



# ANNUAL ADMINISTRATION REPORT



**FY-2006-07**

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## BRIEF PROGRESS OF VARIOUS SCHEMES

### 1) **33 kV and 22 kV lines and sub- stations commissioned during the year 2006-2007:-**

During the year 2006-2007 the M.S.E.D.C.Ltd. commissioned 57 new (33/11kV, 22/11 kV) Sub-Stations. The transformer capacities have also been augmented at 173 existing 33 kV Sub-Stations during the year under system improvement scheme.

| Sr. No. | Particulars  | Achievement During 2006-2007 |
|---------|--|------------------------------|
| 1.      | Capacity added in S/Stn.33/11 kV,33/22 kV and 22/11 kV | 969.52 MVA                   |
| 2.      | Sub-transmission lines energized 33 kV, 22 kV          | 1167.73 Ckt-km               |

### 2) **System Improvement Schemes :**

In order to reduce the distribution losses 57 nos. of new substations are added during year 2006 - 2007 as above.

Further to reduce the commercial losses, the static meters were installed in place of electro mechanical meters and for faulty meters replacement. This work has been especially taken up in the urban areas in year 2006 - 2007 and in Rural areas faulty meters were replaced by high precision meters.

### **Accelerated Power Development Reform Programme(APDRP)**

The A.P.D.R.P. schemes for 20 districts / towns sanctioned in 2002-03 and 2003-04 amounting Rs. 1136.54 Crores is nearing completion. In these schemes 58 substations are commissioned and expenditure incurred is Rs. 686.01 Crores till March'2007. Further during 2004-05 and 2005-06, G.O.I. has sanctioned 11 schemes for towns under APDRP phase-2 amounting to Rs. 237.53 Crores and expenditure incurred Rs. 23.82 Crores till March'2007.

Now G.O.I. has given 'In Principle Approval' for 22 nos. of town schemes under APDRP Phase-3 amounting to Rs. 252.70 Crores.

### **Japan Bank for International Co-operation (JBIC) :**

Four numbers of the schemes covering three districts for system improvement are sanctioned by JBIC for loan assistance. The three districts covered are Pune, Jalna, Latur at total cost of scheme is of Rs. 98.476 crores. All these project works were completed

before March 2004. On similar pattern (but funded by REC ltd.), system improvement scheme for Satara District is taken up for execution during 2003-2004, 2004-2005 & 2005-2006 on turn key basis. Under this project 16 nos. of 33 kV substations have been commissioned upto March-07 and expenditure incurred is Rs. 31.50 crores against contract amount of Rs. 32.29 crores. The proposal for variation and extra works required to be executed to complete balance works is under process of sanction.

### **Infrastructure Plan**

Execution of Infrastructure Projects was partly Departmentally (Urgent Six months work) and partly on Turnkey basis.

The target for Departmental works for the year 2006-2007 is worth Rs. 698.57 Crores and the achievements for the year 2006-2007 is Rs. 251.46 Crores as on March 2007.

### **Single Phasing**

Due to limitations of the available Generation capacity especially during morning & evening peaks; the load shedding is required to be done. In order to make available supply to domestic consumers during peak load hours especially in the evening and night, single phasing scheme is being implemented.

Single phasing is done in two stages i.e. Phase – I & Phase – II. Single phasing Phase – I is completed in July 2006 so most of its works done in the year 2005-2006.

Under Single phasing Phase – II, achievements done is given as below:-

| Sr. No. | Details                                     | Target | Achievements as on 31.03.2007 |
|---------|---|--------|-------------------------------|
| 1       | No. of substations                          | 343    | 109                           |
| 2       | No. of feeders                              | 853    | 299                           |
| 3       | No. of DPS                                  | 8341   | 2382                          |
| 4       | No. of villages covered                     | 4532   | 1311                          |
| 5       | Load relief in MW                           | 963.11 | 271.72                        |
| 6       | Expenditure upto March 2007 (Rs. in Crores) |        | 115                           |

### **Gaothan Feeder Separation Scheme (GFSS):-**

The Gaothan Feeder Separation Scheme, Phase – I is sanctioned for 20 districts. Total feeders to be commissioned are 1482 nos. and the scheme is expected to be completed by the end of Dec'07. In this scheme 200 feeders were commissioned upto March 2007. Total 542 villages, out of targeted 7442 villages were benefited till March 2007. The total load relief of 248 MW against 1943 MW is obtained due to this work. The expenditure upto March 2007 is Rs. 198 Crores.

### **3) Reactive Power Planning for reducing T&D losses :**

The capacitor banks totaling 4126.77 MVAR are installed as on 31-03-2007. This includes capacitor installed at EHV and HV level during 2006-07 is 55.68 MVAR. Similarly the capacitors provided on distribution transformer centers are totaling 2050.60 MVAR.

### **4) NON CONVENTIONAL SOURCES OF ENERGY :**

#### **Wind Energy Projects in Maharashtra State :**

Wind Mill generators are installed at Vankusavde / Thoseghar/ Chalkewadi, Dist. Satara, Dhalgaon / Gudapanchgani, Dist. Sangli, Kovdyadongar / Supa, Dist. Ahmednagar and Bhramanwel Dist. Dhule / Motha Dist. Amravati by MEDA & other private agencies (Developers).

As per MERC order dated 24/11/2003 and M.S.E.D.C.Ltd. policy, the wind farm developers has commissioned their wind mill generator of total capacity 1408.975 MW up to 31 - 03 – 2007. Group – I Project, commissioned upto 27.12.1999 is 31.988 MW + Group – II Project, commissioned after 28.12.1999 upto 31.03.2003 is 366.54 MW + Group – III Project commissioned, after 01.04.2003 upto 31.03.2007 is 1010.45 MW.

### **5) RURAL ELECTRIFICATION 2006-2007 :**

#### **i) Village Electrification and Energisation of Agricultural Pumps :**

100% village electrification has been achieved in Maharashtra State as on 31-03-1989. However as per revised definition of village electrification and as per

2001 census out of 41095 nos. of villages and 377 Nos. of towns as per 2001 Census, 36038 nos. of villages and 377 nos. of towns have been electrified as on 31.03.07 as per preliminary survey carried out. The company has energized 122566 agricultural pumpsets during the year 2006-2007. With the implementation of this programme, total pumpsets energized in the State are 27,77,832 which is the highest achievement among all the States in the country.

ii) **ELECTRIFICATION OF DALIT BASTIS :**

As a policy, the M.S.E.D.C.Ltd. invariably covers electrification of attached Dalit Bastis, if any, while sanctioning the estimate for electrification of Gaathan. All the 33,711 Dalit Bastis, feasible for electrification, have been electrified as on 31-03-1998.

iii) **TRIBAL SUB-PLAN :**

There are 16 towns and 8041 inhabited villages under tribal area, out of which 16 towns and 8024 villages have been electrified upto 31 - 03 – 2007.

The balance 17 nos of villages are non feasible for electrification. Thus all tribal inhabited villages in the State have been electrified, except the villages proposed to be under submergence or having no population i.e. non feasible for electrification. The M.S.E.D.C.Ltd. has also energized 4703 agricultural pumpsets in tribal sub-plan area during 2006-2007 bringing the total no. of pumpsets energized in tribal sub-plan area to 1,40,193.

iv) **DOMESTIC CONNECTIONS TO WEAKER SECTIONS :**

Since 1-10-1976, the Board is releasing domestic connections without charging normal service connection charges to Weaker Sections of Society, Viz. (1) Schedules Castes (2) Schedules Tribes (3) Nomadic Tribes (4) Vimukta Jatis and (5) Nav Buddhists. During 2006-2007 a total of 46447 such connections have been released, out of which 26517 pertains to Scheduled Castes and Nav Buddhists under Special Component Plan. So far a total of 14,89,008 connections have been released to these five categories, out of which 857749 pertains to Scheduled Castes and Nav Buddhists.

v) **RAJEEV GANDHI GRAMIN VIDYUTIKARAN YOJANA :**

The releasing of connections to 100% BPL households is envisaged under RGGVY schemes and the work will be taken up on turn-key basis as per Districtwise sanctioned schemes. The schemes for 17 Districts are sanctioned so far and sanction for balance districts is awaited from REC Ltd.

**STATEMENT SHOWING DETAILS OF POWER T/Fs IN SERVICE AS ON 31.3.2007**

Name of Undertaking :- MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LTD.

| Voltage Ratio      | Capacity in MVA | AMTZ Nos.  | AZ Nos.    | LZ Nos.    | KLNZ Nos. | KZR Nos.  | KOPZ Nos.  | NSKZ Nos.  | NZ Nos.    | BUZ Nos.  | PZ Nos.    | NUZ Nos.  | TOTAL NOS.  | TOTAL CAPACITY IN MVA |
|--------------------|-----------------|------------|------------|------------|-----------|-----------|------------|------------|------------|-----------|------------|-----------|-------------|-----------------------|
| 33/11 kV           | 10              | 1          | 13         | 3          | 0         | 0         | 31         | 28         | 4          | 10        | 4          | 46        | 140         | 1400                  |
|                    | 7.5             | 0          | 0          | 0          | 0         | 0         | 0          | 0          | 0          | 0         | 0          | 0         | 0           | 0                     |
|                    | 6               | 1          | 0          | 0          | 0         | 0         | 0          | 0          | 0          | 0         | 0          | 0         | 1           | 6                     |
|                    | 5               | 146        | 216        | 293        | 27        | 56        | 335        | 441        | 60         | 3         | 71         | 31        | 1679        | 8395                  |
|                    | 3.15            | 81         | 61         | 98         | 6         | 19        | 85         | 190        | 29         | 0         | 7          | 13        | 589         | 1855.35               |
|                    | 3               | 33         | 9          | 25         | 2         | 2         | 23         | 28         | 1          | 0         | 2          | 5         | 130         | 390                   |
|                    | 2.5             | 1          | 0          | 0          | 0         | 0         | 0          | 0          | 0          | 0         | 0          | 0         | 1           | 2.5                   |
|                    | 2               | 1          | 0          | 1          | 0         | 0         | 1          | 1          | 0          | 0         | 2          | 1         | 7           | 14                    |
|                    | 1.6             | 0          | 0          | 0          | 0         | 5         | 0          | 0          | 1          | 0         | 0          | 0         | 6           | 9.6                   |
|                    | 1.5             | 0          | 0          | 0          | 0         | 0         | 0          | 0          | 4          | 0         | 0          | 0         | 4           | 6                     |
| 1                  | 3               | 3          | 1          | 1          | 2         | 4         | 0          | 5          | 0          | 0         | 0          | 19        | 19          |                       |
| 0.5                | 0               | 0          | 0          | 0          | 0         | 0         | 0          | 0          | 0          | 0         | 0          | 0         | 0           |                       |
| <b>TOTAL</b>       |                 | <b>267</b> | <b>302</b> | <b>421</b> | <b>36</b> | <b>84</b> | <b>479</b> | <b>688</b> | <b>104</b> | <b>13</b> | <b>86</b>  | <b>96</b> | <b>2576</b> | <b>12097.45</b>       |
| 33/22 kV           | 12.5            | 0          | 0          | 0          | 0         | 0         | 0          | 0          | 0          | 0         | 1          | 0         | 1           | 12.5                  |
|                    | 10              | 0          | 0          | 0          | 0         | 0         | 4          | 0          | 0          | 0         | 7          | 0         | 11          | 110                   |
|                    | 6.5             | 0          | 0          | 0          | 0         | 0         | 0          | 0          | 0          | 0         | 0          | 0         | 0           | 0                     |
|                    | 4.5             | 0          | 0          | 0          | 0         | 0         | 1          | 0          | 0          | 0         | 0          | 0         | 1           | 4.5                   |
|                    | 5               | 0          | 0          | 0          | 0         | 0         | 17         | 0          | 0          | 0         | 0          | 0         | 17          | 85                    |
|                    | 3.15            | 0          | 0          | 0          | 1         | 0         | 0          | 0          | 0          | 0         | 0          | 0         | 1           | 3.15                  |
|                    | 3               | 0          | 0          | 0          | 4         | 0         | 0          | 0          | 0          | 0         | 1          | 0         | 5           | 15                    |
| 2                  | 0               | 0          | 0          | 2          | 0         | 1         | 0          | 0          | 0          | 0         | 0          | 3         | 6           |                       |
| <b>TOTAL</b>       |                 | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>7</b>  | <b>0</b>  | <b>23</b>  | <b>0</b>   | <b>0</b>   | <b>0</b>  | <b>9</b>   | <b>0</b>  | <b>39</b>   | <b>236.15</b>         |
| 22/11 kV           | 12.5            | 0          | 0          | 0          | 0         | 0         | 0          | 0          | 0          | 2         | 0          | 0         | 2           | 25                    |
|                    | 10              | 0          | 0          | 0          | 0         | 0         | 0          | 0          | 0          | 49        | 53         | 0         | 102         | 1020                  |
|                    | 5               | 0          | 0          | 0          | 0         | 0         | 2          | 2          | 0          | 12        | 10         | 0         | 26          | 130                   |
|                    | 3               | 0          | 0          | 0          | 0         | 0         | 1          | 0          | 0          | 0         | 1          | 0         | 2           | 6                     |
|                    | 2.6             | 1          | 0          | 0          | 0         | 0         | 0          | 0          | 0          | 0         | 0          | 0         | 1           | 2.6                   |
|                    | 1.5             | 0          | 0          | 0          | 0         | 0         | 0          | 0          | 0          | 0         | 0          | 0         | 0           | 0                     |
| 1                  | 0               | 0          | 0          | 0          | 0         | 3         | 0          | 0          | 0          | 2         | 0          | 5         | 5           |                       |
| <b>TOTAL</b>       |                 | <b>1</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>  | <b>0</b>  | <b>6</b>   | <b>2</b>   | <b>0</b>   | <b>63</b> | <b>66</b>  | <b>0</b>  | <b>138</b>  | <b>1188.6</b>         |
| <b>GRAND TOTAL</b> |                 | <b>268</b> | <b>302</b> | <b>421</b> | <b>43</b> | <b>84</b> | <b>508</b> | <b>690</b> | <b>104</b> | <b>76</b> | <b>161</b> | <b>96</b> | <b>2753</b> | <b>13522.2</b>        |

**STATEMENT SHOWING DETAILS OF DISTRIBUTION T/Fs IN SERVICE AS ON 31.3.2007**

Name of Undertaking :- MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LTD.

Page no. -11 Table no. -8

Form no. -CM - 6R1

| Voltage Ratio        | Capacity in KVA | AMTZ Nos.    | AZ Nos.      | LZ Nos.      | KLNZ Nos.   | KZR Nos.    | KOPZ Nos.    | NSKZ Nos.    | NZ Nos.      | BUZ Nos.    | PZ Nos.     | NUZ Nos.    | TOTAL NOS.    | TOTAL CAPACITY IN KVA |
|----------------------|-----------------|--------------|--------------|--------------|-------------|-------------|--------------|--------------|--------------|-------------|-------------|-------------|---------------|-----------------------|
| 11/0.4 kV            | 12.5            | 0            | 0            | 0            | 0           | 0           | 0            | 0            | 0            | 0           | 0           | 0           | 0             | 0                     |
|                      | 15              | 24           | 0            | 0            | 0           | 0           | 0            | 0            | 0            | 0           | 0           | 0           | 24            | 360                   |
|                      | 16              | 38           | 0            | 0            | 1           | 0           | 7            | 41           | 38           | 0           | 0           | 0           | 125           | 2000                  |
|                      | 25              | 1818         | 1519         | 1069         | 117         | 724         | 1337         | 2731         | 2519         | 0           | 221         | 163         | 12218         | 305450                |
|                      | 50              | 1147         | 220          | 117          | 110         | 264         | 1220         | 1032         | 660          | 0           | 223         | 94          | 5087          | 254350                |
|                      | 63              | 10311        | 11076        | 15264        | 590         | 3167        | 14742        | 25189        | 5559         | 2           | 2081        | 2614        | 90595         | 5707485               |
|                      | 75              | 0            | 0            | 0            | 0           | 0           | 58           | 17           | 0            | 0           | 0           | 0           | 75            | 5625                  |
|                      | 100             | 8380         | 7932         | 10317        | 628         | 1510        | 15874        | 24236        | 4661         | 15          | 3145        | 3127        | 79825         | 7982500               |
|                      | 125             | 0            | 0            | 0            | 0           | 0           | 0            | 0            | 0            | 0           | 0           | 0           | 0             | 0                     |
|                      | 150             | 63           | 7            | 6            | 18          | 11          | 124          | 54           | 16           | 6           | 21          | 27          | 353           | 52950                 |
|                      | 160             | 0            | 0            | 0            | 0           | 0           | 0            | 2            | 0            | 0           | 0           | 0           | 2             | 320                   |
|                      | 200             | 1109         | 1234         | 973          | 289         | 204         | 2496         | 3608         | 580          | 39          | 1346        | 1758        | 13636         | 2727200               |
|                      | 250             | 0            | 0            | 2            | 14          | 2           | 31           | 10           | 1            | 15          | 32          | 14          | 121           | 30250                 |
|                      | 300             | 109          | 53           | 39           | 14          | 0           | 123          | 102          | 3            | 4           | 108         | 51          | 606           | 181800                |
|                      | 315             | 7            | 154          | 97           | 127         | 15          | 232          | 542          | 8            | 190         | 1026        | 513         | 2911          | 916965                |
|                      | 350             | 0            | 0            | 0            | 0           | 0           | 0            | 0            | 0            | 0           | 0           | 1           | 1             | 350                   |
|                      | 400             | 0            | 0            | 0            | 0           | 2           | 2            | 0            | 0            | 36          | 0           | 1           | 41            | 16400                 |
|                      | 500             | 1            | 51           | 23           | 26          | 1           | 55           | 47           | 0            | 284         | 276         | 79          | 843           | 421500                |
|                      | 600             | 1            | 0            | 0            | 0           | 0           | 0            | 1            | 0            | 0           | 0           | 0           | 2             | 1200                  |
|                      | 630             | 2            | 29           | 10           | 4           | 0           | 24           | 38           | 0            | 1278        | 689         | 197         | 2271          | 1430730               |
| 750                  | 0               | 0            | 0            | 0            | 0           | 3           | 2            | 0            | 66           | 1           | 1           | 73          | 54750         |                       |
| 800                  | 0               | 0            | 0            | 0            | 0           | 0           | 0            | 0            | 0            | 0           | 0           | 0           | 0             |                       |
| 950                  | 0               | 0            | 0            | 0            | 0           | 0           | 0            | 0            | 28           | 0           | 0           | 28          | 26600         |                       |
| 1000                 | 0               | 0            | 0            | 0            | 0           | 1           | 1            | 0            | 103          | 2           | 1           | 108         | 108000        |                       |
| 1500                 | 0               | 0            | 0            | 0            | 0           | 0           | 0            | 0            | 6            | 0           | 0           | 6           | 9000          |                       |
| 2000                 | 0               | 0            | 0            | 0            | 0           | 0           | 0            | 0            | 2            | 0           | 0           | 2           | 4000          |                       |
| 2500                 | 0               | 0            | 0            | 0            | 0           | 0           | 0            | 0            | 2            | 0           | 0           | 2           | 5000          |                       |
| <b>TOTAL</b>         |                 | <b>23010</b> | <b>22275</b> | <b>27917</b> | <b>1938</b> | <b>5900</b> | <b>36329</b> | <b>57653</b> | <b>14045</b> | <b>2076</b> | <b>9171</b> | <b>8641</b> | <b>208955</b> | <b>20244785</b>       |
| 11/0.25 single phase | 25              | 4337         | 1405         | 5188         | 0           | 0           | 1503         | 3150         | 965          | 0           | 2805        | 1290        | 20643         | 516075                |
|                      | 15              | 1030         | 511          | 9176         | 0           | 0           | 219          | 759          | 185          | 0           | 279         | 551         | 12710         | 190650                |
|                      | 10              | 0            | 0            | 0            | 0           | 0           | 0            | 0            | 0            | 0           | 0           | 68          | 68            | 680                   |
| <b>TOTAL</b>         |                 | <b>5367</b>  | <b>1916</b>  | <b>14364</b> | <b>0</b>    | <b>0</b>    | <b>1722</b>  | <b>3909</b>  | <b>1150</b>  | <b>0</b>    | <b>3084</b> | <b>1909</b> | <b>33353</b>  | <b>706725</b>         |



**STATEMENT SHOWING DETAILS OF DISTRIBUTION T/Fs IN SERVICE AS ON 31.3.2007**

Name of Undertaking :- MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LTD.

Page no. -11 Table no. -8

Form no. -CM - 6R1

| Voltage Ratio      | Capacity in KVA | AMTZ Nos.    | AZ Nos.      | LZ Nos.      | KLNZ Nos.    | KZR Nos.    | KOPZ Nos.    | NSKZ Nos.    | NZ Nos.      | BUZ Nos.    | PZ Nos.      | NUZ Nos.     | TOTAL NOS.    | TOTAL CAPACITY IN KVA |                 |
|--------------------|-----------------|--------------|--------------|--------------|--------------|-------------|--------------|--------------|--------------|-------------|--------------|--------------|---------------|-----------------------|-----------------|
| 22\0.4 kV          | 16              | 0            | 0            | 0            | 1            | 0           | 0            | 0            | 0            | 0           | 0            | 0            | 1             | 16                    |                 |
|                    | 25              | 0            | 0            | 0            | 621          | 0           | 305          | 0            | 0            | 4           | 502          | 0            | 1432          | 35800                 |                 |
|                    | 50              | 0            | 0            | 0            | 496          | 0           | 171          | 1            | 0            | 12          | 306          | 0            | 986           | 49300                 |                 |
|                    | 63              | 0            | 0            | 0            | 1878         | 0           | 1888         | 0            | 0            | 112         | 3149         | 0            | 7027          | 442701                |                 |
|                    | 75              | 0            | 0            | 0            | 0            | 0           | 1            | 0            | 0            | 0           | 0            | 0            | 1             | 75                    |                 |
|                    | 100             | 0            | 0            | 0            | 2230         | 0           | 1836         | 2            | 0            | 599         | 4943         | 0            | 9610          | 961000                |                 |
|                    | 150             | 0            | 0            | 0            | 30           | 0           | 0            | 0            | 0            | 18          | 7            | 0            | 55            | 8250                  |                 |
|                    | 200             | 0            | 0            | 0            | 1408         | 0           | 271          | 0            | 0            | 761         | 1525         | 0            | 3965          | 793000                |                 |
|                    | 250             | 0            | 0            | 0            | 23           | 0           | 3            | 0            | 0            | 142         | 2            | 0            | 170           | 42500                 |                 |
|                    | 300             | 0            | 0            | 0            | 34           | 0           | 3            | 0            | 0            | 22          | 55           | 0            | 114           | 34200                 |                 |
|                    | 315             | 0            | 0            | 0            | 859          | 0           | 55           | 0            | 0            | 871         | 1060         | 0            | 2845          | 896175                |                 |
|                    | 400             | 0            | 0            | 0            | 15           | 0           | 0            | 0            | 0            | 8           | 0            | 0            | 23            | 9200                  |                 |
|                    | 500             | 0            | 0            | 0            | 703          | 0           | 16           | 0            | 0            | 824         | 308          | 0            | 1851          | 925500                |                 |
|                    | 600             | 0            | 0            | 0            | 0            | 0           | 0            | 0            | 0            | 0           | 0            | 0            | 0             | 0                     |                 |
|                    | 630             | 0            | 0            | 0            | 625          | 0           | 6            | 0            | 0            | 526         | 596          | 0            | 1753          | 1104390               |                 |
|                    | 730             | 0            | 0            | 0            | 0            | 0           | 0            | 0            | 0            | 0           | 0            | 0            | 0             | 0                     |                 |
|                    | 750             | 0            | 0            | 0            | 1            | 0           | 0            | 0            | 0            | 18          | 0            | 0            | 19            | 14250                 |                 |
|                    | 830             | 0            | 0            | 0            | 0            | 0           | 0            | 0            | 0            | 1           | 0            | 0            | 1             | 830                   |                 |
|                    | 950             | 0            | 0            | 0            | 0            | 0           | 0            | 0            | 0            | 15          | 0            | 0            | 15            | 14250                 |                 |
| 1000               | 0               | 0            | 0            | 4            | 0            | 0           | 0            | 0            | 17           | 3           | 0            | 24           | 24000         |                       |                 |
| 1250               | 0               | 0            | 0            | 0            | 0            | 0           | 0            | 0            | 1            | 0           | 0            | 1            | 1250          |                       |                 |
| 1500               | 0               | 0            | 0            | 0            | 0            | 0           | 0            | 0            | 5            | 0           | 0            | 5            | 7500          |                       |                 |
| <b>TOTAL</b>       |                 | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>8928</b>  | <b>0</b>    | <b>4555</b>  | <b>3</b>     | <b>0</b>     | <b>3956</b> | <b>12456</b> | <b>0</b>     | <b>29898</b>  | <b>5364187</b>        |                 |
| 33/0.4 kV          | 50              | 5            | 0            | 0            | 8            | 0           | 0            | 0            | 0            | 0           | 0            | 0            | 13            | 650                   |                 |
|                    | 100             | 4            | 0            | 0            | 6            | 0           | 0            | 0            | 0            | 0           | 0            | 0            | 10            | 1000                  |                 |
|                    | 200             | 0            | 0            | 0            | 0            | 0           | 0            | 0            | 0            | 2           | 0            | 0            | 2             | 400                   |                 |
|                    | 500             | 0            | 0            | 0            | 0            | 0           | 0            | 0            | 0            | 0           | 0            | 0            | 0             | 0                     |                 |
| <b>TOTAL</b>       |                 | <b>9</b>     | <b>0</b>     | <b>0</b>     | <b>14</b>    | <b>0</b>    | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>2</b>    | <b>0</b>     | <b>0</b>     | <b>25</b>     | <b>2050</b>           |                 |
| <b>GRAND TOTAL</b> |                 | <b>28386</b> | <b>24191</b> | <b>42281</b> | <b>10880</b> | <b>5900</b> | <b>42606</b> | <b>61565</b> | <b>15195</b> | <b>6034</b> | <b>24711</b> | <b>10550</b> | <b>272231</b> | <b>26317747</b>       |                 |
|                    |                 |              |              |              |              |             |              |              |              |             |              |              | <b>4113</b>   | <b>476210</b>         |                 |
|                    |                 |              |              |              |              |             |              |              |              |             |              |              | <b>TOTAL</b>  | <b>276344</b>         | <b>26793957</b> |

Added during 2007-08 upto Sep'2007

**ANNEXURE-3**

**33kV & 22kV Sub-Transmission Lines energised during 2006-2007**

| <b>Sr. No.</b>                                | <b>Name of Line</b>   | <b>District</b> | <b>Length in CKT-KMS</b> | <b>Date of Energisation</b> |
|---|---|-----------------|--------------------------|-----------------------------|
| <b><u>MARATHWADA REGION:</u></b>              |   |                 |                          |                             |
| <b><u>AURANGABAD ZONE</u></b>                 |   |                 |                          |                             |
| 1   | 33 kV s/c line from Bamani s/s to 33/11 kV Wazar (Bk) s/s                               | Parbhani        | 18.00                    | 31.07.2006                  |
| 2   | 33 kV s/c line from 132/33 kV Chikhalthana s/s to HT Consumer M/S Vcube Industries      | Aurangabad      | 1.20                     | 29.06.2006                  |
| 3   | 33 kV s/c line from 132/33 kV AkhadaBalapur s/s to 33/11 kV AkhadaBalapur s/s           | Hingoli         | 10.00                    | 25.08.2006                  |
| 4   | 33 kV s/c line from 220/132/33 kV Chittegaon s/s to HT Consumer M/S Videocon Industries | Aurangabad      | 4.50                     | 03.10.2006                  |
| 5   | 33 kV d/c line from 33/11kV Deolai s/s to Pannalal Nagar                                | Aurangabad      | 4.00                     | 30.10.2006                  |
| 6   | 33 kV s/c tap for 33/11 kV Bhokardan s/s  | Jalna           | 1.51                     | 30.10.2006                  |
|   |   | <b>Total</b>    | <b>39.21</b>             | <b>CKT-KMS</b>              |
| <b><u>LATUR ZONE</u></b>                      |   |                 |                          |                             |
| 1   | 33 kV s/c line from 33/11 kV Nalegaon s/s to 33/11 kV Lohara s/s                        | Latur           | 0.40                     | 31.08.2006                  |
| 2   | 33 kV s/c line from 33/11 kV Chakur s/s to 33/11 kV Wadwal s/s                          | Latur           | 6.50                     | 31.01.2007                  |
| 3   | 33 kV s/c line from 33/11 kV Lamjana s/s to 33/11 kV Killari s/s                        | Latur           | 8.00                     | 26.06.2006                  |
| 4   | 33 kV s/c line from 33/11 kV Patharud s/s to 33/11 kV Ambi s/s                          | Osmanabad       | 7.00                     | 31.03.2007                  |
| 5   | 33 kV s/c tap for 33/11 kV Dongarkinhi s/s  | Beed            | 14.00                    | 30.09.2006                  |
| 6   | 33 kV s/c tap for 33/11 kV Dindrud s/s  | Beed            | 0.42                     | 30.09.2006                  |
| 7   | 33 kV s/c line from 33/11 kV CRC s/s to 33/11 kV Gurudwara s/s                          | Nanded          | 0.75                     | 15.03.2007                  |
| 8   | 33 kV s/c line from 33/11kV Khatgaon s/s to 33/11kV Sagroli s/s                         | Nanded          | 12.00                    | 30.03.2007                  |
| 9   | 33kV s/c line from 33/11kV Loha s/s to 33/11kV Penoor s/s                               | Nanded          | 15                       | 30.03.2007                  |
| 10  | 33kV s/c line from 132/33kV Mukhed s/s to 33/11kV Sawargaon s/s                         | Nanded          | 17                       | 28.02.2007                  |
| 11  | 33kV s/c line from 132/33kV Jangamwadi s/s to 33/11kV Sangavi                           | Nanded          | 0.75                     | 30.04.2006                  |
|   |   | <b>Total</b>    | <b>81.82</b>             | <b>CKT-KMS</b>              |
| <b><u>SUB TOTAL FOR MARATHWADA REGION</u></b> |   |                 | <b>121.03</b>            | <b>CKT-KMS</b>              |
| <b><u>WESTERN MAHARASHTRA REGION:-</u></b>    |   |                 |                          |                             |
| <b><u>PUNE ZONE</u></b>                       |   |                 |                          |                             |
| 1   | 33 kV s/c line from Chakan to Syntel (O/H & U/G)  | Pune            | 20.50                    | 15.05.2006                  |
| 2   | 33 kV s/c line from 33/11 kV Kamathadi s/s to 33/11 kV Velhe                            | Pune            | 28.00                    | 15.03.2007                  |
| 3   | 33 kV s/c line from 33/11 kV Kathapur s/s to 33/11 kV Pargaon s/s                       | Pune            | 13.00                    | 18.01.2007                  |
| 4   | 22 kV S/C line  | Pune            | 192.85                   | During year 2006-07         |
| 5   | 22 kV D/C line  | Pune            | 8.34                     | During year 2006-07         |
| 6   | 22 kV U/G cable   | Pune            | 26.04                    | During year 2006-07         |
|   |   | <b>Total</b>    | <b>288.72</b>            | <b>CKT-KMS</b>              |

| <b><u>BHANDUP URBAN ZONE</u></b> |  |              |               |                     |
|----------------------------------|--|--------------|---------------|---------------------|
| 1                                | 33 kV s/c line from 33/11 kV Kharghar s/s to 33/11 kV NRI s/s                      | Thane        | 1.50          | 12.09.2006          |
| 2                                | 22 kV S/C line   | Thane        | 1.50          | During year 2006-07 |
| 3                                | 22 kV S/C line   | Raigad       | 4.78          | During year 2006-07 |
| 4                                | 22 kV D/C line   | Thane        | 8.71          | During year 2006-07 |
| 5                                | 22 kV U/G cable  | Thane        | 13.43         | During year 2006-07 |
| 6                                | 22 kV U/G cable  | Raigad       | 0.47          | During year 2006-07 |
|                                  |  | <b>Total</b> | <b>30.39</b>  | <b>CKT-KMS</b>      |
| <b><u>KOLHAPUR ZONE</u></b>      |  |              |               |                     |
| 1                                | 33kV s/c line from 110/33kV Ichalkaranji s/s to HT consumer M/S S.K.Textile Yadrav | Kolhapur     | 1.52          | 30.04.2006          |
| 2                                | 33kV s/c tap for HT consumer M/S SKRY associates Tilavani                          | Kolhapur     | 0.25          | 30.04.2006          |
| 3                                | 33kV s/c line from 33/11kV Kaulge s/s to HT consumer M/S Hiranyakeshi Kaulge       | Kolhapur     | 0.50          | 31.05.2006          |
| 4                                | 33kV s/c tap for HT consumer M/S Aqua alloy at MIDC line                           | Kolhapur     | 1.20          | 30.06.2006          |
| 5                                | 33kV s/c tap for 7 nos. HT consumer at Tilavani                                    | Kolhapur     | 5.74          | 30.06.2006          |
| 6                                | 33kV U/G cable from 33/11kV Tilavani s/s to HT consumer FIE                        | Kolhapur     | 0.12          | 30.06.2006          |
|                                  | 33 kV s/c tap for HT Consumer:-  |              |               |                     |
| 7                                | M/S Uniblue Laxmi Industrial Estate.   | Kolhapur     | 0.10          | 30.06.2006          |
| 8                                | M/S Raymonds at 5 Star MIDC Kagal.   | Kolhapur     | 11.13         | 31.07.2006          |
| 9                                | M/S Ansul at 5 Star MIDC Kagal.  | Kolhapur     | 10.43         | 31.07.2006          |
| 10                               | M/S Jalal Steel Wadgaon  | Kolhapur     | 0.20          | 30.09.2006          |
| 11                               | M/S K.B.Marda Alte   | Kolhapur     | 0.06          | 30.10.2006          |
| 12                               | M/S Zavar group Alte   | Kolhapur     | 0.36          | 30.10.2006          |
| 13                               | M/S Jadhav Industrial MIDC G.S.  | Kolhapur     | 0.34          | 30.10.2006          |
| 14                               | M/S Gagantara Industrial Yadrav  | Kolhapur     | 3.20          | 30.10.2006          |
| 15                               | M/S Purohit Text Tilavani  | Kolhapur     | 0.07          | 30.10.2006          |
| 16                               | M/S Abhinandan Text., Tilavani   | Kolhapur     | 0.72          | 30.10.2006          |
| 17                               | M/S Bohara   | Kolhapur     | 1.50          | 30.11.2006          |
| 18                               | M/S Saroj Iron Shirol  | Kolhapur     | 0.50          | 31.12.2006          |
| 19                               | M/S Kent club at Sadale  | Kolhapur     | 6.50          | 28.02.2007          |
| 20                               | M/S Rushikesh Paper Mill,Uchagaon  | Kolhapur     | 1.12          | 28.02.2007          |
| 21                               | M/S Multi Party Text ,Tilvani  | Kolhapur     | 2.78          | 31.03.2007          |
| 22                               | M/S Sound Casting  | Kolhapur     | 0.10          | 31.03.2007          |
| 23                               | 33 kV s/c tap for Margewadi s/s  | Kolhapur     | 0.70          | 31.03.2007          |
| 24                               | 33 kV s/c tap for 5 Star MIDC s/s  | Kolhapur     | 2.16          | 31.03.2007          |
| 25                               | 33 kV s/c tap for Chandur s/s  | Kolhapur     | 0.20          | 31.03.2007          |
| 26                               | 33 kV s/c tap for Adkur s/s  | Kolhapur     | 4.50          | 31.03.2007          |
| 27                               | 33kV s/c line from 220/33KV Karkamb s/s to 33/11kV Bhose s/s                       | Solapur      | 9.50          | 02.01.2007          |
| 28                               | 33 kV s/c tap for 33/11kV Marapur s/s  | Solapur      | 7.50          | 12.01.2007          |
| 29                               | 33 kV s/c tap for 33/11kV Lingnoor s/s   | Sangli       | 3.40          | 16.07.2006          |
| 30                               | 33 kV s/c tap for 33/11kV Pachapur s/s   | Sangli       | 6.20          | 30.06.2006          |
| 31                               | 33 kV s/c tap for HT Consumer M/S Gopi Textile                                     | Sangli       | 1.18          | 03.11.2006          |
| 32                               | 33kV s/c line from 33/11kV Satara Road s/s to 33/22kV Jamb s/s                     | Satara       | 21.17         | 20.09.2006          |
| 33                               | 33 kV s/c tap for 33/22kV Vadjal s/s   | Satara       | 2.09          | 25.09.2006          |
| 34                               | 33kV s/c line from 132/33kV Dahiwadi s/s to 33/22kV Andhali s/s                    | Satara       | 13.82         | 25.09.2006          |
| 35                               | 33kV s/c line from 33/22kV Jamb s/s to 33/22kV Vele s/s                            | Satara       | 21.38         | 26.09.2006          |
| 36                               | 33kV s/c line from 220/33kV Satara MIDC s/s to 33/11kV Nigadi s/s                  | Kolhapur     | 8.20          | 18.10.2006          |
| 37                               | 33 kV s/c link line between Kage and puikhadi                                      | Kolhapur     | 4.00          | 30.10.2006          |
| 38                               | 33 kV s/c link line between Choundeshwari & K. Guland s/s                          | Kolhapur     | 1.50          | 31.12.2006          |
| 39                               | 33 kV s/c link line between Yadrav & Tilavani                                      | Kolhapur     | 2.40          | 05.02.2007          |
| 40                               | 33 kV s/c link line between Kage and puikhadi                                      | Kolhapur     | 4.50          | 31.03.2007          |
| 41                               | 22 kV s/c line   | Satara       | 103.58        | During year 2006-07 |
| 42                               | 22 kV U/G cable  | Satara       | 1.54          | During year 2006-07 |
|                                  |  | <b>Total</b> | <b>267.95</b> | <b>CKT-KMS</b>      |

|  |   |                        |               |                     |
|--|---|------------------------|---------------|---------------------|
| <b><u>KONKAN ZONE</u></b>                              |   |                        |               |                     |
| 1  | 33kV s/c line from 33/11 kV Kuarbav s/s to 33/11 kV Karbude s/s                               | Ratnagiri              | 16.00         | 28.02.2007          |
| 2  | 33kV s/c tap for 33/11 kV Velneshwar s/s  | Ratnagiri              | 12.00         | 30.03.2007          |
| 3  | 33kV s/c line from 33/11 kV Ganekhadpoli s/s to HT Consumer M/S Talbot                        | Ratnagiri              | 0.45          | 30.03.2007          |
|  |   |                        | <b>Total</b>  | <b>28.45</b>        |
|  |   |                        |               | <b>CKT-KMS</b>      |
| <b><u>KALYAN ZONE</u></b>                              |   |                        |               |                     |
| 1  | 33 kV s/c line from 33/11 kV Khairpada s/s to HT Consumer M/S D.C.Décor                       | Vasai                  | 0.96          | 16.10.2006          |
| 2  | 22 kV S/C line  | Thane                  | 30.91         | During year 2006-07 |
| 3  | 22 kV S/C line  | Raigad                 | 18.61         | During year 2006-07 |
| 4  | 22 kV S/C line  | Thane                  | 4.75          | During year 2006-07 |
| 5  | 22 kV D/C line  | Thane<br>(Kalyan - II) | 0.2           | During year 2006-07 |
| 6  | 22 kV U/G cable   | Thane                  | 0.07          | During year 2006-07 |
| 7  | 22 kV U/G cable   | Raigad                 | 0.50          | During year 2006-07 |
| 8  | 22 kV U/G cable   | Thane<br>(Kalyan - II) | 1.355         | During year 2006-07 |
|  |   |                        | <b>Total</b>  | <b>57.36</b>        |
|  |   |                        |               | <b>CKT-KMS</b>      |
| <b><u>NASHIK ZONE</u></b>                              |   |                        |               |                     |
| 1  | 33 kV s/c line from 33/11 kV Upnagar s/s to 33/11 kV Muktidham                                | Nashik                 | 3.92          | 31.08.2006          |
| 2  | 33 kV s/c tap for 33/11 kV Old Power House Chopda s/s   | Jalgaon                | 0.40          | 16.12.2006          |
| 3  | 33 kV s/c line 132/33 kV Pachora s/s to 33/11 kV Nagardeola s/s                               | Jalgaon                | 26.00         | 31.03.07            |
| 4  | 33 kV s/c tap to Takali Dhoke feeder  | Ahmednagar             | 0.18          | 31.10.2006          |
| 5  | 33 kV d/c line from Mula Karkhana to 33/11 kV Sonai s/s                                       | Ahmednagar             | 6.40          | 31.10.2006          |
| 6  | 33 kV s/c tap for Tajanapur LIS   | Ahmednagar             | 7.00          | 02.10.2006          |
| 7  | 33 kV s/c line from 33/11 kV Dahiwel s/s for Girna Water Supply                               | Nashik                 | 13.00         | 28.02.2007          |
| 8  | 33 kV s/c line from 132/33 kV Mahindra & Mahindra s/s to HT Consumer M/S Samsonite Industries | Nashik                 | 0.10          | 28.02.2007          |
| 9  | 33 kV s/c line from 33/11 kV Phori s/s to Titane  | Dhule                  | 2.00          | 31.07.2006          |
| 10   | 33 kV s/c line from Jamda to Walve s/s  | Dhule                  | 10.00         | 31.08.2006          |
| 11   | 33 kV s/c line from Brahmanwel to 33/11 kV Pangaon s/s  | Dhule                  | 20.00         | 30.10.2006          |
| 12   | 33 kV s/c line from Dahiwad to Telwe  | Dhule                  | 7.00          | 23.01.2007          |
|  |   |                        | <b>Total</b>  | <b>96.00</b>        |
|  |   |                        |               | <b>CKT-KMS</b>      |
| <b><u>SUB TOTAL FOR WESTERN MAHARASHTRA REGION</u></b> |   |                        |               |                     |
|  |   |                        | <b>768.87</b> | <b>CKT-KMS</b>      |
| <b><u>VIDARBH REGION:-</u></b>                         |   |                        |               |                     |
| <b><u>NAGPUR ZONE</u></b>                              |   |                        |               |                     |
| 1  | 33kV U/G cable from 132/33kV Sindewahi s/s to 33/11kV   | Chandrapur             | 0.16          | 29.03.2007          |
| 2  | 33kV s/c line from 33/11kV Chandrapur MIDC s/s to HT consumer M/S Siddhabali                  | Chandrapur             | 7.00          | 22.08.2006          |
| 3  | 33 kV s/c line from 33/11kV Mul s/s to 33/11kV Rajoli s/s                                     | Chandrapur             | 30.00         | 21.11.2006          |
| 4  | 33 kV s/c line from 33/11kV Warora s/s to 33/11kV Shegaon s/s                                 | Chandrapur             | 18.00         | 02.02.2007          |
| 5  | 33 kV s/c line from Wakal to Barwa  | Bhandara               | 8.00          | 03.01.2007          |
| 6  | 33kV s/c line from Kawalewada to Tirola   | Gondia                 | 4.32          | 22.08.2006          |
| 7  | 33kV s/c U/G cable for 33/11 kV Tiroda s/s (conversion of 66 kV to 33 kV line)                | Gondia                 | 0.78          | 31.03.2007          |
| 8  | 33kV s/c line from 220/33 kV Gadchiroli s/s to 33/11 kV Gadchiroli                            | Gadchiroli             | 5.17          | 15.03.2007          |
|  |   |                        | <b>Total</b>  | <b>73.43</b>        |
|  |   |                        |               | <b>CKT-KMS</b>      |

| <b><u>NAGPUR URBAN ZONE</u></b>            |  |          |                |                 |
|--|--|----------|----------------|-----------------|
| 1  | 33 kV s/c line from Uppalwadi to HT consumer M/S Sagga Casting               | Nagpur   | 7.19           | 30.11.2006      |
| 2  | 33 kV s/c line from Parsioni to Navegaon Khairy                              | Nagpur   | 19.82          | 31.08.2006      |
| 3  | 33kV s/c line from Bazargaon to Pix Transmission                             | Nagpur   | 1.50           | 30.09.2006      |
| 4  | 33 kV U/G cable from 132/33kV MIDC Butibori s/s to 33/11kV MIDC Butibori s/s | Nagpur   | 2.94           | 30.10.2006      |
| 5  | 33 kV s/c line from Savner to HT consumer M/S Malu Paper Mill                | Nagpur   | 0.60           | 31.01.2007      |
| 6  | 33 kV s/c line form Hingna to 33/11 kV Wanadongri s/s                        | Nagpur   | 4.20           | 30.06.2006      |
| 7  | 33 kV s/c line from Khapri s/s to Chinchbuvan s/s                            | Nagpur   | 15.02          | 29.07.2006      |
| 8  | 33 kV d/c line from Khapri s/s to Chinchbuvan s/s                            | Nagpur   | 4.40           | 18.10.2006      |
| 9  | 33 kV U/G cable from 33/11 kV Shankar Nagar s/s to Shankar Nagar             | Nagpur   | 1.76           | 31.03.2007      |
| 10   | 33 kV U/G cable from 33/11 kV Shankar Nagar s/s to 33/11 kV Sitabuldi s/s    | Nagpur   | 4.29           | 31.03.2007      |
| 11   | 33 kV U/G cable from Chatrapati to 33/11 kV Congress Nagar s/s               | Nagpur   | 5.87           | 16.05.2006      |
| 12   | 33 kV U/G cable from Uppalwadi to 33/11 kV Binaki s/s                        | Nagpur   | 5.61           | 16.04.2006      |
| 13   | 33 kV U/G cable from Pardi to Wathoda  | Nagpur   | 18.87          | 02.04.2006      |
| 14   | 33 kV U/G cable from Pardi to Wardhaman Nagar                                | Nagpur   | 8.83           | 18.12.2006      |
| 15   | 33 kV u/G cable from Wathoda to 33/11 kV Model Mill s/s                      | Nagpur   | 11.39          | 18.11.2006      |
| 16   | 33 kV U/G cable from 33/11 kV Model Mill s/s to Jattarodi                    | Nagpur   | 1.26           | 15.03.2007      |
| 17   | 33 kV U/G cable from Medical to Jattarodi                                    | Nagpur   | 4.39           | (Inter Linking) |
| 18   | 33 kV u/G cable from 132/33 kV Mankapur to 33/11 kV Bijalee                  | Nagpur   | 6.32           | 26.08.2006      |
| 19   | 33 kV U/G cable from Nara to Kamptee Road Four Pole Structure                | Nagpur   | 1.43           | (Inter Linking) |
|  | <b>Total</b>   |          | <b>125.67</b>  | <b>CKT-KMS</b>  |
| <b><u>AMRAVATI ZONE</u></b>                |  |          |                |                 |
| 1  | 33 kV s/c line from 33/11 kV Barshi takli s/s to 33/11 kV Dhaba s/s          | Akola    | 13.00          | 19.02.2007      |
| 2  | 33 kV s/c line for 33/11 kV Malkapur s/s                                     | Buldhana | 0.23           | 31.05.2006      |
| 3  | 33 kV s/c line from Buldhana to Yelgaon                                      | Buldhana | 3.00           | 15.01.2007      |
| 4  | 33 kV s/c line from Mehekar to 33/11 kV Lonigawali s/s                       | Buldhana | 15.50          | 15.10.2006      |
| 5  | 33 kV s/c line from Mankopra to 33/11 kV Shirasgaon s/s                      | Yavatmal | 22.00          | 31.03.2007      |
| 6  | 33 kV s/c line Palsoni fata to HT Consumer M/S Bhartiya Industries           | Yavatmal | 3.00           | 15.07.2006      |
| 7  | 33 kV s/c line from 33/11 kV Digras s/s to 33/11 kV Tiwari s/s               | Yavatmal | 22.00          | 30.05.2006      |
|  | <b>Total</b>   |          | <b>78.73</b>   | <b>CKT-KMS</b>  |
| <b><u>SUB TOTAL FOR VIDARBH REGION</u></b> |  |          |                |                 |
|  |  |          | <b>277.83</b>  | <b>CKT-KMS</b>  |
| <b><u>TOTAL FOR THE STATE</u></b>          |  |          |                |                 |
|  |  |          | <b>1167.73</b> | <b>CKT-KMS</b>  |

**ANNEXURE-4**

**New 33/11 kV Sub-Stations & 22kV Switching Stations Commissioned during year 2006-2007**

| Sr.No.  | Name of Sub-Station          | District     | Transformer Capacity in MVA | Date of Commissioning |
|---|------------------------------|--------------|-----------------------------|-----------------------|
| <b><u>MARATHWADA REGION:-</u></b>             |                              |              |                             |                       |
| <b><u>AURANGABAD ZONE</u></b>                 |                              |              |                             |                       |
| 1   | 33/11kV Wazar (Bk)           | Parbhani     | 5.00                        | 31.07.2006            |
|   |                              | <b>Total</b> | <b>5.00</b>                 | <b>MVA</b>            |
| <b><u>LATUR ZONE</u></b>                      |                              |              |                             |                       |
| 1   | 33/11kV Lohara (APDRP)       | Latur        | 5.00                        | 01.07.2006            |
| 2   | 33/11kV Jalkot (APDRP)       | Latur        | 5.00                        | 07.06.2006            |
| 3   | 33/11kV Karla (APDRP)        | Latur        | 5.00                        | 26.06.2006            |
| 4   | 33/11 kV Penoor              | Nanded       | 5.00                        | 30.03.2007            |
| 5   | 33/11 kV Sawargaon           | Nanded       | 5.00                        | 05.01.2007            |
| 6   | 33/11 kV Gurudwara (APDRP)   | Nanded       | 5.00                        | 31.03.2007            |
| 7   | 33/11 kV Sagroli             | Nanded       | 5.00                        | 30.03.2007            |
| 8   | 33/11 kV Sangvi (APDRP)      | Nanded       | 5.00                        | 28.04.2006            |
| 9   | 33/11 kV Ambi                | Osmanabad    | 5.00                        | 28.03.2007            |
| 10  | 33/11 kV Vishnupuri          | Nanded       | 5.00                        | 16.05.2006            |
| 11  | 33/11 kV Dongarkinhi         | Beed         | 5.00                        | 26.09.2006            |
| 12  | 33/11 kV Dindrud             | Beed         | 5.00                        | 12.09.2006            |
|   |                              | <b>Total</b> | <b>60.00</b>                | <b>MVA</b>            |
| <b><u>SUB TOTAL FOR MARATHWADA REGION</u></b> |                              |              | <b>65.00</b>                | <b>MVA</b>            |
| <b><u>WESTERN MAHARASHTRA REGION:-</u></b>    |                              |              |                             |                       |
| <b><u>BHANDUP ZONE</u></b>                    |                              |              |                             |                       |
|   |                              |              | <b>NIL</b>                  |                       |
| <b><u>PUNE ZONE</u></b>                       |                              |              |                             |                       |
| 1   | 33/11kV Pargaon (Infra)      | Pune         | 5.00                        | 18.01.2007            |
| 2   | 33/11kV Bijwadi(Infra)       | Pune         | 5.00                        | 18.02.2007            |
| 3   | 33/11 kV Velhe               | Pune         | 5.00                        | 15.03.2007            |
| 4   | 22/11kV Gega Space (ORC)     | Pune         | 20.00                       | 01.04.2006            |
| 5   | 22/11kV Magarpatta-II(ORC)   | Pune         | 10.00                       | 20.09.2006            |
| 6   | 2/11kV Naik Naware(ORC)      | Pune         | 20.00                       | 26.10.2006            |
| 7   | 22/11kV Naidu (ORC)          | Pune         | 10.00                       | 17.11.2006            |
| 8   | 22/11kV Godrej (ORC)         | Pune         | 5.00                        | 15.02.2007            |
| 9   | 22/22kV Katraj Udyan (ORC)   | Pune         | Switching Stn               | 11.11.2006            |
| 10  | 22/11kV IBM(ORC)             | Pune         | 5.00                        | 15.02.2007            |
| 11  | 22/11kV Hyde Park(ORC)       | Pune         | 5.00                        | 28.02.2007            |
| 12  | 22/11kV Rajyog(ORC)          | Pune         | 5.00                        | 28.02.2007            |
| 13  | 22/22kV Tukai Nagar(Infra)   | Pune         | Switching Stn               | 28.02.2007            |
|   |                              | <b>Total</b> | <b>95.00</b>                | <b>MVA</b>            |
| <b><u>KALYAN ZONE</u></b>                     |                              |              | <b>NIL</b>                  |                       |
| <b><u>KOLHAPUR ZONE</u></b>                   |                              |              |                             |                       |
| 1   | 33/11kV Margewadi            | Kolhapur     | 5.00                        | 30.03.2007            |
| 2   | 33/11kV Kagal MIDC(ORC MIDC) | Kolhapur     | 20.00                       | 30.03.2007            |
| 3   | 33/11kV Chandur              | Kolhapur     | 10.00                       | 30.03.2007            |

|    |  |              |               |            |
|----|--|--------------|---------------|------------|
| 4  | 33/11kV Adkur  | Kolhapur     | 5.00          | 30.03.2007 |
| 5  | 33/11kV Bhoose   | Solapur      | 5.00          | 02.01.2007 |
| 6  | 33/11kV Marapur(Infra)                                 | Solapur      | 5.00          | 12.01.2007 |
| 7  | 33/11kV Paper Plant (Infra)                            | Solapur      | 5.00          | 30.03.2007 |
| 8  | 33/11kV Lingnoor                                       | Sangli       | 5.00          | 16.07.2006 |
| 9  | 33/22kV Andhali (JBIC)                                 | Satara       | 5.00          | 25.09.2006 |
| 10 | 33/22Kv Vadjal (JBIC)                                  | Satara       | 5.00          | 25.09.2006 |
| 11 | 33/22Kv Vele (JBIC)                                    | Satara       | 5.00          | 26.09.2006 |
| 12 | 33/22Kv Nigodi (JBIC)                                  | Satara       | 5.00          | 19.10.2006 |
|    |  | <b>Total</b> | <b>80.00</b>  | <b>MVA</b> |
|    | <b><u>KONKAN ZONE</u></b>                              |              |               |            |
| 1  | 33/11kV Velneshwar (APDRP)                             | Ratnagiri    | 5.00          | 30.03.2007 |
|    |  | <b>Total</b> | <b>5.00</b>   | <b>MVA</b> |
|    | <b><u>NASHIK ZONE</u></b>                              |              |               |            |
| 1  | 33/11kV Khanur Pathan (Infra)                          | Ahmednagar   | 5.00          | 31.10.2006 |
| 2  | 33/11kV Old Power House Chopada                        | Jalgaon      | 3.15          | 16.12.2006 |
|    |  | <b>Total</b> | <b>8.15</b>   | <b>MVA</b> |
|    | <b><u>KALYAN ZONE</u></b>                              |              |               |            |
|    |  |              | <b>NIL</b>    |            |
|    | <b><u>SUB TOTAL FOR WESTERN MAHARASHTRA REGION</u></b> |              |               |            |
|    |  |              | <b>188.15</b> | <b>MVA</b> |
|    | <b><u>VIDARBH REGION:-</u></b>                         |              |               |            |
|    | <b><u>NAGPUR ZONE</u></b>                              |              |               |            |
| 1  | 33/11kV Rajoli   | Chandrapur   | 5.00          | 21.11.2006 |
| 2  | 33/11kV Chinchpalli                                    | Chandrapur   | 5.00          | 29.03.2007 |
| 3  | 33/11kV Barwa (Backlog)                                | Bhandara     | 5.00          | 05.01.2007 |
|    |  | <b>Total</b> | <b>15.00</b>  | <b>MVA</b> |
|    | <b><u>NAGPUR URBAN ZONE</u></b>                        |              |               |            |
| 1  | 33/11kV Chinchbhuvan (APDRP)                           | Nagpur       | 20.00         | 18.10.2006 |
| 2  | 33/11kV Shankarnagar (APDRP)                           | Nagpur       | 20.00         | 31.03.2007 |
| 3  | 33/11kV Sitabuldi (APDRP)                              | Nagpur       | 20.00         | 31.03.2007 |
| 4  | 33/11kV Congress Nagar (APDRP)                         | Nagpur       | 10.00         | 13.05.2006 |
| 5  | 33/11kV Binaki (APDRP)                                 | Nagpur       | 10.00         | 16.04.2006 |
| 6  | 33/11kV Wardhmannagar (APDRP)                          | Nagpur       | 20.00         | 18.12.2006 |
| 7  | 33/11kV Wathoda (APDRP)                                | Nagpur       | 20.00         | 31.03.2007 |
| 8  | 33/11kV Model Mill (APDRP)                             | Nagpur       | 20.00         | 19.11.2006 |
| 9  | 33/11kV Jattarodi (APDRP)                              | Nagpur       | 20.00         | 15.03.2007 |
| 10 | 33/11kV Uppalwadi (APDRP)                              | Nagpur       | 20.00         | 29.09.2006 |
| 11 | 33/11kV Bijalee Nagar (APDRP)                          | Nagpur       | 20.00         | 26.08.2006 |
|    |  | <b>Total</b> | <b>200.00</b> | <b>MVA</b> |
|    | <b><u>AMRAVATI ZONE</u></b>                            |              |               |            |
| 1  | 33/11kV Dhaba  | Akola        | 5.00          | 19.02.2007 |
| 2  | 33/11kV Shirasgaon                                     | Yavatmal     | 5.00          | 31.03.2007 |
|    |  | <b>Total</b> | <b>10.00</b>  | <b>MVA</b> |
|    | <b><u>SUB TOTAL FOR VIDARBH REGION</u></b>             |              |               |            |
|    |  |              | <b>225.00</b> | <b>MVA</b> |
|    | <b><u>TOTAL FOR THE STATE</u></b>                      |              |               |            |
|    |  |              | <b>478.15</b> | <b>MVA</b> |

**ANNEXURE-4(a)**

**Augmentation of Transformer Capacity at 33/11kV & 33/22 kV Sub-Stations during 2006-2007**

| Sr. No.                           | Name of Sub-Station          | District   | Transformer Capacity added in MVA | Date of Commissioning | Remark                |
|-----------------------------------|------------------------------|------------|-----------------------------------|-----------------------|-----------------------|
| <b><u>MARATHWADA REGION:-</u></b> |                              |            |                                   |                       |                       |
| <b><u>AURANGABAD ZONE</u></b>     |                              |            |                                   |                       |                       |
| 1                                 | 33/11 kV Chincholi - Limbaji | Aurangabad | 1.85                              | 17.10.2006            | 1 X 3.15 to 1 X 5 MVA |
| 2                                 | 33/11 kV Parsoda             | Aurangabad | 1.85                              | 11.08.2006            | 1 X 3.15 to 1 X 5 MVA |
| 3                                 | 33/11 kV Pachod              | Aurangabad | 5.00                              | 28.02.2007            | Addl. 1 X 5 MVA       |
| 4                                 | 33/11 kV Bharadi             | Aurangabad | 1.85                              | 22.09.2006            | 1 X 3.15 to 1 X 5 MVA |
| 5                                 | 33/11 kV Aurala              | Aurangabad | 3.15                              | 09.02.2007            | Addl. 1 X 3.15 MVA    |
| 6                                 | 33/11 kV Ladgaon             | Aurangabad | 3.15                              | 25.01.2007            | Addl. 1 X 3.15 MVA    |
| 7                                 | 33/11 kV Dhabade             | Jalna      | 1.85                              | 28.07.2006            | 1 X 3.15 to 1 X 5 MVA |
| 8                                 | 33/11 kV Tirathpuri          | Jalna      | 1.85                              | 31.08.2006            | 1 X 3.15 to 1 X 5 MVA |
| 9                                 | 33/11 kV Mahora              | Jalna      | 5.00                              | 31.03.2007            | Addl. 1 X 5 MVA       |
| 10                                | 33/11 kV Ghansawangi         | Jalna      | 5.00                              | 18.10.2006            | Addl. 1 X 5 MVA       |
| 11                                | 33/11 kV Rameshwar           | Parbhani   | 1.85                              | 31.05.2006            | 1 X 3.15 to 1 X 5 MVA |
| 12                                | 33/11 kV Dasala              | Parbhani   | 1.85                              | 30.06.2006            | 1 X 3.15 to 1 X 5 MVA |
| 13                                | 33/11 kV Tadkalas            | Parbhani   | 1.85                              | 30.10.2006            | 1 X 3.15 to 1 X 5 MVA |
| 14                                | 33/11 kV Manwat              | Parbhani   | 1.85                              | 28.02.2007            | 1 X 3.15 to 1 X 5 MVA |
| 15                                | 33/11 kV J.N.V.              | Parbhani   | 1.85                              | 30.10.2006            | 1 X 3.15 to 1 X 5 MVA |
| 16                                | 33/11 kV Shirad              | Parbhani   | 1.85                              | 31.08.2006            | 1 X 3.15 to 1 X 5 MVA |
| 17                                | 33/11 kV Akhadbalapur        | Parbhani   | 1.85                              | 31.12.2006            | 1 X 3.15 to 1 X 5 MVA |
| 18                                | 33/11 kV Hadgaon             | Parbhani   | 3.15                              | 10.11.2006            | Addl. 1 X 3.15 MVA    |
| 19                                | 33/11 kV Sonpath             | Parbhani   | 3.15                              | 30.12.2006            | Addl. 1 X 3.15 MVA    |
| 20                                | 33/11 kV Charthan            | Parbhani   | 3.15                              | 31.12.2006            | Addl. 1 X 3.15 MVA    |
|                                   | <b>Total</b>                 |            | <b>52.95</b>                      | <b>MVA</b>            |                       |
| <b><u>LATUR ZONE</u></b>          |                              |            |                                   |                       |                       |
| 1                                 | 33/11 kV Murud               | Latur      | 2.00                              | 30.09.2006            | 1 X 3 to 1 X 5 MVA    |
| 2                                 | 33/11 kV Renapur             | Latur      | 1.85                              | 31.12.2006            | 1 X 3.15 to 1 X 5 MVA |
| 3                                 | 33/11 kV Poharegaon          | Latur      | 1.85                              | 31.12.2006            | 1 X 3.15 to 1 X 5 MVA |
| 4                                 | 33/11 kV Arvi                | Latur      | 5.00                              | 31.05.2006            | 1 X 5 to 1 X 10 MVA   |
| 5                                 | 33/11 kV Chakur              | Latur      | 1.85                              | 16.10.2006            | 1 X 3.15 to 1 X 5 MVA |
| 6                                 | 33/11 kV Kuntha              | Latur      | 1.85                              | 07.12.2006            | 1 X 3.15 to 1 X 5 MVA |
| 7                                 | 33/11 kV Hadolti             | Latur      | 1.85                              | 28.11.2006            | 1 X 3.15 to 1 X 5 MVA |
| 8                                 | 33/11 kV Halli               | Latur      | 1.85                              | 20.01.2007            | 1 X 3.15 to 1 X 5 MVA |
| 9                                 | 33/11 kV Baradshawala        | Nanded     | 1.85                              | 30.11.2006            | 1 X 3.15 to 1 X 5 MVA |
| 10                                | 33/11 kV Karkheli            | Nanded     | 1.85                              | 30.11.2006            | 1 X 3.15 to 1 X 5 MVA |
| 11                                | 33/11 kV Barad               | Nanded     | 1.85                              | 28.02.2007            | 1 X 3.15 to 1 X 5 MVA |
| 12                                | 33/11 kV Lahan               | Nanded     | 1.85                              | 28.02.2007            | 1 X 3.15 to 1 X 5 MVA |
| 13                                | 33/11 kV Shirdhon            | Nanded     | 1.85                              | 28.02.2007            | 1 X 3.15 to 1 X 5 MVA |
| 14                                | 33/11 kV Jagaji              | Osmanabad  | 1.85                              | 31.01.2007            | 1 X 3.15 to 1 X 5 MVA |
| 15                                | 33/11 kV Washi               | Osmanabad  | 1.85                              | 28.02.2007            | 1 X 3.15 to 1 X 5 MVA |
| 16                                | 33/11 kV Dhoki               | Osmanabad  | 1.85                              | 28.02.2007            | 1 X 3.15 to 1 X 5 MVA |
| 17                                | 33/11 kV Yeoti               | Osmanabad  | 1.85                              | 31.01.2007            | 1 X 3.15 to 1 X 5 MVA |
| 18                                | 33/11 kV Turori              | Osmanabad  | 1.85                              | 31.12.2006            | 1 X 3.15 to 1 X 5 MVA |
| 19                                | 33/11 kV Dhanora Road        | Beed       | 1.85                              | 30.10.2006            | 1 X 3.15 to 1 X 5 MVA |
| 20                                | 33/11 kV Madalmoha           | Beed       | 1.85                              | 31.03.2007            | 1 X 3.15 to 1 X 5 MVA |
| 21                                | 33/11 kV Gulag               | Beed       | 1.85                              | 28.02.2007            | 1 X 3.15 to 1 X 5 MVA |
| 22                                | 33/11 kV Mali pargaon        | Beed       | 5.00                              | 31.12.2006            | 1 X 5 to 1 X 10 MVA   |
| 23                                | 33/11 kV Nagapur             | Beed       | 5.00                              | 30.11.2006            | 1 X 5 to 1 X 10 MVA   |
| 24                                | 33/11 kV Shirsala            | Beed       | 1.85                              | 31.12.2006            | 1 X 3.15 to 1 X 5 MVA |
| 25                                | 33/11 kV Telgaon             | Beed       | 1.85                              | 30.10.2006            | 1 X 3.15 to 1 X 5 MVA |
| 26                                | 33/11 kV Saradgaon           | Beed       | 1.85                              | 31.08.2006            | 1 X 3.15 to 1 X 5 MVA |
|                                   | <b>Total</b>                 |            | <b>57.70</b>                      | <b>MVA</b>            |                       |



**SUB TOTAL OF  
MARATHWADA REGION**

**110.65 MVA**

**WESTERN MAHARASHTRA  
REGION:-**

**BHANDUP ZONE**

**NIL**

**PUNE ZONE**

|   |                    |      |      |            |                       |
|---|--------------------|------|------|------------|-----------------------|
| 1 | 22/11 kV Mandai    | Pune | 5.00 | 30.10.2006 | 1 X 5 to 1 X 10 MVA   |
| 2 | 33/11 kV Nirgudsar | Pune | 5.00 | 06.02.2007 | 1 X 5 to 1 X 10 MVA   |
| 3 | 33/11 kV Ghodegaon | Pune | 1.85 | 26.06.2006 | 1 X 3.15 to 1 X 5 MVA |
| 4 | 33/11 kV Ranjani   | Pune | 5.00 | 30.06.2006 | 1 X 5 to 1 X 10 MVA   |
| 5 | 33/11 kV Hivare    | Pune | 1.85 | 07.03.2007 | 1 X 3.15 to 1 X 5 MVA |
| 6 | 33/11 kV Rahu      | Pune | 5.00 | 01.02.2007 | 1 X 5 to 1 X 10 MVA   |

**Total**

**23.70 MVA**

**KALYAN ZONE**

**NIL**

**KOLHAPUR ZONE**

|    |                        |          |      |            |                       |
|----|------------------------|----------|------|------------|-----------------------|
| 1  | 33/11kV Y.P.Powarnagar | Kolhapur | 5.00 | 06.06.2006 | 1 X 5 to 1 X 10 MVA   |
| 2  | 33/11kV Dhudhali       | Kolhapur | 5.00 | 24.07.2006 | 1 X 5 to 1 X 10 MVA   |
| 3  | 33/11kV Walve          | Kolhapur | 3.15 | 06.06.2006 | Addl. 1 X 3.15 MVA    |
| 4  | 33/11kV Satve          | Kolhapur | 1.85 | 14.08.2006 | 1 X 3.15 to 1 X 5 MVA |
| 5  | 33/11kV Kavate Guland  | Kolhapur | 5.00 | 25.12.2006 | Addl. 1 X 5 MVA       |
| 6  | 33/11 kV Hatkanangali  | Kolhapur | 5.00 | 25.12.2006 | Addl. 1 X 5 MVA       |
| 7  | 33/11kV Gokul Shirgaon | Kolhapur | 5.00 | 25.11.2006 | Addl. 1 X 5 MVA       |
| 8  | 33/11kV Ajara          | Kolhapur | 1.85 | 30.12.2006 | 1 X 3.15 to 1 X 5 MVA |
| 9  | 33/11kV Kaulge         | Kolhapur | 1.85 | 31.01.2007 | 1 X 3.15 to 1 X 5 MVA |
| 10 | 33/11kV Shinoli        | Kolhapur | 1.85 | 22.01.2007 | 1 X 3.15 to 1 X 5 MVA |
| 11 | 33/11kV Yadrav         | Kolhapur | 5.00 | 25.12.2006 | 1 X 5 to 1 X 10 MVA   |
| 12 | 33/11kV Shiradwad      | Kolhapur | 1.85 | 16.01.2007 | 1 X 3.15 to 1 X 5 MVA |
| 13 | 33/11kV Sawardi        | Kolhapur | 1.85 | 02.01.2007 | 1 X 3.15 to 1 X 5 MVA |
| 14 | 33/11kV Chandgad       | Kolhapur | 1.85 | 29.01.2007 | 1 X 3.15 to 1 X 5 MVA |
| 15 | 33/11kV Kowad          | Kolhapur | 3.15 | 04.02.2007 | Addl. 1 X 3.15 MVA    |
| 16 | 33/11kV Wadak Shivali  | Kolhapur | 3.15 | 30.03.2007 | Addl. 1 X 3.15 MVA    |
| 17 | 33/11kV Kadgaon        | Kolhapur | 1.85 | 29.01.2007 | 1 X 3.15 to 1 X 5 MVA |
| 18 | 33/11kV Songe          | Kolhapur | 3.15 | 07.02.2007 | Addl. 1 X 3.15 MVA    |
| 19 | 33/11kV Shirol         | Kolhapur | 5.00 | 30.03.2007 | Addl. 1 X 5 MVA       |
| 20 | 33/11kV Kumbhoj        | Kolhapur | 1.85 | 30.03.2007 | 1 X 3.15 to 1 X 5 MVA |
| 21 | 33/11kV Kothali        | Kolhapur | 5.00 | 30.03.2007 | Addl. 1 X 5 MVA       |
| 22 | 33/11kV Hupri          | Kolhapur | 5.00 | 30.03.2007 | Addl. 1 X 5 MVA       |
| 23 | 33/11kV Gokul Shirgaon | Kolhapur | 1.85 | 10.02.2007 | 1 X 3.15 to 1 X 5 MVA |
| 24 | 33/11kV Shahapur       | Kolhapur | 5.00 | 30.03.2007 | Addl. 1 X 5 MVA       |
| 25 | 33/11kV Pandharpur(U)  | Solapur  | 5.00 | 25.06.2006 | Addl. 1 X 5 MVA       |
| 26 | 33/11kV Karkumb        | Solapur  | 1.85 | 07.10.2006 | 1 X 3.15 to 1 X 5 MVA |
| 27 | 33/11kV Dhaigaon       | Solapur  | 5.00 | 29.01.2007 | Addl. 1 X 5 MVA       |
| 28 | 33/11kV Batan          | Solapur  | 5.00 | 30.03.2007 | Addl. 1 X 5 MVA       |
| 29 | 33/11kV Belanki        | Sangli   | 1.85 | 06.11.2006 | 1 X 3.15 to 1 X 5 MVA |
| 30 | 33/11kV Burungwadi     | Sangli   | 1.85 | 18.01.2007 | 1 X 3.15 to 1 X 5 MVA |
| 31 | 33/11kV Shegaon        | Sangli   | 2.00 | 29.02.2007 | 1 X 3 to 1 X 5 MVA    |
| 32 | 33/11kV Sonyal         | Sangli   | 2.00 | 22.01.2007 | 1 X 3 to 1 X 5 MVA    |
| 33 | 33/11kV Dafalapur      | Sangli   | 1.85 | 24.01.2007 | 1 X 3.15 to 1 X 5 MVA |
| 34 | 33/11kV Hatnoor        | Sangli   | 3.15 | 21.12.2006 | Addl. 1 X 3.15 MVA    |
| 35 | 33/11kV Kupwad MIDC    | Sangli   | 5.00 | 16.01.2007 | Addl. 1 X 5 MVA       |
| 36 | 33/11kV Nagaon         | Sangli   | 1.85 | 08.11.2006 | 1 X 3.15 to 1 X 5 MVA |
| 37 | 33/11kV Shirdhon       | Sangli   | 5.00 | 20.03.2007 | Addl. 1 X 5 MVA       |
| 38 | 33/11kV Malkapur       | Satara   | 5.00 | 02.08.2006 | Addl. 1 X 5 MVA       |
| 39 | 33/11kV Masur          | Satara   | 1.85 | 16.10.2006 | 1 X 3.15 to 1 X 5 MVA |

**Total**

**129.35 MVA**

**KONKAN ZONE****NASHIK ZONE**

|    |                              |            |      |            |                       |
|----|------------------------------|------------|------|------------|-----------------------|
| 1  | 33/11 kV Ambad-III           | Nashik     | 5.00 | 28.02.2007 | Addl. 1 X 5 MVA       |
| 2  | 33/11 kV Pathardi            | Nashik     | 5.00 | 30.03.2007 | Addl. 1 X 5 MVA       |
| 3  | 33/11 kV Girnare             | Nashik     | 2.00 | 31.05.2006 | 1 X 3 to 1 X 5 MVA    |
| 4  | 33/11 kV Pandurli            | Nashik     | 2.50 | 30.04.2006 | Addl. 1 X 2.5 MVA     |
| 5  | 33/11 kV Veergaon            | Nashik     | 2.00 | 31.05.2006 | 1 X 3 to 1 X 5 MVA    |
| 6  | 33/11 kV Lakhamapur          | Nashik     | 3.15 | 31.05.2006 | Addl. 1 X 3.15 MVA    |
| 7  | 33/11 kV Vadner (kh)         | Nashik     | 1.85 | 30.06.2006 | 1 X 3.15 to 1 X 5 MVA |
| 8  | 132/33/11 kV Malegaon Sinner | Nashik     | 5.00 | 30.08.2006 | 1 X 5 to 1 X 10 MVA   |
| 9  | 33/11 kV Wadivarhe           | Nashik     | 1.85 | 30.10.2006 | 1 X 3.15 to 1 X 5 MVA |
| 10 | 33/11 kV Vadangali           | Nashik     | 1.85 | 30.11.2006 | 1 X 3.15 to 1 X 5 MVA |
| 11 | 33/11 kV Wani                | Nashik     | 1.85 | 31.12.2006 | 1 X 3.15 to 1 X 5 MVA |
| 12 | 33/11 kV Pardeshwadi         | Nashik     | 1.85 | 28.02.2007 | 1 X 3.15 to 1 X 5 MVA |
| 13 | 33/11 kV Sayane              | Nashik     | 1.85 | 28.02.2007 | 1 X 3.15 to 1 X 5 MVA |
| 14 | 33/11 kV Dyane               | Nashik     | 3.15 | 28.02.2007 | Addl. 1 X 3.15 MVA    |
| 15 | 33/11 kV Pathari             | Jalgaon    | 1.85 | 31.12.2006 | 1 X 3.15 to 1 X 5 MVA |
| 16 | 33/11 kV Wavi                | Jalgaon    | 1.85 | 31.12.2006 | 1 X 3.15 to 1 X 5 MVA |
| 17 | 33/11 kV Chorawad            | Jalgaon    | 3.15 | 30.04.2006 | Addl. 1 X 3.15 MVA    |
| 18 | 33/11 kV Ainpur              | Jalgaon    | 1.85 | 30.05.2006 | 1 X 3.15 to 1 X 5 MVA |
| 19 | 33/11 kV Parala              | Jalgaon    | 1.85 | 30.05.2006 | 1 X 3.15 to 1 X 5 MVA |
| 20 | 33/11 kV Paldhi              | Jalgaon    | 1.85 | 30.11.2006 | 1 X 3.15 to 1 X 5 MVA |
| 21 | 33/11 kV Kajgaon             | Jalgaon    | 1.85 | 30.11.2006 | 1 X 3.15 to 1 X 5 MVA |
| 22 | 33/11 kV Udhal               | Jalgaon    | 1.85 | 30.11.2006 | 1 X 3.15 to 1 X 5 MVA |
| 23 | 33/11 kV Bodwad              | Jalgaon    | 1.85 | 28.02.2007 | 1 X 3.15 to 1 X 5 MVA |
| 24 | 33/11 kV Changdev            | Jalgaon    | 1.85 | 28.02.2007 | 1 X 3.15 to 1 X 5 MVA |
| 25 | 33/11 kV Bhadgaon            | Jalgaon    | 1.85 | 31.01.2007 | 1 X 3.15 to 1 X 5 MVA |
| 26 | 33/11 kV Vidgaon             | Jalgaon    | 5.00 | 31.01.2007 | Addl. 1 X 5 MVA       |
| 27 | 33/11 kV Pimparala           | Jalgaon    | 5.00 | 28.02.2007 | Addl. 1 X 5 MVA       |
| 28 | 33/11 kV Babhalaj            | Dhule      | 1.85 | 30.05.2006 | 1 X 3.15 to 1 X 5 MVA |
| 29 | 33/11 kV Kusumba             | Dhule      | 1.85 | 30.05.2006 | 1 X 3.15 to 1 X 5 MVA |
| 30 | 33/11 kV Untawad             | Dhule      | 3.15 | 31.01.2007 | Addl. 1 X 3.15 MVA    |
| 31 | 33/11 kV Ag. College         | Dhule      | 5.00 | 31.03.2007 | 1 X 5 to 1 X 10 MVA   |
| 32 | 33/11 kV Dahigaon (Ner)      | Ahmednagar | 1.85 | 30.05.2006 | 1 X 3.15 to 1 X 5 MVA |
| 33 | 33/11 kV Tisgaon             | Ahmednagar | 1.85 | 30.09.2006 | 1 X 3.15 to 1 X 5 MVA |
| 34 | 33/11 kV Shahar Takali       | Ahmednagar | 3.15 | 31.10.2006 | Addl. 1 X 3.15 MVA    |
| 35 | 33/11 kV Tandali Dhumala     | Ahmednagar | 1.85 | 30.11.2006 | 1 X 3.15 to 1 X 5 MVA |
| 36 | 33/11 kV Belwandi            | Ahmednagar | 5.00 | 31.12.2006 | 1 X 5 to 1 X 10 MVA   |
| 37 | 33/11 kV Rashin              | Ahmednagar | 1.85 | 31.12.2006 | 1 X 3.15 to 1 X 5 MVA |
| 38 | 33/11 kV Rahata              | Ahmednagar | 1.85 | 31.12.2006 | 1 X 3.15 to 1 X 5 MVA |
| 39 | 33/11 kV Dhor Jalgaon        | Ahmednagar | 1.85 | 31.01.2007 | 1 X 3.15 to 1 X 5 MVA |
| 40 | 33/11 kV Ghotan              | Ahmednagar | 3.15 | 28.02.2007 | Addl. 1 X 3.15 MVA    |
| 41 | 33/11 kV Alkuti              | Ahmednagar | 5.00 | 31.03.2007 | Addl. 1 X 5 MVA       |
| 42 | 33/11 kV Shamsheerpur        | Ahmednagar | 1.85 | 31.03.2007 | 1 X 3.15 to 1 X 5 MVA |
| 43 | 33/11 kV Bramhanwda          | Ahmednagar | 1.85 | 31.03.2007 | 1 X 3.15 to 1 X 5 MVA |
| 44 | 33/11 kV Dahigaon Bolka      | Ahmednagar | 3.15 | 31.03.2007 | Addl. 1 X 3.15 MVA    |
| 45 | 33/11 kV Deogaon             | Ahmednagar | 5.00 | 31.03.2007 | Addl. 1 X 5 MVA       |
| 46 | 33/11 kV Wadala Bahiroba     | Ahmednagar | 3.15 | 31.03.2007 | Addl. 1 X 3.15 MVA    |
| 47 | 33/11 kV Shirasgaon          | Ahmednagar | 3.15 | 31.03.2007 | Addl. 1 X 3.15 MVA    |
| 48 | 33/11 kV Shevgaon            | Ahmednagar | 3.00 | 31.03.2007 | Addl. 1 X 3 MVA       |

**Total****130.95 MVA****SUB TOTAL OF WESTERN****MAHARASHTRA REGION****284.00 MVA**

**VIDARBH REGION:-****AMRAVATI ZONE**

|              |                           |          |              |            |                         |
|--------------|---------------------------|----------|--------------|------------|-------------------------|
| 1            | 33/11 kV Khadki           | Akola    | 5.00         | 09.02.2007 | Addl. 1 X 5 MVA         |
| 2            | 33/11 kV Telhara          | Akola    | 1.85         | 26.02.2007 | 1 X 3.15 to 1 X 5 MVA   |
| 3            | 33/11 kV Manatri          | Akola    | 1.85         | 27.02.2007 | 1 X 3.15 to 1 X 5 MVA   |
| 4            | 33/11 kV Umara            | Akola    | 1.85         | 10.03.2007 | 1 X 3.15 to 1 X 5 MVA   |
| 5            | 33/11 kV Wani - Rambhapur | Akola    | 3.15         | 19.03.2007 | Addl. 1 X 3.15 MVA      |
| 6            | 33/11 kV Umbarada Bazar   | Washim   | 1.85         | 12.01.2007 | 1 X 3.15 to 1 X 5 MVA   |
| 7            | 33/11 kV Rajgaon          | Washim   | 2.00         | 06.02.2007 | 1 X 1 to 1 X 3 MVA      |
| 8            | 33/11 kV Masalpen         | Washim   | 1.85         | 28.03.2007 | 1 X 3.15 to 1 X 5 MVA   |
| 9            | 33/11 kV Bhandaraj        | Amravati | 1.85         | 24.05.2006 | 1 X 3.15 to 1 X 5 MVA   |
| 10           | 33/11 kV Dhamangaon Gadhi | Amravati | 1.85         | 08.04.2006 | 1 X 3.15 to 1 X 5 MVA   |
| 11           | 33/11 kV Rasegaon         | Amravati | 1.85         | 31.08.2006 | 1 X 3.15 to 1 X 5 MVA   |
| 12           | 33/11 kV Pathrot          | Amravati | 5.00         | 03.01.2007 | 1 X 5 to 1 X 10 MVA     |
| 13           | 33/11 kV Chikhadara       | Amravati | 2.15         | 07.11.2006 | 1 X 1 to 1 X 3.15 MVA   |
| 14           | 33/11 kV Chikhadara       | Amravati | 2.15         | 22.02.2007 | 1 X 1 to 1 X 3.15 MVA   |
| 15           | 33/11 kV Dabka            | Amravati | 2.15         | 25.11.2007 | 1 X 1 to 1 X 3.15 MVA   |
| 16           | 33/11 kV Dharani          | Amravati | 5.00         | 05.01.2007 | Addl. 1 X 5 MVA         |
| 17           | 33/11 kV Tiwasa           | Amravati | 1.85         | 02.02.2007 | 1 X 3.15 to 1 X 5 MVA   |
| 18           | 33/11 kV Tiwasa           | Amravati | 1.85         | 10.03.2007 | 1 X 3.15 to 1 X 5 MVA   |
| 19           | 33/11 kV Sawargaon        | Buldhana | 1.85         | 28.02.2007 | 1 X 3.15 to 1 X 5 MVA   |
| 20           | 33/11 kV Hiwara Ashram    | Buldhana | 5.00         | 20.03.2007 | Addl. 1 X 5 MVA         |
| 21           | 33/1 kV Motala            | Buldhana | 3.15         | 31.03.2007 | Addl. 1 X 3.15 MVA      |
| 22           | 33/11 kV Ghatodi          | Yavatmal | 1.85         | 03.02.2007 | 1 X 3.15 to 1 X 5 MVA   |
| 23           | 33/11 kV Shembhal Pimpri  | Yavatmal | 1.55         | 04.02.2007 | 1 X 1.6 to 1 X 3.15 MVA |
| 24           | 33/11 kV Vasant Nagar     | Yavatmal | 1.85         | 15.02.2007 | 1 X 3.15 to 1 X 5 MVA   |
| 25           | 33/11 kV Maregaon         | Yavatmal | 1.85         | 19.12.2006 | 1 X 3.15 to 1 X 5 MVA   |
| 26           | 33/11 kV Ghonsa           | Yavatmal | 2.15         | 20.01.2007 | 1 X 1 to 1 X 3.15 MVA   |
| 27           | 33/11 kV Mankopra         | Yavatmal | 1.85         | 15.12.2006 | 1 X 3.15 to 1 X 5 MVA   |
| <b>Total</b> |                           |          | <b>66.20</b> | <b>MVA</b> |                         |

**NAGPUR ZONE**

|              |                      |            |              |            |                       |
|--------------|----------------------|------------|--------------|------------|-----------------------|
| 1            | 33/11 kV Kosara      | Bhandara   | 1.85         | 06.01.2007 | 1 X 3.15 to 1 X 5 MVA |
| 2            | 33/11 kV Babupeth    | Chandrapur | 5.00         | 23.01.2007 | 1 X 5 to 1 X 10 MVA   |
| 3            | 33/11 kV Shegaon     | Chandrapur | 1.85         | 26.02.2007 | 1 X 3.15 to 1 X 5 MVA |
| 4            | 33/11 kV Wadsa       | Gadchiroli | 1.85         | 26.03.2007 | 1 X 3.15 to 1 X 5 MVA |
| 5            | 33/11 kV Gadchiroli  | Gadchiroli | 5.00         | 06.03.2007 | 1 X 5 to 1 X 10 MVA   |
| 6            | 33/11 kV Vishwakarma | Chandrapur | 10.00        | 06.11.2007 | 2 X 5 to 2 X 10 MVA   |
| <b>Total</b> |                      |            | <b>25.55</b> | <b>MVA</b> |                       |

**NAGPUR URBAN ZONE**

|              |                   |        |             |            |                     |
|--------------|-------------------|--------|-------------|------------|---------------------|
| 1            | 33/11 kV Gorewada | Nagpur | 5.00        | 11.09.2006 | 1 X 5 to 1 X 10 MVA |
| <b>Total</b> |                   |        | <b>5.00</b> | <b>MVA</b> |                     |

**SUB TOTAL OF VIDARBH REGION****96.75 MVA****TOTAL FOR THE STATE****491.40 MVA**

ANNEXURE - 11

**TRANSMISSION LINES (11 KV & ABOVE)**

| Line Volt<br>in kV | No. of<br>Ckts | Length in Ckt-Kms  |                     |  |                    |
|--------------------|----------------|--------------------|---------------------|--|--------------------|
|                    |                | As on<br>31.3.2006 | During<br>2006-2007 | ** Difference due<br>to reconciliation | As on<br>31.3.2007 |
| 33 kV              | 1              | 26738.47           | 636.95              | 0.00                                   | 27375.42           |
|                    | 2              | 1410.19            | 14.80               | -23.21                                 | 1401.78            |
| 22 kV              | 1              | 21796.97           | 356.97              | -261.95                                | 21891.99           |
|                    | 2              | 79.01              | 17.25               | 0.00                                   | 96.26              |
| 11 kV              | 1              | 167883.78          | 5624.21             | -1.43                                  | 173506.56          |
|                    | 2              | 647.10             | 0.00                | -29.22                                 | 617.88             |
| Underground Cables |                |                    |                     |  |                    |
| 33 kV              | 1              | 91.15              | 98.37               | 0.00                                   | 189.52             |
| 22 kV              | 1              | 487.91             | 43.40               | -23.10                                 | 508.21             |
| 11 kV              | 1              | 2183.97            | 181.31              | -26.04                                 | 2339.24            |
| <b>Total</b>       |                | <b>221318.54</b>   | <b>6973.26</b>      | <b>-364.95</b>                         | <b>227926.85</b>   |

**Note:-** \*\* the figures are reconciled as intimated by Pune & Bhandup Zones.

**ANNEXURE - 12**

**TRANSMISSION LINES (11 KV & ABOVE)**

**Regionwise Breakup**

| Sr. No.            | Region              | Line Volt in kV    | No. of Ckts | Length in Ckt-Kms |                  |                                     |                 |      |         |
|--------------------|---------------------|--------------------|-------------|-------------------|------------------|-------------------------------------|-----------------|------|---------|
|                    |                     |                    |             | As on 31.3.2006   | During 2006-2007 | ** Difference due to reconciliation | As on 31.3.2007 |      |         |
| 1                  | WESTERN MAHARASHTRA | 33 kV              | 1           | 13568.52          | 335.39           | 0.00                                | 13903.91        |      |         |
|                    |                     |                    | 2           | 1153.99           | 6.40             | -23.21                              | 1137.18         |      |         |
|                    |                     | 22 kV              | 1           | 21796.97          | 356.97           | -261.95                             | 21891.99        |      |         |
|                    |                     |                    | 2           | 79.01             | 17.25            | 0.00                                | 96.26           |      |         |
|                    |                     | 11 kV              | 1           | 75530.83          | 2586.10          | -1.43                               | 78115.50        |      |         |
|                    |                     |                    | 2           | 526.70            | 0.00             | -29.22                              | 497.48          |      |         |
|                    |                     | Underground Cables |             |                   |                  |                                     |                 |      |         |
|                    |                     | 33 kV              | 1           | 45.52             | 9.47             | 0.00                                | 54.99           |      |         |
|                    |                     | 22 kV              | 1           | 487.91            | 43.40            | -23.10                              | 508.21          |      |         |
|                    |                     | 11 kV              | 1           | 1521.27           | 89.44            | -26.04                              | 1584.67         |      |         |
|                    |                     | Total              |             | 114710.71         | 3444.42          | -364.95                             | 117790.18       |      |         |
|                    |                     | 2                  | MARATHWADA  | 33 kV             | 1                | 7158.29                             | 117.03          | 0.00 | 7275.32 |
|                    |                     |                    |             |                   | 2                | 188.48                              | 4.00            | 0.00 | 192.48  |
|                    |                     |                    |             | 22 kV             | 1                | 0.00                                | 0.00            | 0.00 | 0.00    |
| 2                  | 0.00                |                    |             |                   | 0.00             | 0.00                                | 0.00            |      |         |
| 11 kV              | 1                   |                    |             | 47566.40          | 1597.83          | 0.00                                | 49164.23        |      |         |
|                    | 2                   |                    |             | 106.70            | 0.00             | 0.00                                | 106.70          |      |         |
| Underground Cables |                     |                    |             |                   |                  |                                     |                 |      |         |
| 33 kV              | 1                   |                    |             | 3.41              | 0.00             | 0.00                                | 3.41            |      |         |
| 22 kV              | 1                   |                    |             | 0.00              | 0.00             | 0.00                                | 0.00            |      |         |
| 11 kV              | 1                   |                    |             | 72.81             | 1.51             | 0.00                                | 74.32           |      |         |
| Total              |                     |                    |             | 55096.09          | 1720.37          |                                     | 56816.46        |      |         |

| Sr. No. | Region  | Line Volt in kV    | No. of Ckts | Length in Ckt-Kms |                  |                                     |                 |          |
|---------|---------|--------------------|-------------|-------------------|------------------|-------------------------------------|-----------------|----------|
|         |         |                    |             | As on 31.3.2006   | During 2006-2007 | ** Difference due to reconciliation | As on 31.3.2007 |          |
| 3       | VIDARBH | 33 kV              | 1           | 6041.32           | 184.53           | 0.00                                | 6225.85         |          |
|         |         |                    | 2           | 60.72             | 4.40             | 0.00                                | 65.12           |          |
|         |         | 22 kV              | 1           | 0.00              | 0.00             | 0.00                                | 0.00            |          |
|         |         |                    | 2           | 0.00              | 0.00             | 0.00                                | 0.00            |          |
|         |         | 11 kV              | 1           | 44786.56          | 1440.28          | 0.00                                | 46226.84        |          |
|         |         |                    | 2           | 13.70             | 0.00             | 0.00                                | 13.70           |          |
|         |         | Underground Cables |             |                   |                  |                                     |                 |          |
|         |         | 33 kV              | 1           | 44.03             | 88.90            | 0.00                                | 132.93          |          |
|         |         | 22 kV              | 1           | 0.00              | 0.00             | 0.00                                | 0.00            |          |
|         |         | 11 kV              | 1           | 589.90            | 90.36            | 0.00                                | 680.26          |          |
|         |         | Total              |             |                   | 51536.23         | 1808.47                             | 0.00            | 53344.70 |

**Note:-** \*\* The figures reconciled as intimated by Pune & Bhandup Zones

## ANNEXURE - 13

### DISTRIBUTION LINES ( BELOW 11kV ) 2006-2007

| Sr. No.      | Region              | Length in Ckt-kms |                          |                  |
|--------------|---------------------|-------------------|--------------------------|------------------|
|              |                     | As on 31.3.2006   | During 2006-2007         | As on 31.3.2007  |
| 1            | Western Maharashtra | 245405.02         | 3893.71<br>**<br>-683.00 | 248615.73        |
| 2            | Marathwada          | 112880.94         | 1790.19                  | 114671.13        |
| 3            | Vidarbha            | 111611.65         | 4242.56                  | 115854.21        |
| <b>Total</b> |                     | <b>469897.61</b>  | <b>9243.46</b>           | <b>479141.07</b> |

**Note:-** \*\* The figures reconciled as intimated by Pune & Bhandup Zones.

## ANNEXURE - 14

### TRANSFORMATION CAPACITY IN SERVICE 2006-2007

| Sr. No. | Region              | TRANSFORMATION CAPACITY IN SERVICE ( IN MVA ) |                 |                  |               |                 |                 |
|---------|---------------------|---|-----------------|------------------|---------------|-----------------|-----------------|
|         |                     | As on 31.3.2006                               |                 | During 2006-2007 |               | As on 31.3.2007 |                 |
|         |                     | Below 11 kV                                   | 11 kV & Above   | Below 11 kV      | 11 kV & Above | Below 11 kV     | 11 kV & Above   |
| 1       | Western Maharashtra | 15170.62                                      | 9543.45         | 1270.09          | 472.15        | 16440.71        | 10015.60        |
| 2       | Marathwada          | 4434.90                                       | 4221.55         | 651.79           | 175.65        | 5086.69         | 4397.20         |
| 3       | Vidarbha            | 4120.74                                       | 3693.95         | 422.08           | 321.72        | 4542.83         | 4015.67         |
|         | <b>Total</b>        | <b>23726.27</b>                               | <b>17458.95</b> | <b>2343.96</b>   | <b>969.52</b> | <b>26070.23</b> | <b>18428.47</b> |



## **ANNEXURE 28**

### **VILLAGES ELECTRIFIED DURING 2006-2007**

As per 2001 census 41095 inhabited villages in the state out of which 36038 villages are electrified as on 31/03/2007 as per revised definition of Village Electrification. During the year 2006-07, 28 nos. of villages are electrified.

**ANNEXURE-29**

**Zonewise abstract of number of places electrified & the number of Agricultural pumps served by the Board (including Licensees figures), percentage of villages electrified & population served**

| SR. NO.                | NAME OF THE DISTRICT | As on 31.3.2006 including Licensees figures    |                       | Achievement during the year 2006-2007 by MSEDCL |                       | As on 31.3.2007 including Licensees figures    |                       | % of places electrified |
|------------------------|----------------------|--|-----------------------|---|-----------------------|--|-----------------------|-------------------------|
|                        |                      | No.of towns & villages electrified 2001 census | No.of pumps energised | No.of towns & villages electrified 2001 census  | No.of pumps energised | No.of towns & villages electrified 2001 census | No.of pumps energised |                         |
| 1                      | 2                    | 3  | 4                     | 5   | 6                     | 7  | 8                     | 9                       |
| 1.                     | Gr.Bombay            | 1  | -                     | -   | -                     | 1  | -                     | 100.00                  |
| 2.                     | Thane                | 1764   | 23,085                | -   | 1011                  | 1764   | 24096                 | 100.00                  |
| 3.                     | Raigad               | 1585   | 12,262                | -   | 342                   | 1585   | 12604                 | 84.08                   |
| <b>KALYAN ZONE</b>     |                      | <b>3350</b>                                    | <b>35347</b>          | <b>0</b>  | <b>1353</b>           | <b>3350</b>                                    | <b>36700</b>          | <b>94.69</b>            |
| 4.                     | Ratnagiri            | 1190   | 12,357                | -   | 439                   | 1190   | 12796                 | 76.82                   |
| 5.                     | Sindhudurg           | 599  | 14,642                | -   | 466                   | 599  | 15108                 | 80.08                   |
| <b>KOKAN ZONE</b>      |                      | <b>1789</b>                                    | <b>26999</b>          | <b>0</b>  | <b>905</b>            | <b>1789</b>                                    | <b>27904</b>          | <b>78.45</b>            |
| 6.                     | Nasik                | 1504   | 2,32,515              | -   | 18570                 | 1504   | 251085                | 77.49                   |
| 7.                     | Dhule                | 640  | 1,11,083              | -   | 1556                  | 640  | 113814                | 93.98                   |
| 8.                     | Nandurbar            | 578  |                       | 3   | 1175                  | 581  |                       | 61.49                   |
| 9.                     | Jalgaon              | 1458   | 1,60,407              | -   | 2991                  | 1458   | 163398                | 96.81                   |
| 10.                    | Ahmednagar           | 1219   | 2,58,869              | -   | 10720                 | 1219   | 2,70,916              | 76.38                   |
| <b>NASIK ZONE</b>      |                      | <b>5399</b>                                    | <b>762874</b>         | <b>3</b>  | <b>35012</b>          | <b>5402</b>                                    | <b>799213</b>         | <b>81.23</b>            |
| 11.                    | Pune                 | 1822   | 1,72,121              | 3   | 6205                  | 1825   | 178326                | 97.49                   |
| 12.                    | Satara               | 1729   | 1,03,310              | -   | 3645                  | 1729   | 106955                | 99.88                   |
| 13.                    | Sangli               | 729  | 1,31,298              | -   | 4643                  | 729  | 135941                | 100.00                  |
| 14.                    | Solapur              | 1071   | 1,96,800              | -   | 7892                  | 1071   | 204692                | 93.29                   |
| 15.                    | Kolhapur             | 1211   | 81,967                | -   | 2796                  | 1211   | 84763                 | 99.75                   |
| <b>KOLHAPUR ZONE</b>   |                      | <b>6562</b>                                    | <b>685496</b>         | <b>3</b>  | <b>25181</b>          | <b>6565</b>                                    | <b>710677</b>         | <b>98.08</b>            |
| 16.                    | Aurangabad           | 1211   | 1,35,232              | -   | 5566                  | 1211   | 140798                | 92.51                   |
| 17.                    | Jalna                | 840  | 71,995                | -   | 2341                  | 840  | 74336                 | 86.87                   |
| 18.                    | Parbhani             | 803  | 92,056                | -   | 2528                  | 803  | 96819                 | 95.82                   |
| 19.                    | Hingoli              | 638  |                       | -   | 2235                  | 638  |                       | 94.38                   |
| <b>AURANGABAD ZONE</b> |                      | <b>3492</b>                                    | <b>299283</b>         | <b>0</b>  | <b>12670</b>          | <b>3492</b>                                    | <b>311953</b>         | <b>92.40</b>            |
| 20.                    | Nanded               | 1414   | 70,802                | -   | 4569                  | 1414   | 75371                 | 90.70                   |
| 21.                    | Beed                 | 1083   | 99,833                | -   | 6673                  | 1083   | 106506                | 79.63                   |
| 22.                    | Osmanabad            | 717  | 75,752                | -   | 2461                  | 717  | 78213                 | 97.29                   |
| 23.                    | Latur                | 926  | 70,814                | -   | 2778                  | 926  | 73592                 | 100.00                  |
| <b>BEED ZONE</b>       |                      | <b>4140</b>                                    | <b>317201</b>         | <b>0</b>  | <b>16481</b>          | <b>4140</b>                                    | <b>333682</b>         | <b>91.91</b>            |
| 24.                    | Buldhana             | 1025   | 1,00,114              | -   | 6259                  | 1025   | 106373                | 78.36                   |
| 25.                    | Akola                | 857  | 68,178                | -   | 1705                  | 857  | 72299                 | 98.51                   |
| 26.                    | Washim               | 659  |                       | -   | 2416                  | 659  |                       | 93.34                   |
| 27.                    | Amravati             | 1466   | 91,487                | -   | 2886                  | 1466   | 94373                 | 86.75                   |
| 28.                    | Yeotmal              | 1607   | 64,667                | -   | 5737                  | 1607   | 70404                 | 85.98                   |
| <b>AMRAVATI ZONE</b>   |                      | <b>5614</b>                                    | <b>324446</b>         | <b>0</b>  | <b>19003</b>          | <b>5614</b>                                    | <b>343449</b>         | <b>88.59</b>            |
| 29.                    | Wardha               | 993  | 51,509                | -   | 2351                  | 993  | 53860                 | 98.22                   |
| 30.                    | Nagpur               | 1498   | 80,197                | -   | 4098                  | 1498   | 84295                 | 90.40                   |
| 31.                    | Bhandara             | 743  | 37,500                | -   | 1878                  | 743  | 40518                 | 94.77                   |
| 32.                    | Gondia               | 854  |                       | -   | 1140                  | 854  |                       | 95.42                   |
| 33.                    | Chandrapur           | 1183   | 25,630                | 1   | 2147                  | 1184   | 27777                 | 79.61                   |
| 34.                    | Gadchiroli           | 771  | 7,792                 | 21  | 347                   | 792  | 8139                  | 50.62                   |
| <b>NAGPUR ZONE</b>     |                      | <b>6042</b>                                    | <b>202628</b>         | <b>22</b>                                       | <b>11961</b>          | <b>6064</b>                                    | <b>214589</b>         | <b>84.84</b>            |
| <b>TOTAL FOR STATE</b> |                      | <b>36388</b>                                   | <b>2654274</b>        | <b>28</b>                                       | <b>122566</b>         | <b>36416</b>                                   | <b>2778167</b>        | <b>88.77292</b>         |