

improving the reliability of communications to the rural/semi-urban areas. This measure is expected to boost the demand for telephones in rural areas.

Gas to Power/Industrial Projects

429. SHRI RATILAL VARMA: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) the quantum of natural gas available in the off shore gas fields; and

(b) the quantum of natural gas allotted to Gujarat for power/ industrial projects, separately, during January 1, 1993 to December 31, 1995 and proposed to be allotted during 1996 and 1997?

THE MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (CAPT. SATISH KUMAR SHARMA): (a) The current supplies of gas from the offshore fields is around 37 MMSCMD.

(b) 0.78 MMSCMD was allocated to power project and around 1 MMSCMD was allocated to industrial project in Gujarat

between January 1, 1993 to December 31, 1995 in addition to around 21 MMSCMD allocated earlier. The gas projected to be available is fully allocated. Additional allocation can be made only if the availability of gas improves.

High Power Transmitters

430. SHRI HARIN PATHAK: Will the Minister of INFORMATION AND BROADCASTING be pleased to state:

(a) the number and locations of high power transmitters of AIR commissioned during the last three years, State-wise;

(b) the areas where these have been operational along with their transmission range, State-wise; and

(c) the locations of the HPTs of AIR proposed to be set up during the remaining period of the current Plan?

THE MINISTER OF STATE IN THE MINISTRY OF INFORMATION AND BROADCASTING (SHRI P.M. SAYEED): (a) and (b). As given in the enclosed statement-I.

(c) As given in the enclosed Statement - II.

STATEMENT - I

Sl.No.	State	Location	Power of Transmitter	Approx. range (in Kms)			
				N	S	E	W
1	2	3	4	5	6	7	8
1.	Andhra Pradesh	Vishakhapatnam	100 KW MW	103	229 (SW)	*	97
2.	Arunachal Pradesh	Itanagar	100 KW MW	135	35	65	125
3.	Kerala	Calicut	100 KW MW	80	55 (SE)	90	*
		Trichur	100 KW MW	65	125	90	*
4.	Orissa	Jeypore	100 KW MW	80	80	80	80
		Bhawanipatna	200 KW MW	135	135	135	135
5.	Tamil Nadu	Tuticorin *	200 KW MW	External services			

Sl.No.	State	Location	Power of Transmitter	Approx. range (in Kms)			
				N	S	E	W
1	2	3	4	5	6	7	8

SW. TRANSMITTER

1.	Andhra Pradesh	Hyderabad	50 KW SW	About 500 Kms. in radius			
2.	Arunachal Pradesh	Itanagar	50 KW SW	-do-			
3.	Himachal Pradesh	Shimla	50 KW SW	- do-			
4.	Karnataka	Bangalore	500 KW SW (Four Nos.)	External Service			
5.	Kerala	Trivandrum	50 KW SW	About 500 kms. in radius.			
6.	Madhya Pradesh	Bhopal	50 KW SW	-do-			
7.	Maharashtra	Bombay	50 KW SW	-do-			
8.	Manipur	Imphal	50 KW SW	-do-			
9.	Nagaland	Kohima	50 KW SW	-do-			
10.	Rajasthan	Jaipur	50 KW SW	-do-			
11.	Tamil Nadu	Madras	50 KW SW	-do-			
12.	West Bengal	Calcutta	50 KW SW	-do-			
13.	Delhi	Delhi	50 KW SW (Three Nos.)	For Home Service			

FM TRANSMITTER

1.	Bihar	Daltonganj	10 KW FM	67	67	67	67
2.	Himachal Pradesh	Dharmshala	10 KW FM	67	67	67	67
3.	Maharashtra	Bombay	10 KW FM	45	45	45	*
4.	Rajasthan	Jaiselmer	10 KW FM	67	67	67	67
5.	Tamil Nadu	Madras	10 KW FM	55	55	*	55

Sl.No.	State	Location	Power of Transmitter	Approx. range (in Kms)			
				N	S	E	W
1	2	3	4	5	6	7	8
6.	Uttar Pradesh	Mussorie	10 KW FM	70	155	75	100
7.	West Bengal	Calcutta	10 KW FM	55	55	55	55
8.	Delhi	Delhi	10 KW FM	62	62	62	62

* Coverage extends beyond our boundaries into sea.

STATEMENT - II

Sl.No.	State	Location	Transmitter Power
1	2	3	4

MW TRANSMITTER

1.	Assam	Guwahati	100 KW MW
2.	Andhra Pradesh	Hyderabad	200 KW MW
3.	Kerala	Allepey	200 KW MW
4.	Madhya Pradesh	Jagdapur	100 KW MW
5.	Orissa	Sambalpur	100 KW MW
6.	Punjab	Jalandhar	200 KW MW
7.	Uttar Pradesh	Gorakhpur	100 KW MW
8.	West Bengal	Calcutta	200 KW MW

SHORTWAVE TRANSMITTER

1.	Bihar	Ranchi	50 KW SW
2.	Orissa	Jeypore	250 KW SW

<i>Sl.No.</i>	<i>State</i>	<i>Location</i>	<i>Transmitter Power</i>
1	2	3	4

3.	Uttar Pradsh	Aligarh	250 KW SW (2 Nos.)
		Aligarh	250 KWSW
4.	West Bengal	Kurseong	50 KW SW
5.	Delhi	Delhi	250 KW SW (5 Nos.)
6.	Goa	Panaji	250 KW SW (2 Nos.)

FF TRANSMITTER

1.	Andhra Pradesh	Vishakhapatnam	10 KW FM
		Tirupathi	10 KW FM
2.	Assam	Guwahati	10 KW FM
3.	Gujarat	Ahmedabad	10 KW FM
4.	Jammu & Kashmir	Jammu	10 KW FM
5.	Karnataka	Bangalore	10 KW FM
6.	kerala	Trivandrum	10 KW FM
		Cochin	10 KW FM
7.	Meghalaya	Shillong	10 KW FM
8.	Madhya Pradesh	Jabalpur	10 KW FM
9.	Tamil Nadu	Nagarcoil	10 KW FM
		Kodaikanal	10 KW FM
		Coimbatore	10 KW FM
10.	Uttar Pradesh	Allahabad	10 KW FM
		Lucknow	10 KW FM
11.	West Bengal	Siliguri	10 KW FM