

Performance of Infrastructure during 1998-99

2. Infrastructure performance during April-November, 1998 has declined as compared to the corresponding period of the preceding year *i.e.* April-November, 1997. Six infrastructural and core industries, namely, electricity generation, coal, steel, crude oil, refinery throughput and cement with a combined weight of 26.7 per cent in the Index of Industrial Production (IIP) (base: 1993-94=100) have recorded a growth rate of 1.9 per cent during April-November 1998 as compared to 4.2 per cent in April-November, 1997. Electricity generation remained steady by growing at the same rate of 6.1 per cent in April-November 1998, as it did during April-

November 1997. This is mainly due to the significant spurt in the hydro sector growth. Crude oil witnessed a negative growth rate. Rates of growth have also declined for coal, refinery throughput and cement in the current year.

3. Growth of sectors such as ports, railways and telecommunication which do not appear in the IIP showed divergent trends. Revenue earning goods traffic on railways showed a negative growth rate in April-November, 1998 as compared to the aforesaid period in the preceding year. The telecommunications sector, however, maintained its high level growth in the current year (Table 9.1 and Figure 9.1).

TABLE 9.1
Trends in the Performance of Infrastructure Sectors

	Unit	April - Nov.*				Change over previous year							
		1997-98*	1997-98	1998-99	1985-90 (Avg.)	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1997-98@	1998-99@
(per cent)													
I. Energy													
1 Coal Production	Mn.tonnes	295.9	178.1	179.7	6.4	3.9	3.3	3.2	6.4	5.7	3.6	5.0	0.9
2 Electricity generated (Utilities only)	Bn. kwh	420.6	273.6	290.4	9.4	5.0	7.5	8.1	8.4	3.8	6.6	6.1	6.1
(a) Hydro-electric	„	74.5	50.8	57.6	3.5	-4.0	0.7	17.5	-12.2	-5.5	8.6	3.0	13.4
(b) Thermal (incl.nuclear)	„	346.1	222.8	232.8	12.3	8.1	9.5	5.6	14.8	6.1	6.2	6.8	4.5
3 Petroleum													
(a) Crude oil	Mn.tonnes	33.9	22.6	21.7	3.3	-11.2	0.3	19.3	9.1	-6.5	3.0	3.0	-4.0
(b) Refinery throughput	„	65.1	43.1	44.4	8.0	4.0	1.5	4.1	3.9	7.2	3.5	4.0	3.0
II. Cement	Mn.tonnes	82.9	53.0	54.5	8.7	5.0	5.7	9.9	6.6	8.6	12.8	8.1	2.8
III. Transport and communications													
1 Railway revenue-earning goods traffic	„	429.4	276.7	270.5	5.6	3.6	2.5	1.7	7.0	4.7	5.0	6.2	-2.2
2 Cargo handled at major ports	„	251.5	162.0	162.2	6.9	5.7	7.6	10.0	9.1	5.6	10.6	12.7	0.1
3 Telecommunications: New telephone connections provided (DELs)	'000Nos.	3259.0	1058.5	1328.7	16.6	34.2	24.5	44.0	23.3	17.5	27.1	21.3	25.5
*Provisional.		@ April-November.											