

7.2 SUMMARY OF REGIONAL ENERGY GENERATION DURING 2000-2001

S. No.	Constituent	Gross MU					Ex-bus MU				
		Hydro	Thermal	Gas / Diesel	Nuclear	Total	Hydro	Thermal	Gas / Diesel	Nuclear	Total
1	NTPC	---	42708.63	15490.73	---	58199.36	---	39491.55	15173.40	---	54664.95
2	NHPC	7918.05	---	---	---	7918.05	7826.66	---	---	---	7826.66
3	NPC	---	---	---	6668.12	6668.12	---	---	---	6061.47	6061.47
4	BBMB	10424.18	---	---	---	10424.18	10179.59	---	---	---	10179.59
5	DELHI	---	1655.75	1138.75	---	2794.50	---	1464.97	1104.59	---	2569.56
6	HARYANA	241.45	3547.61	117.37	---	3906.43	239.03	3109.57	116.20	---	3464.80
7	HP	1152.70	---	---	---	1152.70	1149.68	---	---	---	1149.68
8	J&K	539.07	---	3.66	---	542.73	533.79	---	3.63	---	537.42
9	PUNJAB	3150.89	14457.18	---	---	17608.07	3144.12	13215.40	---	---	16359.53
10	RAJASTHAN	376.19	9620.18	229.41	---	10225.79	374.56	8729.71	227.12	---	9331.39
11	UP	5270.13	19577.42	---	---	24847.55	5217.43	17130.24	---	---	22347.67
	Region	29072.65	91566.77	16979.93	6668.12	144287.48	28664.86	83141.45	16624.93	6061.47	134492.72

INTER-REGIONAL EXCHANGES

A	Import into the region	MU
	(i) from Western Grid over HVDC back-to-back at Vindhyachal	450.69
	(ii) supply from M.P. to Rajasthan on 200 kV Ujjain - Kota	149.58
	(iii) supply from M.P. to Rajasthan (Unmetered and assumed as 0.15 MU/day)	54.75
	(iv) from Eastern Grid	446.00
	Total Import	1101.02

B	Export from the region	MU
	(i) to Western Grid over HVDC back-to-back at Vindhyachal	385.71
	(ii) 220 kV Auraiya - Malanpur (M.P.)	124.65
	(iii) to Bihar	15.08
	(iv) Rajasthan to MP	0.00
	(v) Tanakpur to Mahendragarh (NEPAL)	70.04
	Total Export	595.48

Net Regional energy consumption (including transmission losses) = **134998.25 MU**

