

- (b) Training of operation and maintenance staff for upgrading their skills and knowledge.
- (c) Introduction of modern methods and techniques in the areas of operation maintenance, inventory control and overall management of power stations.
- (d) Proper planning and timely execution of works pertaining to annual overhaul/capital maintenance jobs ; and
- (e) Improvement in coal quality.
- (3) Reducing Transmission and Distribution Losses.

Statement*Seventh Plan Outlay—Power sector*

(Rs. Crores)

States	Outlays
1. Andhra Pradesh	1104.90
2. Assam	485.00
3. Bihar	1065.00
4. Gujarat	1437.00
5. Haryana	1010.25
6. Himachal Pradesh	260.11
7. Jammu & Kashmir	278.22
8. Karnataka	800.00
9. Kerala	396.80
10. Madhya Pradesh	2646.00
11. Maharashtra	3048.87
12. Manipur	35.97
13. Meghalaya	70.00
14. Nagaland	33.50
15. Orissa	780.00
16. Punjab	1638.00
17. Rajasthan	874.20
18. Sikkim	33.94
19. Tamil Nadu	2000.00
20. Tripura	46.00
21. Uttar Pradesh	3395.00
22. West Bengal	1248.00

Demand Production and Import of Crude Oil

2300. SHRI MOHANBHAI PATEL :
SHRI AMARSINH RATHAWA :
Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state :

(a) the total production of crude oil in the country during the last three years, year-wise and production during the first six months of the current year ;

(b) whether the production of crude oil is being increased year after year, if so, the annual increase ;

(c) the total annual requirement of crude oil ;

(d) the steps being taken to produce more crude oil in the country to meet the demand ;

(e) the quantity of crude oil imported annually to meet the demand and the amount spent during the last three years ; and

(f) the quantity of crude oil likely to be imported during the current year and expenditure involved therein ?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI NAWAL KISHORE SHARMA) : (a) and (b) The information is as under :—

Year	Production of crude oil (in million tonnes)	Increase over previous year
1982-83	21.06	30.1
1983-84	26.02	23.6
1984-85	28.99	11.4
1985-86	14.30	—

(Apr.-Sept. '85) (Provisional)

(c) The requirement of crude oil in terms of refinery through put during the current year (1985-86) is estimated at about 42 MMT.

(d) Some of the steps to produce more crude oil are :—

- i) Use of enhanced oil recovery techniques ;
- ii) Intensification of work over operations ;
- iii) Intensification of exploration which may eventually lead to enhanced production ; and
- iv) Induction of advanced technology.

(e) The net import of crude oil and its value during the last three years was as under :—

Year	Quantity (in million tonnes)	Value/Rs. Crores
1982-83	12.40	2981
1983-84	10.45	2310
1984-85	7.16	1867

(f) The quantity of crude oil (net) likely to be imported during 1985-86 is estimated to be of the order of 12.5 MMT valued at about Rs. 3200 crores.

Demand for New Telephone Connections in Baroda

2301. SHRI RANJIT SINGH GAEKWAD: Will the Minister of COMMUNICATIONS be pleased to state :

(a) the total anticipated demand for new telephone connections for Baroda telephones by the end of the Seventh Five Year Plan period ;

(b) the expansion of new telephone exchanges planned with capacity to meet the total anticipated demand for new telephone connections ;

(c) the progress so far made in respect of expansion/new telephone exchanges to be commissioned, separately ; and

(d) the projected demand for Baroda telephones of the end of the century ?

THE MINISTER OF STATE OF THE MINISTRY OF COMMUNICATIONS (SHRI RAM NIWAS MIRDHA) : (a) The total anticipated demand for new telephone connections for Baroda telephones by the end of 7th Five Year Plan period is 52,700.

(b) Expansions and new telephones exchanges are as follows :—

City	10K to 12 K lines]
1. Fatehganj	2400-lines
2. Makarpara	6000-lines
3. Alkapuri-I	10000-lines
4. Koyali	2000-lines
5. Alkapuri-II	5000-lines

(c) Progress made so far in respect of expansions to be commissioned is as follows :—

(i) City 10K-12K expansion commissioned on 25.5.85.

(ii) Installation is in progress at Alkapuri 7000-lines and Fatehganj 1200-lines. These are expected to be commissioned by March, 1985.

(iii) Building drawings are being finalised for telephone exchange buildings at Makarpara and Koyalie

(d) The projected demand for Baroda Telephones at the end of the century is for 1,72,000 telephones.

Proposal to Commission Digital Tax at Baroda

2302. SHRI RANJIT SINGH GAEKWAD: Will the Minister of COMMUNICATIONS be pleased to state :

(a) whether a digital Tax to improve STD services at Baroda is planned to be commissioned during the Seventh Five Year ;

(b) the number and names of stations that will be connected to/from Baroda after commissioning of Tax ; and

(c) the number and names of stations that are connected to/from Baroda and having STD facilities at present ?