile and Leather Goods	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	3793.57	-	-	-	3793.57
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	24.57	-	24.57
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	1.91	-	-	289.95	0.04	291.90
Total	1.91	3793.57	-	314.52	0.04	4110.04
Industrial Chemical Rubber and Plastic	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-

Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	110.55	1228.35	-	-	1338.91
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.85	-	9.30	109.80	0.20	120.15
Total	0.85	110.55	1237.65	109.80	0.20	1459.05
Industrial Mechanical Engineering and Manufacturing	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	11.87	-	-	11.87
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	174.43	-	174.43
Furnace oil	-	-	1107.91	-	-	1107.91
Gasoline	-	-	-	-	-	-
Electricity	0.51	-	-	6.85	0.38	7.74
Total	0.51	-	1119.78	181.28	0.38	1301.95
Industrial Electrical Engineering Products	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	22.11	-	22.11
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.60	26.19	17.44	43.63	-	87.86
Total	0.60	26.19	17.44	65.74	-	109.97

Industrial Wood Products and Paper	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	74.38	74.38
Agri residue	-	1004.18	-	-	-	1004.18
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	2.46	-	2.46
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.15	24.91	-	94.78	0.29	120.14
Total	0.15	1029.09	-	97.24	74.67	1201.16
Industrial Bricks & Structural Clay Products	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	-	-	-	-	-
Coal	-	-	989.51	-	-	989.51
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	12.28	-	12.28
Gasoline	-	-	-	-	-	-
Furnace oil	-	-	-	-	-	-
Electricity	0.24	-	-	-	-	0.24
Total	0.24	-	989.51	12.28	-	1002.03
Industrial Other Manufacturing	Lighting	Boiler	Process Heat	Motive Power	Other uses	Total
Wood	-	-	-	-	-	-
Agri residue	-	446.30	-	-	-	446.30
Coal	-	-	-	-	-	-
kerosene	-	-	-	-	-	-
LPG	-	-	-	-	-	-
Diesel	-	-	-	19.65	-	19.65
Gasoline	-	-	-	-	-	-

Furnace oil	-	-	-	-	-	-
Electricity	0.29	25.43	0.56	10.83	4.03	41.14
Total	0.29	471.73	0.56	30.49	4.03	507.09

Transport Sector

Annual distance travelled by vehicles under a different category**Diesel**

Row Labels	Freight	Private Institutional	Private Personal	Public Local-Short Distance	Public Long Distance	Average
Bus	-	18,178	-	40,911	90,859	49,982
Car	-	-	-	12,000	57,500	34,750
Cargo van	22,500	-	-			22,500
Jeep	-	10,163	17,200	30,845	65,683	30,973
Microbus	-			38,129	75,338	56,733
Minibus	-	10,800	18,500	21,263	159,897	52,615
MiniTruck	20,403	-	-	-	-	20,403
Pickup	11,332	-	-	-	-	11,332
Tractor	7,641	-	-	-	-	7,641
Truck	16,434	-	-	-	-	16,434
Van	-	-	-	-	40,000	40,000

Petrol

Row Labels	Freight	Private Institutional	Private Personal	Public Local-Short Distance	Public Long Distance	Average
Car	-	-	15,100	29,340	-	22,220
Jeep	-	-	-	5,000	-	5,000
Motorcycle	-	5,786	9,400		-	7,593
Tempo	-	-	17,100	30,975	-	24,037
Van	-	-	19,643	26,452	-	23,047

Electric

Row Labels	Freight	Private Institutional	Private Personal	Public Local-Short Distance	Public Long Distance	Average
E-rickshaw	-	-	-	19,587	-	19,587

Fuel economy of vehicles under a different category**Diesel km/lt**

Row Labels	Freight	Private Institutional	Private Personal	Public Local-Short Distance	Public Long Distance	Average
Bus	-	4.3	-	4.5	4.9	5
Car	-	-	-	16.0	10.0	13
Cargo van	12.0	-	-	-	-	12
Jeep	-	7.7	10.8	9.0	11.5	10
Microbus	-			11.5	14.9	13
Minibus	-	4.5	5.5	5.0	4.9	5
MiniTruck	4.9	-	-	-	-	5
Pickup	6.7	-	-	-	-	7
Tempo	-	-	-	-	-	-
Tractor	3.3	-	-	-	-	3
Truck	1.9	-	-	-	-	2
Van	-	-	-	-	14.0	14

Petrol km/lt

Row Labels	Freight	Private Institutional	Private Personal	Public Local-Short Distance	Public Long Distance	Average
Car	-	-	18	15	-	17
Jeep	-	-		15	-	15
Motorcycle	-	37	39	-	-	38
Tempo	-	-	14	18	-	16
Van	-	-	14	14	-	14

Electric

Row Labels	Freight	Private Institutional	Private Personal	Public Local-Short Distance	Public Long Distance	Average
E-rickshaw	-	-	-	20	-	20