

Installation of New Telephone Exchanges Gujarat

1748. SHRI KASHIRAM RANA: Will the Minister of COMMUNICATIONS be pleased to state:

(a) the number of new telephone exchanges installed in Gujarat during last year and the locations thereof;

(b) the names of places where the capacity of telephone exchanges was expanded during the last three years;

(c) the names of the places where new telephone exchanges are proposed to be installed and the capacity of existing telephone exchanges expanded during the year 1991-92?

THE DEPUTY MINISTER IN THE MINISTRY OF COMMUNICATIONS (SHRI P.V. RANGAYYA NAIDU): (a) 35 New Telephone exchanges were installed in Gujarat during the last year (1990-91).

The details are given in the attached statement -I.

(b) The names of places where the telephone exchanges were expanded during the last three years is given in the attached statement -II.

(c) The names of places where new exchanges are proposed to be installed alongwith the names of existing telephone exchanges to be expanded during 1991-92 is given in the attached statement - III.

STATEMENT - I

New Telephone Exchanges opened in Gujarat during the last Year (1990-91).

<i>S.No.</i>	<i>Name of Exchanges</i>
1.	Vasana
2.	Nana-Ankevalia
3.	Ranasan

<i>S.No.</i>	<i>Name of Exchanges</i>
4.	Suigam
5.	Turkha
6.	Jambrawala
7.	Deshottar
8.	Anklacha
9.	Mota Ankevalia
10.	Mandvi
11.	Richhwani
12.	Advana
13.	Gir-Madhavpur
14.	Ugedi
15.	Khamra
16.	Vandhia
17.	Ramji Patel na Muvada
18.	Vadaval
19.	Otha
20.	Sidsar
21.	Ran (JMN)
22.	Khan-Vanthali
23.	Satodad
24.	Tishara
25.	Godawadi
26.	Tadkeshwar

<i>S.No.</i>	<i>Name of Exchanges</i>
27.	Cantonment (Ahmedabad)
28.	Chanchvel
29.	Navsari (Sata)
30.	Vapi (Sata)
31.	Dhuvaran

<i>S.No.</i>	<i>Name of Exchanges</i>
32.	Naranpura-lat
33.	Golana
34.	Keshod (Sata)
35.	Dhandhuka (Sata)

STATEMENT

The name of places where telephone exchanges were installed/expanded during last three years in Gujarat.

Units	1988-89	1989-90	1990-91
Ahmedabad	Gandhinagar, Naranpura II, Vatva, Barvalia, Dholika, Naranpura I, Naroda, Bavla, Koth, 39 exchange, Railwypura IV	Bareja, Miroli, Odhav, Naranpura, Vatva, Railwypura IV, Naranpura II, Narola, 39-1, Unit (Ahmedabad)	Koth, Keliya-Vasana Barvalia, Halisa, Lihoda, Gundi, Vataman, Gandhidham, Odhav, Sebarmati, Naranpura, Vatva, Jampura, Randeheja, Sanand.
Baroda	Fatehganj, Dabhol, Padra	Dabhol, Padra, Baroda, Vadu.	Janod, Sokhade, Chandad, Masa Road, Mobharoad, Raniya, Desar, Samalya, Kelanpur, Turday.
Rajkot	Virpur, Kotadasanghani	Jubileebaug (R.J), Bhaktinagar	Kotadasanghani, Aikot, Panchimoti, Kovavada, Tankara, Makansar, Vegadi.
Surat	Mahidarpura (SR), Kawas, Bajjpura, Sarbhan, Palsana, Vyara, Kododra, Olpad	Port Songadh, Kamraj, Mandvi, Surat, Rander, Schin, Kosamba, Kadod, Mathuva, Valod, Varad, Wankaner, Madhi.	Varad, Anumala, Bejjipura, Karachaliya, Soanpura, Mahuva, Areth Wankaner, Vyara, Panjrapole, Kawas, Udhana, Kosamba, Sachin, Bodhan, Sarbhan.

<i>Units</i>	1988-89	1989-90	1990-91
Nadiad	Anand, V. V. Nagar, Nadiad, Sojitra, Umreth, Balasinor, Res, Sandersal.	Anand, V. V. Nagar, Dakor, Kapadganj, Memdabad, Dhamraj, Jichka, Nes, Naped, Adas, Alarpur, Bochasan, Pandva, Borsad, Sarsa, Tarapur.	Mohiel, Vankaner, Asodar, Billa, Antisar, Adas, Haldarvas, Undel, Nar, Alindra, Umreth, Ode, Mahudh, Kathiel, Vaso, Mehloi, Petlad, Kapadwanj, Sevaliya, Matar Kanajri, Anand, V. V. Nagar, Nadiad, Chhapadi, Vanoda.
Mehsana	Ambaliyasn, Sami, Kherva, Dangarva, Visnagar, Balisana, Siddhpur, Patan, Bhiliwen	Kadi, Kaloi, Patan, Unjha, Kheralu, Kholda, Mahudi, Aglod, Bhandu, Lurch, Manse, Siddhpur, Vijapur.	Gozaria, Ladol, Kakoshi, kheralu, Jegudan, Umta, Thoi, Medaschroi, Jamale, Lahhnej, Dhinoj, Trehswad, Santej, Kherva, Takerwada, Kamna, Baboi, Jantral, Dabhad, Kungher, Jaspur, Sankheshwar, Vadavali, Dasaj, Varsila, Ipera, Pinchol, Patan, Kadi, Kaloi, Lodra, Zamarala, Khodha, Kamilwada, Umrapura, Mahudi, Chhatral, Nardipur.
Junagadh	Junagadh, Bhantwa, Keshod, Mendarda, Talada, Vanakbara, Tikkar, Lunshala, Adityana, Porbandar, Veraval, Manavadar,	Una, Mangrol, Menerda, Junegadh, Bamanshe, Bhiliashwar, Chorwad, Limbuda, Sardargadh, Visavadar, Diu, Adityana, Adityana, Venakbara.	Maliyahathina, Chorwad, Aditana, Sherbaug, Bhesan, Renakandarane, Bagavadar, Keshod, Mangrol, Talala, Visavadar, Advana, Morasa.

<i>Units</i>	1989-90	1989-91
Bhavnagar	Botad, Mahuva, Chitra, Dhasa, Gartadhar.	Mahuva, Savarkundia, Bhavnagar, Botad.
Bhuj	Dkdada, Gandhidham, Adipur, Kandla, Nekhtrana, Rapar,	Bhuj, Adipur, Sukhpur, Bhujpur, K. Mandvi.
Bharuch	Valia, Rajpipla, Palej.	Bharuch, Nabipur, Amod, Jhagadia.
Jamnagar	Jiwapur, Dwarka, Khambhaliya Dharal, Kalavad, Bhanvad, Mitha-pur.	Khambhaliya, Saiaya, Bhatia, Lalavad.
Palanpur	Pathanvada, Takarvada, Lakhani, Radhanpur, Disa.	Chhap, Dantiwada, Hadad, Junisedham, Kanodar, Meina Takarwada, Bhabahar, Dhanera, Thara.
		Paliyad, Trapaj, Umarla, Tana, Ugmadi, Bhavnagar, Lathdad, Khopala, Dihar, Valukadi, Palitana.
		Jhaisara, Pandharo, Kera, Sukhpur, Vadala, Rajapur, Bhujpur, K. Mandvi, Munchra, Nakhtrana, Bhacha, Rapar, Tuna.
		Vagra, Mabipur, Pratao-nagar, Rajpardi, Chanderia, Sukal, Tirath, Ilav, Sisodra, Nansot, Panoli, Palej, Ankleshwar.
		Jodia, Vadinar, Okha, Bhatia, Sapar, Balva, Jamnagar, Bhanvad.
		Chandisar, Wav, Panthwad, Chitraani, Metha, Malan, Jalotra, Disa Santalpur, Khimat, VARampur, Knodar Bhiidi, Moraiya, Bapla, Zerda, Dhima Piluda, Bhordu, Jetpur, Ambaji.

Units	1989-90	1990-90	1990-91
Surendranagar	Tikar, Surendranagar, Halvad, Chotila	Chardwa, Sarla, Limbidi, Halvad.	Chuda, Zinzavadia, Patri, Dhrangadhra, Thangadh.
Amroli	Timbi, Balisa, Kodinar, Dhari, Rajula, Chital, Liliyamota	Dhari, Jaffarabad, Babapur, Harmadia, Amreli, Timbi, Kodinar, Rajula, Damnnagar, Kunkavad.	Chalal, Amreli, Damnagar, Talala, Vadia.
Bulsa	Khanvel, Narlu, Saputra, Silvasa, Umbargaon, Killapardi.	Atul, Chikhli, Daman, Gundlav, Degam, Pansa, Bhanada, Bhilad	Anaral, Dadra, Ugat, Naroli, Achari, Khanveli, Sanjer, Sillivaa, Bilimora, Umbargaon, Atul.
Godhra	Halal, Lunavada	Derol, Fatehpura, Garhada Vardhhari, Dohad.	Piplo, Fatehpura, Santroed, Timbaroad, Pavagadh M Lunavada, Dahod, Jalod, Gothin, Jeswada, Divdakolony, Goghamba, Derol, Sukhpar.
Himatnagar	Bamana, Prantiji, Himatnagar Khadbrahama, Vadgam	Modasa, Prantiji, Talod, Khed, Limbdi, Sardol, Takatuka, Himatnagar, Idar, Piloda, Demai, Malpur, Meghraj	Shamlaji, Sinol, Davad Kava, Laxmanpura, Reighdh Hansol, Sardoi Pinchod Gambhoi, Jamla Rupal, Chadhu, Salal, Poshim Matoda, Himatnagar.

STATEMENT—III

The names of places where new telephone exchanges are proposed to be installed along with the existing exchanges to be existing exchanges to be expanded during 1991-92 in Gujarat.

(I) RAJKOT**: NEW EXCHANGES:**

1. Morbi 3 KCIP
2. Jasdani 2 Units of 512 CDOT
3. Sapor 1 Unit of 512 CDOT
4. Paddhari 200 Line E_SAX
5. Supedi - 128 C-DOT
6. Motimarad-128-C-DOT
7. Virpur 128 C-DOT
8. Derdi 128 C-DOT
9. Bhunava 1289 C-DOT
10. Vajadi 128 C-DOT
11. Vinchia 128 C-DOT 2 Units
12. Gomta 64 MILT
13. Jatalsar -do-
14. Chitravad -do-
15. Kolithad -do-
16. Kolki -do-
17. K.B. Dham -do-
18. Mafia (Miyana) -do-

19.

Ratanpur 64 MILT

20.

Kamalpur - do-

: EXPANSION:

1, 2.5 to 3 k RLU at K R C Exchange Rajkot

(ii)**AHMEDABAD****: NEW EXCHANGE:**

1. Vasna-II 10,000 L (M)
 2. Bagodara - 128 C DOT
 3. Shertha 64 MILT
- : EXPANSION:**
1. Bareja 100L (300-400)
 2. Mirolil 64 MILT (50 MAX-II to 64)
 3. Navagam 128 C DOT (100 MAX-III 128 C DOT)
 4. Neadej 128 C DOT (150 MAX-III 128 C DOT)
 5. Kuha 128 C DOT (50 MAX-III 128 C DOT)
 6. Ahmedabad (Naranpura-II) 12000L (E)
 7. Bopal 100 Expn (300-400 MAX-II)
 8. Dholka 300 Expn (800-1100)
 9. Kauka 64 MILT (25 MAX-64 MLT)

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| 10. | Badarkha 128 C DOT (25 MAX-III 128 C DOT) | 27. | Ranpur 200 L ESAX (100L MAX-II to 200L ESAX). |
| 11. | Randheja 100 EXPN (200-300 MAX-II) | (III) | VALSAD |
| 12. | Adalaj 2 X 128 C DOT (100 MAX-III to 128x2 C DOT) | : | NEW EXCHANGES: |
| 13. | Dehgam 900 MAX-I 120 CBM 900 MAX-I | 1. | Khadoli 64 MILT |
| 14. | Devkaran Muvada 64 MILT 25 MAX-III 64 MILT | : | EXPANSION: |
| 15. | Isanpur Mota 64 MILT - do - | 1. | Chikhli MAX.II 500 to 600 LINES |
| 16. | Sadara 128 C DOT 50 MAX-III 128 C DOT | 2. | Valsad MAX.II 2200 to 2400 L |
| 17. | Bahial 128 C DOT 100 MAX-III 128 C DOT | 3. | Daman MAX.II 800 to 900 L |
| 18. | Dabhoda 128 C DOT 50 MAX -III 128 C DOT | 4. | Killapardi MAX. 500 to 600 L |
| 19. | Rakhtal 128x3xc DOT 200 CBNM | 5. | Silvassa MAX.II 800 to 900 L |
| 20. | Detroj 64 MILT 50 MAX-III to 64 MILT | (IV) | BHUJ |
| 21. | Manipur 64 MILT - do - | * | NEW EXCHANGES: |
| 22. | Kotasan Road 128 C DOT 100 MAX-III to 128 C DOT | 1. | Bharudia 25 Line MAX-III |
| 23. | Jindawa 128 C DOT 50 MAX-III to 128 C DOT | 2. | Matanamath 25 Line MAX-III |
| 24. | Mandal 128 C DOT 100 MAX 3/4 III to 128 C DOT | * | EXPANSION: |
| 25. | Virangam 200 ESAX EXPN | 1. | Bhuj MAX-I 4 to 5k |
| 26. | Dhandhuka 128x4 C DOT (300 CDNM to 128x4 C DOT) | 2. | Gandhidham 384 Line EPR |
| | | 3. | Anjar MAX-II (600-700) |
| | | 4. | Adipur - do - (700-900) |
| | | 5. | Bhachau CBNM (240-360) |
| | | 6. | K. Mandvi CPM 9720-840) |
| | | (V) | JUNAGADH |
| | | * | NEW EXCHANGES: |
| | | 1. | Moddar New 25L MAX-III |

2. Ranavadda New 25L MAX-III
3. Chhatrava New 25L MAX-III
4. Arniyala New 25L MAX-III
- EXPANSION
1. Veraval EPR 3k to 4k
2. Junagadh XBP 7k to 8.5k
3. UNA 840 CBM to ILT 2048
4. Vanthali 200 CBNM to ILT 510.
5. Visavadar 230 CBNM to ILT 512.
6. Talala 330 CBNM to ILT.512.
7. Mangrol 380 CBNM to C-DOT-512.
8. Shahpur 100 MAX-III to 128 P-C DOT
9. Madhavpur 100 MAX-III to 128 P-C DOT
10. Vadai 50L M-III to "
11. Matevadi 50 DM-III to"
12. Mendarda CBNM to 256 C DOT.
13. Manavadar 600 M-II to 1000 C-DOT.
14. Kutiyana 200 to 300 M-II.
15. Bantwa 200 to 300 M-II.

16. Ajab 50L M-III to ILT-64.
17. Vadai " "
18. Majevadi " "
19. R.Khirasara " "
20. Sutrapada " "
21. Girgadhada " "
22. Akolwadi " "
23. Moti Monpari " "
24. Tikar " "
25. Morasa " "
- (vi) BHARUCH

* NEW EXCHANGES

1. DERCL 128 PC-DOT
2. Bhadbhut 64 MILT

EXPANSION

1. BHARUCH 5000-6000L X-BAR
2. ANKLESHWAR 4000-5000L X-BAR
3. K' Colony 240L CBNM-512 P-ILT
4. Valla 150L MAX-III-512P-ILT
5. Amod 200L CBNM-512P-ILT
6. Jambusar 300L CBNM-512-C DOT

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| <p>7. Rajpipla 480L CBM-2048P-ILT</p> <p>8. Jhagadia 130L CBM 300ESAX</p> <p>9. Netrang 100L CBNM-300ESAX</p> <p>10. Dediapada 50L MAX-III 128P-C DOT</p> <p>11. Dahej 50L MAX-III-128P-C DOT</p> <p>12. Umala 50L MAX-III-128P-C DOT</p> <p>13. Sajod 25L MAX-III-64M-ILT</p> <p>14. Ilav 50LMAX-III-64M-ILT</p> <p>15. Shuklatirth 50L MAX-III 64M-ILT</p> <p>16. Tanraria 50L-MAX-III 128P-C DOT</p> | <p>3. Lunawada 600L CBM-2048P-ILT</p> <p>4. Santrampur 120L CBNM 200L ESAX</p> <p>5. Dhanpur 35L MAX-II-128P-C DOT</p> <p>6. Limadia 50L MAX-III 128P-C DOT</p> <p>7. Kothamba 50L MAX-III 128P-C DOT</p> <p>8. Sukhsar 50L MAX-III 128 P-C DOT</p> <p>9. Garbada 100L MAX-III 256P -C DOT</p> <p>10. Limkheda 100L MAX-III 256P-C DOT</p> <p>11. Shdhra 100L MAX-III 256P-C DOT</p> <p>12. Limdi 100L MAX-III 256P-C DOT</p> <p>13. Vejalpur 100L MAX-III 256P-C DOT</p> <p>14. Vardhari 35L MAX-III 64M-ILT</p> <p>15. Bakor 25L MAX-III 64M-ILT</p> <p>16. Malekpur 25L MAX-III 64M-ILT</p> <p>17. Bhorwa 25L MAX-III 64M-ILT</p> |
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(vii)GODHRA

NEW EXCHANGES

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| <p>1. Halol (Sate) 1000P-C DOT
3 Ninlmana Khakharia 64M-ILT</p> <p>2. Godhra (Sate) 100P-C DOT
4 Khanpur 64M ILT 5 Rachharda 64M-ILT</p> | <p>13. Vejalpur 100L MAX-III 256P-C DOT</p> <p>14. Vardhari 35L MAX-III 64M-ILT</p> <p>15. Bakor 25L MAX-III 64M-ILT</p> <p>16. Malekpur 25L MAX-III 64M-ILT</p> <p>17. Bhorwa 25L MAX-III 64M-ILT</p> |
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EXPANSTION

1. **Dahod** 1800L CBM-3000L PRX
2. **Jhalod** 200L CBNM-512P-ILT

(viii)HIMATNAGAR

NEW EXCHANGES

1. Iol MAX-III

3. Moti Isrol MAX-III

2. Pratapgadh MAX-III

4. Kherol MAX-III

* EXPANSION

- | | | | |
|-----|----------------------|--------------------------|--------------|
| 1. | Himatnagar | 2500-3000 LCP | |
| 2. | Modasa | 1200-1300 MAX-II | Commissioned |
| 3. | Baid | 360-384 512ILT | Conversion |
| 4. | Bhiloda | 240 CBNM-384 512Lit | |
| 5. | Dhansura | 360-384 512 ILT | |
| 6. | Khedbrahma | 480 CBNM-1052 C DOT | |
| 7. | Idar | 840-1400 512P C DOT | |
| 8. | Tintoi | 100 MAX-III 200EXAX ESAX | |
| 9. | Mudeti | 150 SAX 200 ESAX | |
| 10. | Ambligara | 50 SAX 1280 PC DOT | Commissioned |
| 11. | Atarsuba | 50L MAX-III 128 P C DOT | |
| 12. | Limboi | 100 MAX_III 128P CDOT | |
| 13. | Shivrajpura
Kumpa | 50M-III 128 PCDOT | • |
| 14. | Navanagar | 35M-III 128 PCDOT | • |
| 15. | Poshina | 50M-III 128 PCDOT | • |
| 16. | Bamma | 50M-III 128 PCDOT | • |
| 17. | Ghad | 50M-III 128 PCDOT | • |
| 18. | Limbadla | 50M-III 128 PCDOT | • |
| 19. | Fudeda | 50M-III 128 PCDOT | • |
| 20. | Anior | 35M-III 128 PCDOT | • |
| 21. | Laxmipura
Kumpa | 50M-III 128 PCDOT | |

22.	Akrunda	100M-III 256 PCDOT	
23.	Badoli	100M-III 256 PCDOT	
24.	Gadat	100M-III 256 PCDOT	
25.	Salal	100M-III 256 PCDOT	
26.	Chitroda	100M-III 256 PCDOT	
27.	Demai	200M-III 256 PCDOT	
28.	Jadar	100M-III 256 PCDOT	
29.	Vijaynagar	100M-III 256 PCDOT	
30.	Kadiadra	100M-III 256 PCDOT	
31.	Ranasan	100M-III 256 PCDOT	
32.	Gadkan	100M-III 256 PCDOT	
33.	Umedgadh	35M-III 64 MILT	Commissioned.
34.	Vishnupura	35-III	64 MILT
35.	Kheradi	35-III	"
36.	Kheroj	35M-III	"
37.	Satnagar	35 SAX	"
38.	Tarakwada	35M-III	"
39.	Chandrani	50M-III	"
40.	Bhadraswar	35M-III	"
41.	Matoda	35M-III	"
42.	Rampir- Kumpa	35M-III	"
43.	Dadhaliya	35M-III	Commissioned

(ix) PALANPUR

* NEW EXCHANGES

1.	Rasana	64 MILT
2.	Aseda	"
3.	Raviya	"
4.	Samau Mota	"
5.	Bhadath	"
6.	Rah	128 P CDOT
7.	Palanpur	1400 Line Stellite exchange

* EXPANSION.

1.	Danta	MAX-II 128 PC DOT	
2.	Gola	MAX-III 64 MITL	
3.	Dhemal	MAX-III 64 MILT	
4.	Dantiwada	MAX-III 256 P CDOT	
5.	Ikabgadh	MAX-III 256 "	
6.	Amirgadh	MAX-III 256 "	
7.	Jitpur	"	64 MILT
8.	Juni Gendhavi	"	" Commissioned
9.	Paldi	"	128 P CDOT -do-
10.	Hadad	MAX-III	To 64 MILT -do-
11.	Chhapi	MAX-III	(300-400) -do-
12.	Khimat	MAX-III	to 64 MILT -do-
13.	Moriya	"	" -do-
14.	Tharad	CENM	(200-210) -do-
15.	Virampur	MAX-III	to 64 MILT -do-

16.	Gadh	MAX-III	to 128 P CDOT-do-	
17.	Santalpur	"	"	-do-
18.	Pilucha	"	"	-do-
19.	Vasana	50MAX-III to 100 MAX-III		-do-
20.	Vadgam	MAX-III ESAX	to 200 Line	-do-
21.	Kabirpura	MAX-III	to 128 P CDOT	
22.	Bhavisana	"	"	
23.	Dhanera	CENM-512	ILT	
24.	Kanudar	MAX-III	512	ILT
25.	Tharad	210	CENM-512	ILT
26.	Bhabhar	CENM-512-ILT		

(x) **SURENDRANAGAR*** **NEW EXCHANGES**

1.	Dholi	25 Line M-III	Commissioned
2.	Danavada	25 M-III	
3.	Dudapur	25 M-III	

* **EXPANSION**

1.	Sarla	100 Line 128 PC DOT	Commissioned
2.	Muli	50 M-III 128 PC DOT	-do-
3.	Kharaghoda	50 M-III 64 MILT	-do-
4.	Sayla	25 M-III 64 MILT	-do-
5.	Lakhtar	100 M-III 200 ESAX	
6.	Charadva	35 M-III 64 MILT	

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|----|------------|---------------|---------|
| 7. | Nimagnagar | 25 M-III | 64 MILT |
| 8. | Limdi | 600 CBM-800 P | CDOT |
| 9. | Patdi | 240 CENM-384 | ILT |

(xi)* MEHSANA

* NEW EXCHANGES

1. Sariyad
2. Dukhat
3. Bhadra
4. Suraj
5. Chhatral

* EXPANSION

- | | | | |
|-----|-----------|--------------------|--------|
| 1. | Visnagar | 91400-2000) | MAX-II |
| 2. | Kalol | 2000-2400 | MAX-II |
| 3. | Patan | 2000-2200 | MAX-II |
| 4. | Unjha | 2300-2400 | MAX-II |
| 5. | Kukarvada | 500-800 | MAX-II |
| 6. | Mansa | 720-960 | CBM |
| 7. | Sidhpur | 1320-1560 | CBM |
| 8. | Becharaji | 120-140 | CBNM |
| 9. | Chansma | 240-260 | CBNM |
| 10. | Kadi | 1500-1600 | MAX-II |
| 11. | Dangarva | 35 - 64 | MAX-II |
| 12. | Ambalisan | CBNM to Electronic | |
| 13. | Jotana | -do- | |

14.	Ranuj	-do-	
15.	Sardarpura	MAX-I to 128 PCDOT	
16.	Nandasan	-do-	
17.	Jhudasan	-do-	
18.	Sami	-do-	
19.	Kada	MAX-III to 128 P CDOT	
20.	Valam	-do-	
21.	Sundiya	-do-	
22.	Kamliwada	-do-	
23.	Dhinoj	128 P CDOT	
24.	Kherva	128 P C-DOT	
25.	Aglod	-do-	
26.	Balisana	-do-	
27.	Bhilvan	-do-	
28.	Urita	-do-	
29.	Kansa	MAX-III	to 64 MILT
30.	Mahudi	-do-	
31.	Dasaj	-do-	
32.	Sankheswar	-do-	
33.	Dasaj	-do-	
34.	Amarpura	-do-	
35.	Punasan	-do-	
36.	Sipor	-do-	

(xii) **BHAVNAGAR*** **NEW EXCHANGES 'Ni'*** **EXPANSION**

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|-----|-------------|---------------------------------|
| 1. | Mahuva | MAX-II (1300-1400) Commissioned |
| 2. | Talaja | CBM (480-500) |
| 3. | Gadhada | 512 ILT |
| 4. | Rohishala | 128 P C DOT |
| 5. | Zamrala | -do- |
| 6. | Valukad | -do- |
| 7. | Vijapadi | -do- |
| 8. | Vallabhipur | -do- |
| 9. | Ghogha | 64 MILT |
| 10. | Lathidad | -do- |
| 11. | Mandva | -do- |

(iii) * **JAMANAGAR*** **NEW EXCHANGES**

- | | | |
|----|-------------|------------------|
| 1. | Shitla | MAX-III 25 Lines |
| 2. | Chandragadh | 25L MAX-III |
| 3. | Chola | 25L MAX-III |
| 4. | Mota Vadala | 25L MAX-III |
| 5. | Nana Vadala | 25L MAX-III |
| 6. | Mota Gunda | 25L MAX-III |
| 7. | MEGHPAR | 25L MAX-III |

* EXPANSION

- | | | |
|-----|---------------|------------------------------|
| 1. | Jamanagar | MAX-I (11,700-13,500) |
| 2. | Khambhalia | MAX-II (900-1100) |
| 3. | Dwarka | MAX-II (250-300) |
| 4. | Jamiodhpur | 360CBNM to 512 CDOT (M) |
| 5. | Kalavad | 280 CBNM to 512 ILT |
| 6. | Mrjagunda | 45 MAX-III |
| 7. | Sikka | 150 MAX-III to 200 ESAX |
| 8. | Salaya | 150 MAX-III to 256 CDOT |
| 9. | Lalpur | 120 CBNM to 256 C-DOT |
| 10. | Bheda | 120 to 256 C-DOT |
| 11. | Adiabada | 80 MAX-III to 128 C-DOT (M) |
| 12. | Tarsai | 100 MAX-III to 128 C-DOT (M) |
| 13. | Jivapar | 50 MAX-III to 128 C-DOT (M) |
| 14. | Moti Banugar | 50 MAX-III to 64 MILT |
| 15. | Jam Kalyanpur | 25 MAX-III to 64 MILT |

(xiv)* Baroda

* NEW EXCHANGES

- | | | |
|----|--------|------------------|
| 1. | BARODA | Digital Tax 2.5K |
|----|--------|------------------|

* EXPANSION

- | | | |
|----|---------|-------------------|
| 1. | Vagodia | 180-500 Lines MAX |
|----|---------|-------------------|

* PROPOSAL

- | | | |
|----|---------------|---------------|
| 1. | City Exchange | 5 k RLD NEAX |
| 2. | Alkapuri | 5 k Hain NEAX |
| 3. | Makarapura | 2 k RLD NEAX |

4.	Koyali	2 K RLD NEAX
5.	Miyagam Karjan	512 CDOT
6.	Chhota Udepur	512 CDOT
7.	Sankheda	256 CDOT
8.	Por	256 CDOT
9.	Pavi Jetpur	200 Lines ESAX
10.	Nasvadi	200 ESAX
11.	Sandhasal	128 CDOT
(xv)	SURAT	
	* NEW EXCHANGES:	- NIL-
	* EXPANSION	
1.	Surat Market Exchange	E 10B 10,000 Lines (500 Lines Already Commissioned)
2.	Surat Katargam	MAX-III 600 to 1000 Lines
3.	Surat Mahidharpura	2 x 128 C DOT
4.	Surat Udhna	2 x 128 C DOT
5.	Surat Rander	2 x 128 C DOT
6.	Surat Pandesara	1000 Lines
7.	Valod	512 ILT (150 to 384)
8.	Kim	512 ILT (150 TO 384)
9.	Kadodra	2x512 CDOT (295 to 800)
10.	Mandvi	512 C DOT (280 to 400)

**Transmission and Distribution Losses
of State Electricity Boards**

**TIONAL ENERGY SOURCES be pleased to
state:**

1749. SHRI KASHIRAM RANA: Will the
Minister of POWER AND NON-CONVEN-

(a) the total amount spent by the Gov-
ernment on operational costs of State Elec-