

ENERGY

1. FINANCIAL TARGETS & ACHIEVEMENTS

For the Energy Sector, an outlay of Rs.3457.50 crore is approved for 10th Plan. In the first four years of the 10th Plan, an amount of Rs.4186.50 crore was spent under Energy Sector, which works out to 121.08% of the 10th Plan allocation. Programme wise break-up of the approved outlay for 10th Plan, expenditure incurred during 2002-05 to 2005-06, Revised Outlay and Actual Expenditure incurred in 2006-07 is given below:-

1.1 PROGRAMME WISE POSITION OF OUTLAY AND EXPENDITURE

[Rs. in lakh]

SN	Programme	Approved Outlay 10 th Plan	Expenditure 2002-03 to 2004-05	Expenditure 2005-06	Annual Plan 2006-07	
					Revised Outlay	Exp.
1.	Generation	36065.00	11935.69	3800.00	18200.00	18200.00
2.	Transmission	51300.00	34086.25	9000.00	6000.00	6000.00
3.	PMGY	735.00				
4.	Power Sector Reforms	256500.00	331400.00	13800.00	--	--
5.	Equity Contribution				3.00	--
6.	Pension Trust Fund				1.00	--
7.	Payment towards purchase of land			67.45	900.00	947.60
8.	DERC	1000.00	650.00	350.00	450.00	450.00
9.	APDRP		10551.00	--	--	--
10.	TBL Fund		2658.00			
11.	Energy Conservation			50.00	100.00	100.00
12.	Estt. of Special Court		--		200.00	--
13.	Non Conventional Energy (DEDA)	150.00	221.89	80.00	40.00	26.35
	TOTAL	345750.00	391502.83	27147.45	25894.00	25723.95

2. MAJOR ACHIEVEMENTS

2.1 Transmission Capacity

SN	Name of the Scheme	Unit	Targets 10 th Plan	Achievement 2002 to 2006	2006-07	
					Target	Achievement
A	Transmission Capacity					
	i) 400 KV	MVA	1260	945	315	315
	ii) 220 KV	MVA	2300	1200	500	300
B	Line Capacity					
	i) 400 KV	Ckt km	206	104.80		
	ii) 220 KV	Ckt km	170	40.55	30.00	8.8

2.2 Reasons of shortfall: The main reason for delay in execution of 220 KV works are:-

- i. Litigation cases
- ii. Non-availability of land for sub-station
- iii. Revision of DTL system study network by CEA and delay in clearance of schemes by DERC.

2.3 Generation:-

(a) 1500 MW coal based plant is being set up in Haryana, Distt. Jhajjar. The total estimated cost of the project is Rs.8294 crore, out of which Delhi Govt.'s equity share comes to Rs.622 crore. An amount of Rs.150 crore has already been released to IPGCL during 2006-07.

(b) 1500 MW Power Plant is being set up at Bawana involving an estimated cost of Rs.5196 crore. Environmental clearance has been given by Govt. of India. MOU has been signed with M/s Petronet LNG Ltd. for supply of gas.

2.4 Delhi Transco Ltd. has managed peak demand of 3736 MW in June, 2006 as compared to the demand of 2879 MW in 2001-02 prior to power sector reforms.

2.5 Govt. has also taken measures to promote demand side management by ordering mandatory use of CFL lamps and electronic chokes under the Energy Conservation Act. Govt. is also giving subsidy of Rs.6000/- per solar water heater for the domestic sector. The use of solar water heating system has been made mandatory for large buildings constructed on plots larger than 500 sq.mtrs.

- 2.6 Public Grievances Cell headed by a retired Judge of Delhi High Court with a technical member has started functioning from Jan., 2007 to deal with the grievances relating to the supply of electricity.
- 2.7 Performance standards for distribution companies have been notified.

3. REDUCTION OF AGGREGATE TECHNICAL & COMMERCIAL LOSSES (AT&C)

For all the three companies, a target of 17% AT& C loss reduction in the first five years was fixed. The position of AT&C Losses in respect of Target level is as under:-

Company	Opening Level of AT & C Losses	AT&C Losses in 2005-06	Target for 2006-07	Achievements
BYPL	57.2	43.41	39.95	39.05
BRPL	48.1	35.14	31.10	29.93
NDPL	48.01	28.00	31.10	23.82