



ANNUAL ADMINISTRATION REPORT



FY-2010-11

BRIEF PROGRESS OF VARIOUS SCHEMES

1) 33 kV and 22 kV lines and sub-stations commissioned during the year 2010-2011:-

During the year 2010-2011 the M. S. E. D C. Ltd. commissioned 201 new (33/11kV, 22/11 kV) Sub-Stations and 22/22 KV Switching Stations. The transformer capacities have also been augmented at 384 existing 33 kV Sub-Stations during the year under system improvement scheme.

Sr. No.	Particulars	Achievement During 2010-2011
1.	Capacity added in S/Stn.33/11 KV,33/22 kV and 22/11 kV	2642.850
2.	Sub-transmission lines energized 33 kV, 22 kV	4020.76 Ckt-km

2) System Improvement Schemes :

In order to reduce the distribution losses 384 nos. of new substations are added during year 2010 - 2011 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 2010 - 2011 and in Rural areas faulty meters were replaced by high precision meters.

Accelerated Power Development Reform Programme (APDRP) & R-APDRP

The A.P.D.R.P. schemes for 20 districts / towns sanctioned in 2002-03 and 2003-04 amounting Rs. 1136.54 Crores are closed/short closed on March 2009 as per directives of MoP, Govt. of India. The expenditure incurred is Rs. 1021.57 Crores as on March -09. Further during 2004-05 and 2005-06, Govt. of India has sanctioned 11 schemes for towns under APDRP phase-2 amounting to Rs. 237.53 Crores and expenditure incurred Rs 185.54 Crores as on March -09 . All the schemes are closed / Short closed on March – 09.

R-APDRP is GOI's initiative with focus on establishment of baseline data and fixation of accountability and reduction of AT & C losses through strengthening & upgradation of sub transmission and distribution network and adoption of Information Technology during XI Plan.

- Proposed to cover urban areas- Towns and cities with population of more than 30000
 - Project shall be taken up in Two parts Part'A' and Part'B'
- Part A

Part A shall include the projects for establishment of Base Line Data and IT applications for energy Accounting /Auditing and IT Based Consumer Service centers.

PFC has sanctioned 130 towns under R- APDRP Part 'A' on 19.03.2010 amounting to Rs 324.42 Crs. LOA for Part 'A' for 95 towns was awarded on 31.03.2010, and for balance 35 towns on 13.10.2010.

The Achievements for the FY 2010-11 for Part 'A' are as under:

- Network Survey Completed in 34 towns
- Consumer Survey completed in 10 towns
- Satellite imagery received for 50 towns

Part B

Part B shall include regular distribution strengthening and augmentation projects to reduce the AT &C Losses upto 15 %

PFC has sanctioned 122 town DPRS for R- APDRP part 'B' amounting to Rs 2897.88 Crs. out of 122 towns 66 towns are sanctioned in the FY 2009-10 and 56 towns are sanctioned in the FY 2011-12.

Japan Bank for International Co-operation (JBIC) :

There are nine Nos. of the scheme covering 9 Nos. Districts for System Improvement are sanctioned by JBIC for loan assistance under phase - I. The 9 districts covered are namely Sangli, Jalgaon, Ahmednagar, Nandurbar, Wardha, Pune, Solapur , Nagpur & Nashik & the total cost of these schemes is Rs. 59.34 Cr. But out of these 9 Nos. of schemes, 1 No. of scheme i.e. Nagpur (MH-6) is dropped. Therefore, 8 Nos. of schemes are remaining under JBIC & the total cost of these schemes is Rs. 49.23 Cr. & total value of award of these schemes is Rs. 55.93Cr.

Total 18 Nos. of New S/stn . are covered under these scheme, out of which 16 S/stn. are commissioned. Similarly, 17 Nos. of Aug. & Addl. T/f for 33 KV S/stn. are covered under these schemes, out of which 16 Nos. Additional T/f are Charged. The total 33 KV line is 214.70 is covered under these schemes, out of which 152.68 km line is completed.

Infrastructure Plan

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

The Expenditure is:

FY 2008-09	: Rs. 380.15 Cr.
FY 2009-10	: Rs. 936.14 Cr.
FY 2010-11	: Rs. 3788.92 Cr.

The achievements done are given as below:-

Sr. No.	Major Works	Unit	Departmental (Urgent Six months work) Achievements as on 31.03.2009	Turnkey Achievements upto March'11
1	New Sub stations	Nos.	30	197
2	Augmentation of Power T/F	Nos.	84	226
3	Additional P/T	Nos.	46	260
4	HT Lines	Kms	1613	15025
5	LT Lines	Kms	871	3872
6	New DTCs	Nos.	2964	32100

Single Phasing

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

Single phasing is done in three stages i.e. Phase-I, Phase-II & Phase -III. Single phasing Phase-III is being implemented on the same feeders which were already covered in Single phasing Phase-I & II to cover the balance villages and wadies.

Single phasing Phase- I was completed in July 2006 covering 1186 Nos of feeders, the villages benefited & Load management due to this scheme are 8085 Nos & 1153 MW respectively. Phase -II was completed in June 2008. Single phasing Phase-II scheme was implemented for 768 nos. of feeders. Because of this 3877 nos. of villages are benefited and a load management of 722 MW is achieved.

Under Single phasing Phase-III achievements till 31.03.2011 are as given below.

Sr.No.	Details	Target	Achievements as on 31.03.2011
1	No. of DPS	5154	4702
2	No. of Villages covered	2222	1705
3	No. of Wadies covered	1840	2069
4	Expenditure upto March 2011 (Rs. In Crores)	204.93	162.11

Gaothan Feeder Separation Scheme (GFSS):-

The Gaothan Feeder Separation Scheme (GFSS) Phase -I is sanctioned for 20 districts & total feeders to be commissioned are 1498 nos. The scheme was completed. GFSS Phase -II is being implemented in 25 districts, the brief scope of this scheme covers 895 feeders, 7005 nos. of villages and load management envisaged is of 1088 MW. GFSS-III Scheme is being implemented on same feeders already covered under GFSS-I for giving benefit to previously uncovered villages.

The Brief Summary of progress GFSS Projects till 31.03.2011 is as follows:

Sr. No.	Particulars	GFSS-I		GFSS-II		GFSS-III	
		T	A	T	A	T	A
1	No. of DPS	9811	8004	13722	7520	2182	832
2	No. of villages covered	7437	6853	7005	5743	381	78
3	Expenditure upto March- 2011 (Rs. In Crores)	895	815.83	1446	702.96	231	118.23

- T= Target, A= Achievement

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

The capacitor banks totaling 4803.675 MVAR are installed as on 31-03-2011. This includes capacitor installed at HV level during 2010-11 is 348.08 MVAR. Similarly the capacitors provided on distribution transformer centers are totaling 2050.60 MVAR.

4) NON CONVENTIONAL SOURCES OF ENERGY :

i) Wind Energy Projects in Maharashtra State :

Wind Mill generators are installed at Satara, Sangli, Ahmadnagar, Dhule, Nandurbar, Nashik etc. by the Private Agencies (Developers) and MEDA.

As per MERC Order 24.11.2003 and the Company's policy, the Wind farm developers have commissioned a total capacity of 1820.655 MW upto Dec. 2009 .

Group I Projects commissioned upto 27.12.1999 is 31.988 MW.

Group II Projects commissioned after 28.12.1999 upto 31.03.2003 is 366.54 MW.

Group III Projects commissioned after 1.04.2003 upto 31.03.2010 is 1462.205 MW.

The purchase rate for Group III projects is Rs. 3.50 per unit with escalation of 15 paise per year.

Group IV Projects commissioned in the FY-2010-11 are 40.5 MW.

The levellised tariff rate for Group IV Projects commissioned in the F.Y. 2010-11(i.e. after 31.03.2010) is Rs.4.67 per unit for the total tariff period.

ii) Cogeneration Projects in Maharashtra :

A Cogeneration facility is defined as one, which simultaneously produces two or more forms of useful energy such as electrical power and steam.

As such 79 EPA's were executed involving installed capacity generation to the tune of 1125.860 MW. The installed generation capacity in operation for sale to MSEDCCL upto 31.12.2011 is 469.500 MW and the projects commissioned in the F.Y. 2010 -11 is 239 MW as on 31.03.2011.

The purchase rate of MSEDCCL is Rs. 4.79 per unit in line with MERC Order 14.07.2010.

Further GoM has initiated various schemes to encourage such generation in the state such as cogeneration projects based on BOOT policy.

iii) Biomass IPP Projects :

18 EPA's were executed involving installed capacity generation to the tune of 191 MW. The installed generation capacity in operation for sale to MSEDCCL upto 31.03.2011 is 127 MW and the projects commissioned in the F.Y. 2010 -11 (upto 31.03.2011) is 30 MW.

The purchase rate of MSEDCCL is Rs. 4.98 per unit in line with MERC Order 14.07.2010.

iv) Small Hydro Projects :

Hydro projects upto 34.5 MW capacity are considered as Small Hydro projects and they are treated as NCE sources. MSEDCL is procuring power from MSPGCL small hydro projects (approx. 182 MW) and private small hydro projects also.

The commissioned capacity of private small hydro projects upto 31.03.2011 is 52 MW and the capacity of projects commissioned in F.Y. 2010-11 (upto 31.03.2011) are 20.4 MW.

The purchase rate by MSEDCL is Rs. 2.84 per unit with escalation of 3 paise per year in line with MERC Order 14.07.2010.

v) Solar Projects :

Further, MSEDCL has also executed EPAs with Solar Power Projects. The Solar Projects commissioned upto 31.12.2011 is 1 of capacity of 1 MW.

The purchase rate by MSEDCL is Rs.3/- as per MERC order dtd:- 08.05.2009.

5) RURAL ELECTRIFICATION 2010-2011 :

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 41096 nos. of villages and 377 Nos. of towns as per 2001 Census, 36681 nos. of villages and 377 nos. of towns have been electrified as on 31.03.10 as per preliminary survey carried out. The company has energized 3,21,299 agricultural pumpsets during the year 2010-2011. With the implementation of this programme, total pumpsets energized in the State are 34,90,414 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 Gaonthan. All the 33,711 Dalit Bastis, feasible for electrification, have been electrified as on 31-03-1998.

iii) TRIBAL SUB-PLAN :

There are 8382 nos. of villages under tribal, as per Census 2001.

The M.S.E.D.C.Ltd. has also energized 1916 agricultural pumpsets in tribal sub-plan area during 2010-2011 bringing the total no. of pumpsets energized in tribal sub-plan area to 1,50,604.

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 2010-2011 a total of 29330 such connections have been released, out of which 17284 pertains to Scheduled Castes and Nav Buddhists. So far a total of 1678678 connections have been released to these five categories, out of which 933936 pertains to Scheduled Castes and Nav Buddhists.

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

As per Sections 4&5 of the Electricity Act 2003 the Central Government has notified the Rural Electrification Policy on 23rd August 2006.

The policy is aimed at:-

- Provision of access to electricity to all households by year 2009.
- Quality and reliable power supply at reasonable rates.
- Minimum lifeline consumption of 1 Unit per household per day as a merit good by year 2012.
- Electrifying all villages as per census 2001 with new definition.

To provide power supply to 100% BPL (Below Poverty Line) Households. No service connections cost to be recovered from such beneficiaries.

The Central Government will provide a grant to the tune of 90% of the project cost and 10% will be loan from REC which is a Nodal Agency for implementation of RGGVY throughout the country.

The detailed information in respect of the state of Maharashtra is as below:-

- Total Districts : 33
- Total Projects : 34
- Total No. of villages as per Census 2001 : 41095
- Total No. of Electrified villages : 36010
- Total No. of Unelectrified village as per new definition of village electrification : 5085
- Total No. of Villages to be electrified by conventional method : 4709
- Total No. of Villages to be electrified by unconventional method : 376
- Total No. of Households including BPL Households : 11341705
- Total No. of BPL Households : 3111056
- Total No. of Households electrified : 5816346 (Including BPL Households)

- Total No. of Households Unelectrified : 5525359
(Including BPL Households)
- Total No. of Unelectrified BPL Households : 1872856
- Total No. of Unelectrified Households : 3652503
excluding BPL Households
- Total No. of villages included : 4709
- Total No. of Wadies included : 8430
- Proposed Basic Infrastructure :
 - i) H. T. Lines : 6489 Kms
 - ii) L.T. Lines : 6860 Kms.
 - iii) 25 KVA Transformers : 9310

Under RGGVY, MSEDC had prepared proposals for 34 schemes in 33 Districts of Maharashtra. The Schemes for the districts of Gondia, Nanded, Solapur & Dhule have been sanctioned in 10th Plan by Central Govt.

Rest 30 schemes have been sanctioned in 11th Plan. The total award cost Rs. 829.44 Crs.

Total funds received towards RGGVY Scheme in year 2009-10 are Rs.200.77 Crs.

Total expenditure incurred for RGGVY Scheme in the year 2009-10 is Rs. 163.09 Crs.

Target and Achievement of BPL Connections released in the year 2009-10.

- 1) Target of BPL Connections released in the year 2009-10 is 6,00,000 nos.
- 2) BPL Connections released in the year 2009-10 is 4,11,587 nos.

STATEMENT SHOWING DETAILS OF POWER T/Fs IN SERVICE AS ON 31.3.2011

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

Voltage Ratio	Capacity in MVA	AMTZ Nos.	AZ Nos.	Nanded Nos.	LZ Nos.	KLNZ Nos.	KZR Nos.	KOPZ Nos.	NSKZ Nos.	Jalgaon Nos.	NZ Nos.	BUZ Nos.	Baramati Nos.	PZ Nos.	NUZ Nos.	TOTAL NOS.	TOTAL CAPACITY IN MVA
33/11 kV	10	1	11	8	1	0	0	25	38	10	22	17	25	6	55	219	2190.00
	7.5	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	7.50
	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6.00
	5	261	243	238	340	29	77	240	430	267	119	3	316	42	45	2650	13250.00
	3.15	58	31	26	43	6	16	12	76	72	17	0	33	3	7	400	1260.00
	3	23	5	1	16	1	2	11	20	9	0	0	4	0	5	97	291.00
	2.5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2.50
	2	1	0	0	1	0	0	1	0	1	0	0	0	0	0	4	8.00
	1.6	0	0	0	0	0	3	0	0	0	1	0	0	0	0	4	6.40
	1.5	0	0	0	0	0	0	0	1	0	5	0	0	0	0	6	9.00
	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0	3	3.00
	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
	TOTAL	346	291	273	402	36	98	290	566	359	164	20	378	51	112	3386	17033.40
33/22 KV	12.5					0							3	0		3	37.50
	10					0							13	3		16	160.00
	6.5					0							0	0		0	0.00
	4.5					0							1	0		1	4.50
	5					1							23	0		24	120.00
	3.15					0							0	0		0	0.00
	3					4							0	0		4	12.00
	2					1							1	0		2	4.00
TOTAL		0	0	0	0	6	0	0	0	0	0	0	41	3	0	50	338
22/11 kV	12.5	0							0			2	0	0		2	25.00
	10	0						1			81	0	71		153	1530.00	
	5	0						1			7	0	12		20	100.00	
	3	0						0			0	1	0		1	3.00	
	2.6	1						0			0	0	0		1	2.60	
	1.5	0						0			0	0	0		0	0.00	
	1	0						0			0	0	0		0	0.00	
TOTAL		1	0	0	0	0	0	2	0	0	90	1	83	0	177	1660.60	
GRAND TOTAL		347	291	273	402	42	98	290	568	359	164	110	420	137	112	3613	19032.00

STATEMENT SHOWING DETAILS OF DISTRIBUTION T/Fs IN SERVICE AS ON 31.3.2011

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

Voltage Ratio	Capacity in KVA	AMTZ Nos.	AZ Nos.	Nanded Nos.	LZ Nos.	KLNZ Nos.	KZR Nos.	KOPZ Nos.	NSKZ Nos.	Jalgaon Nos.	NZ Nos.	BUZ Nos.	Baramati 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	0	
	15	43	207	0	30	0	0	0	0	0	0		0		0	280	4200	
	16	38	0	0	0	1	0	0	4	41	25		7		0	116	1856	
	25	4108	551	2048	244	120	821	1576	2540	1923	3522		1219	298	205	19175	479375	
	50	844	146	97	86	96	258	930	276	665	407		288	219	84	4396	219800	
	63	16580	12075	9963	16414	660	3710	9096	20516	12838	7280		13658	1869	3085	127744	8047872	
	75	0	0	0	0	0	0	70	1	3	0		1	0	0	75	5625	
	100	11593	7184	7449	10747	793	1890	10498	17559	13884	6119	15	11521	2049	4125	105426	10542600	
	125	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	150	63	8	0	0	25	3	129	34	24	18	0	9	23	24	360	54000	
	160	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	160	
	200	1332	1454	902	790	317	235	1687	3574	1196	732	45	1257	1392	2298	17211	3442200	
	250	0	2	0	0	18	2	19	3	9	4	9	16	38	15	135	33750	
	300	120	10	24	71	13	1	105	69	12	0	2	18	103	41	589	176700	
	315	22	221	61	110	153	16	185	644	73	15	188	129	1280	607	3704	1166760	
	350	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	350	
	400	0	0	0	0	2	1	1	0	0	0	13	1	0	1	19	7600	
	500	3	56	23	2	22	1	41	55	6	0	142	30	318	79	778	389000	
	600	1	0	0	0	0	0	0	0	6	0	0	0	0	0	7	4200	
	630	2	52	12	13	7	0	18	46	0	0	2003	14	1056	219	3442	2168460	
	750	0	1	0	0	0	0	19	2	0	0	113	4	2	1	142	106500	
	800	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	1600	
	950	0	0	0	0	0	0	0	0	0	0	53	0	0	0	53	50350	
	1000	0	0	0	0	0	0	1	1	0	1	177	0	1	1	182	182000	
	1500	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5	7500	
	2000	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	4000	
	2500	0	0	0	0			0	0	0	0	1	0	0	0	1	2500	
TOTAL		34749	21967	20579	28507	2227	6938	24375	45325	30680	18123	2770	28172	8648	10786	283846	27098958	391498
11/0.25 single phase	25	4979	4734	6845	8496	0		50	4394	2689	2807		4384	4641	2916	46935	1173375	
	15	1284	2998	2030	6184	0		59	1937	695	1439		1223	1929	1031	20809	312135	
	10				0	0		0		0	0		0	0	68	68	680	
TOTAL		6263	7732	8875	14680	0	0	109	6331	3384	4246	0	5607	6570	4015	67812	1486190	68

STATEMENT SHOWING DETAILS OF DISTRIBUTION T/Fs IN SERVICE AS ON 31.3.2011

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

Voltage Ratio	Capacity in KVA	AMTZ Nos.	AZ Nos.	Nanded Nos.	LZ Nos.	KLNZ Nos.	KZR Nos.	KOPZ Nos.	NSKZ Nos.	Jalgaon Nos.	NZ Nos.	BUZ Nos.	Baramati Nos.	PZ Nos.	NUZ Nos.	TOTAL NOS.	TOTAL CAPACITY IN KVA	
22\0.4 kV	16					1			0				0	0		1	16	
	25					464			0				567	294		1325	33125	
	50					309			0			13	233	89		644	32200	
	63					2591			0			81	5373	1836		9881	622503	
	75					0			0			0	1	0		1	75	
	100					2762			1			660	5872	3924		13219	1321900	
	150					40			0			11	4	9		64	9600	
	160					0			0			180	0	0		180	28800	
	200					1517			3			713	668	1988		4889	977800	
	230					0			0			1	0	0		1	230	
	250					32			0			72	3	6		113	28250	
	300					54			0			53	3	44		154	46200	
	315					1032			0			1139	100	1586		3857	1214955	
	350					0			0			1	0	0		1	350	
	400					6			0			4	0	0		10	4000	
	450					3			0			0	0	0		3	1350	
	500					819			0			932	24	323		2098	1049000	
	600					0			0			0	0	0		0	0	
	630					1130			0			851	7	1147		3135	1975050	
	730					0			0			0	0	0		0	0	
	750					1			0			266	0	0		267	200250	
	830					0			0			4	0	0		4	3320	
	950					0			0			23	0	0		23	21850	
	1000					1			0			16	0	2		19	19000	
	1250					0			0			2	0	0		2	2500	
	1500					0			0			5	0	0		5	7500	
TOTAL	0	0	0	0	10762	0	0	4	0	0	5027	12855	11248	0	39896	7599824	8	
33/0.4 kV	50	5				7						0				12	600	
	100	4				1						0				5	500	
	200	1				0						1				2	400	
	315	1				0						0				1	315	
	500	0				0						0				0	0	
TOTAL	11	0	0	0	8	0	0	0	0	1	0	0	0	0	20	1815	0	
GRAND TOTAL		41023	29699	29454	43187	12997	6938	24484	51660	34064	22369	7798	46634	26466	14801	391574	36186787	391574

1

3

4

ANNEXURE-3
33kV & 22kV Sub-Transmission Lines energised during 2010-2011

Sr.N o.	Name of Line	District	Length in CKT-KMS	Date of Energisation
	MARATHWADA REGION:			
	AURANGABAD ZONE			
1	33 kV D/C line from 132 KV Vaijapur s/s to 33/11 KV Shivoor s/s	Aurangabad	22.90	23.08.2010
2	33 kV s/c line from 132 KV Vaijapur s/s to 33/11 KV Shivrai s/s	Aurangabad	15.00	26.04.2010
3	33 kV tap on Chowka feeder to 33/11 KV Palashi s/s	Aurangabad	6.00	11.05.2010
4	33 kV tap on Banoti feeder to 33/11 KV Kinhi s/s	Aurangabad	11.00	14.05.2010
5	33 kV s/c line from 132 KV Pishore s/s to 33/11 KV Andhari s/s	Aurangabad	12.00	05.06.2010
6	33 kV s/c line from Shendurwada feeder to 33/11 KV Dhoregaon s/s	Aurangabad	2.75	12.08.2010
7	33 kV tap on Paithan feeder to 33/11 KV Apegaon s/s	Aurangabad	9.73	23.09.2010
8	33 kV s/c line from 132 KV Vaijapur s/s to 33/11 KV Bhaigaon s/s	Aurangabad	14.22	24.09.2010
9	33 kV s/c line from 132 KV Kannad s/s to 33/11 KV Andhaner s/s	Aurangabad	5.03	29.09.2010
10	33 kV tap on Chitegaon feeder to 33/11 KV Tisgaon Patoda s/s	Aurangabad	0.30	02.11.2010
11	33 kV s/c line from 132 KV Waluj s/s to 33 KV Colgate feeder	Aurangabad	0.70	31.03.2011
12	33 kV s/c line from 132 KV Waluj s/s to 33 KV E-Sector feeder	Aurangabad	0.60	31.03.2011
13	30 kV s/c line from 33/11 KV Mantha s/s to 33/11 KV Idoli s/s	Jalna	11.13	28.05.2010
14	31 kV s/c line from 33/11 KV Dhangar Pimpri s/s to 33/11 KV Shevga s/s	Jalna	0.93	05.06.2011
15	32 kV s/c line from 33/11 KV Usmanpur s/s to 33/11 KV Khandvi s/s	Jalna	4.99	29.12.2010
16	33 kV s/c line from 33/11 KV Sukhapuri s/s to 33/11 KV Eklhara s/s	Jalna	9.90	02.11.2010
17	33 kV s/c line from 33/11 KV H. Roshangaon s/s to 33/11 KV Dambri s/s	Jalna	23.34	25.01.2011
18	33 kV s/c line from 33/11 KV Rajur s/s to 33/11 KV Nalni s/s	Jalna	13.50	04.11.2010
		Total	164.02	CKT-KMS
	LATUR ZONE			
1	33 KV tap on Deoni feeder from 220 KV Murud s/s to 33/11 KV Ramegaon s/s	Latur	2.88	08.09.2010
2	33 KV tap on Nalgir feeder from 33/11 KV Deonimod s/s to 33/11 KV Togari s/s	Latur	0.50	30.05.2010
3	33 KV tap on Sakol feeder from 33/11 KV Pimparghat s/s to 33/11 KV Mahada s/s	Latur	1.20	26.08.2010
4	33 KV tap on Nalgir feeder from 33/11 KV Jawalaga s/s to 33/11 KV Jawalaga s/s	Latur	0.12	06.10.2010
5	33 KV tap on Ujana feeder from 33/11 KV Ghonsi s/s to 33/11 KV Gutti s/s	Latur	6.00	13.12.2010
6	33 kV s/c line from 33/11 KV Marchivani s/s to 33/11 KV Thodaga s/s	Latur	4.00	17.02.2011
7	33 KV tap on Madansuri feeder from 132 KV Nilanga s/s to 33/11 KV Nanad s/s	Latur	4.52	10.07.2010
8	33 KV tap on Lamjana feeder from Hariwalga s/s to 33/11 KV Hariwalga s/s	Latur	0.48	24.01.2011
9	33 KV tap on Madansuri feeder from 33/11 KV Lamjana s/s to 33/11 KV Chincholi (T) s/s	Latur	2.52	30.03.2010
10	33 KV tap on Zari feeder from Mudgad (E) s/s to 33/11 KV Mudgad s/s	Latur	0.18	25.09.2010
11	33 KV link line from Ambulga s/s to 33/11 KV Ambulga s/s	Latur	0.36	27.02.2011
12	33 kV s/c line from 132 KV Nilanga s/s to 33/11 KV Nitur S/s	Latur	2.44	30.10.2010
13	33 KV tap on Pathrud feeder from 132 KV Bhoom s/s to 33/11 KV Warud s/s	Osmanabad	0.50	17.03.2011
14	33 KV tap on from 132 KV Omerga	Osmanabad	0.20	06.03.2011
15	33 kV s/c line from 33/11 KV Sastur to 33/11 KV Tawashigad s/s	Osmanabad	10.00	06.03.2011
16	33 KV tap on Jawala feeder from 132 KV Bhoom s/s to 33/11 KV Antargaon s/s	Osmanabad	9.50	28.12.2010
17	33 KV tap on Washi feeder from 132 KV Bhoom s/s to 33/11 KV Yeswandi s/s	Osmanabad	14.50	25.10.2010
18	33 KV tap on Washi feeder from 132 KV Bhoom s/s to 33/11 KV Sukta s/s	Osmanabad	0.50	25.10.2010
19	33 kV s/c line from 33/11 KV Itkur s/s to 33/11 KV Bhogji s/s	Osmanabad	8.30	07.05.2010
20	33 KV tap to Pohner feeder from 220 KV Osmanabad s/s to 33/11 KV Ambejawalge s/s	Osmanabad	13.00	21.05.2010
21	33 kV s/c line form 132 KV Omerga s/s to 33/11 KV Bedga s/s	Osmanabad	18.00	25.11.2010
22	33 KV tap on Hoal feeder to 33/11KV Dongarpimpala s/s	Beed	25.55	13.01.2011
23	33 KV tap on Kaij feeder to 33/11 KV Malegaon s/s	Beed	0.75	20.01.2011
24	33 KV tap on Longaon to 33/11 KV Mogra s/s	Beed	7.50	05.03.2011
25	33 KV tap on Beed (Wadwani) line to 33/11 KV Mogra s/s	Beed	8.50	25.03.2011
		Total	142.00	CKT-KMS

Sr.N o.	Name of Line	District	Length in CKT-KMS	Date of Energisation
	NANDED ZONE			
1	33 kV s/c line from 220 kV Waghala s/s to 33/11 kV MIDC, Nanded s/s	Nanded	1.00	31.01.2011
2	33 kV s/c line from 132/33 kV Elichpur s/s to 33/11 kV Tappa s/s	Nanded	5.00	20.01.2011
3	33 kV s/c line from 132/33 kV Elichpur s/s to 33/11 kV Kawtha s/s	Nanded	1.00	31.03.2011
4	33 kV s/c line from 33/11 kV Mudkhed s/s to 33/11 kV Malkawtha s/s	Nanded	15.00	1.09.2010
5	33 kV s/c line from 33/11 kV Ardhapur s/s to 33/11 kV Pardi s/s	Nanded	4.00	22.06.2010
6	33 kV s/c line from 33/11 kV Sonkhed s/s to 33/11 kV Wadepuri s/s	Nanded	4.00	14.05.2010
7	33 kV s/c line from 33/11 kV Sonkhed s/s to 33/11 kV Mohanpura s/s	Nanded	10.00	13.06.2010
8	33 kV s/c line from 33/11 kV Phulwal s/s to 33/11 kV Digras s/s	Nanded	12.00	18.03.2011
9	33 kV s/c line from 33/11 kV Phulwal s/s to 33/11 kV Bachotri s/s	Nanded	6.00	12.06.2010
10	33 kV s/c line from 33/11 kV Waranga s/s to 33/11 kV Manatha s/s	Nanded	15.00	31.08.2010
11	33 kV s/c line from 33/11 kV Ashti s/s to 33/11 kV Lyahari s/s	Nanded	1.00	28.04.2010
12	33 kV s/c line from 33/11 kV Islapur s/s to 33/11 kV Lyahari s/s	Nanded	1.00	6.10.2010
13	33 kV s/c line from 33/11 kV Sarkhani s/s to 33/11 kV Shivni s/s	Nanded	1.00	25.08.2010
14	33 kV s/c line from 33/11 kV Sarkhani s/s to 33/11 kV Umri (Bazar) s/s	Nanded	12.00	31.03.2011
15	33 kV s/c line from 33/11 kV Mahoor s/s to 33/11 kV Wai (Bazar) s/s	Nanded	0.50	18.01.2011
16	33 kV U/G Cable from 132 kV Jangamwadi s/s to 33/11 kV Sangvi s/s	Nanded	4.70	&
17	33 kV U/G Cable from 33/11 kV CRC s/s to 33/11 kV Industrial Area s/s	Nanded	2.80	&
18	33 kV s/c line from 132 kV Parbhani s/s to 33/11 kV Dargah s/s	Parbhani	0.90	25.01.2011
19	33 kV s/c line from 33/11 kV Selu s/s to 33/11 kV Chikhalthan s/s	Parbhani	12.00	28.05.2010
20	33 kV s/c line from 33/11 kV Bori s/s to 33/11 kV Kanhad s/s	Parbhani	8.20	4.01.2011
21	33 kV s/c line from 33/11 kV Soot Girni s/s to 33/11 kV Pethshivni s/s	Parbhani	0.60	9.02.2011
22	33 kV s/c line from 33/11 kV MIDC, Parbhani s/s to 33/11 kV Pingli s/s	Parbhani	9.50	22.02.2011
23	33 kV U/G Cable from Jamb feeder to Railway crossing	Parbhani	0.06	31.03.2011
24	33 kV U/G Cable from Pingli feeder to Railway crossing	Parbhani	0.06	28.02.2011
25	33 kV tap on Sengaon feeder at Ridhora to 33/11 kV Pusegaon s/s	Hingoli	0.50	07.07.2010
26	33 kV tap on Girgaon feeder at Kanoda to 33/11 kV Pardi Kagal s/s	Hingoli	0.40	27.08.2010
27	33 kV s/c line from Panchjanya Plant to 33/11 kV Limbala s/s	Hingoli	6.00	05.09.2010
28	33 kV tap on Goregaon feeder at Bhandegaon to 33/11 kV Pangri s/s	Hingoli	6.10	09.09.2010
29	33 kV tap on Kalamnuri feeder at Khanapur to 33/11 kV Khanapur s/s	Hingoli	0.06	11.11.2010
30	33 kV tap on Aundha feeder at Borja to 33/11 kV Borja s/s	Hingoli	0.06	30.11.2010
31	33 kV s/c line from 33/11 kV Goregaon s/s to 33/11 kV Kadoli s/s	Hingoli	8.30	01.12.2010
32	33 kV s/c line from 33/11 kV Rameshwar s/s to 33/11 kV Salna s/s	Hingoli	15.00	15.12.2010
33	33 kV s/c line from 132 kV Balapur s/s to 33/11 kV Salwa s/s	Hingoli	5.00	01.02.2011
34	33 kV tap on Balapur feeder at Tondapur to 33/11 kV Dongarkada s/s	Hingoli	1.00	28.02.2011
35	33 kV tap on Aundha feeder at Pimpri to 33/11 kV Lohgaon s/s	Hingoli	9.00	11.02.2011
36	33 kV s/c line from 132 kV Basmath s/s to 33/11 kV Hayatnagar s/s	Hingoli	10.50	31.03.2011
		Total	189.24	CKT-KMS
	NOTE :- & denotes underground cable commissioned in the F.Y. 2009-10 but reporting in this F.Y. 2010-11.			
	SUB TOTAL FOR MARATHWADA REGION		495.26	CKT-KMS

Sr.N o.	Name of Line	District	Length in CKT-KMS	Date of Energisation
	WESTERN MAHARASHTRA REGION:-			
	BHANDUP URBAN ZONE			
1	33 kV U/G Cable from From CIDCO Exhibition centre Sec-30A Vashi To Vashi village	Thane (Vashi)	3.60	30.07.2010
2	22 kV U/G Cable	Mumbai (Thane)	5.00	During 2010-11
3	22 kV S/C Line	Thane (Thane)	0.35	During 2010-11
4	22 kV U/G Cable	Thane (Thane)	40.22	During 2010-11
5	22 kV S/C Line	Thane (Vashi)	0.65	During 2010-11
6	22 kV U/G Cable	Thane (Vashi)	4.48	During 2010-11
7	22 kV S/C Line	Raigad (Vashi)	3.05	During 2010-11
8	22 kV U/G Cable	Raigad (Vashi)	0.03	During 2010-11
9	22 kV S/C Line	Thane (Bhiwandi)	1.86	During 2010-11
10	22 kV U/G Cable	Thane (Bhiwandi)	27.53	During 2010-11
		Total	86.76	CKT-KMS
	PUNE ZONE			
1	33 kV s/c line from 33/11 kV Kandali MIDC s/s to 33/11 kV Kandali Village s/s	Pune	0.50	30.04.2010
2	33 kV s/c line from Kandali Phata s/s to 33/11 kV Kandali Village s/s	Pune	2.00	30.10.2010
3	33 kV s/c line from 33/11 kV Kandali MIDC s/s to 33/11 kV Yedgaon s/s	Pune	4.00	31.01.2011
4	22 kV S/C Line	Pune (Ganeshkhind)	14.07	During 2010-11
5	22 kV U/G Cable	Pune (Ganeshkhind)	67.81	During 2010-11
6	22 kV U/G Cable	Pune (Rastapeth)	51.92	During 2010-11
7	22 kV S/C Line	Pune (PRC)	160.20	During 2010-11
8	22 kV U/G Cable	Pune (PRC)	2.00	During 2010-11
		Total	302.50	CKT-KMS
	KOLHAPUR ZONE			
1	33 kV tap on Abhinandan feeder emanating from 220/33 kV Tilawani s/s to M/S Samarth Magasvargigya Utpadak Sahakari Santha Maryadit	Kolhapur	0.90	07.06.2010
2	33 kV U/G Cable from Siddhanerli feeder emanating from 110 kV Gokulshirgaon s/s to M/S Siddhagiri Hospital & research Centre	Kolhapur	0.02	15.05.2010
3	33 kV U/G Cable from 33 kV Suni Industries feeder emanating from 33/11 kV Yadraav s/s to M/S Sidharth Natural food resources Pvt. Ltd. Yadraav	Kolhapur	0.12	16.08.2010
4	33 kV s/c line from Gerewadi feeder emanating from Gerewadi Generating s/s to New 33/11 kV Manjree s/s	Kolhapur	6.00	23.12.2010
5	33 kV s/c line from 33 kV Abhishek Feeder emanating from 220/33 kV Mudshighi s/s to M/s Tessitura Monti Txtile Ltd	Kolhapur	0.12	20.12.2010
6	33 kV U/G Cable from 33 kV Abhishek Feeder emanating from 220/33 kV Mudshighi s/s to M/s Tessitura Monti Textile Ltd	Kolhapur	0.05	20.12.2010
7	33 kV s/c line from Laxmi Feeder emanating from 33/11 kV Tilawani s/s to M/s Birla Rise Mill	Kolhapur	0.35	20.12.2010
8	33 kV tap on Awali feeder emanating from 33/11 kV kothali s/s to 33/11 kV Rashiwade s/s	Kolhapur	2.32	17.01.2011
9	33 kV link line from 220/33 kV Mumewadi New 33/11 kV MIDC Gadhwinglaj s/s	Kolhapur	8.50	25.01.2011
10	33 kV s/c line from Chitri co-generation s/s to 33/11 kV Ajara s/s	Kolhapur	4.75	22.01.2011
11	33 kV s/c line from Manjari co-generation s/s to 33/11 kV Shahuwadi s/s	Kolhapur	25.00	25.02.2011
22	33 kV s/c line from 110 kV Dighanchi s/s to 33 kV Lingiware s/s	Sangli	4.98	18.03.2011
		Total	53.11	CKT-KMS

Sr.N o.	Name of Line	District	Length in CKT-KMS	Date of Energisation
	BARAMATI ZONE			
1	33 kV s/c line from 33/11 kV Shirwal s/s to 33/11 kV Mhavashi s/s	Satara	13.50	18.08.2010
2	33 kV s/c line from 33/11 kV Jamb s/s to 33/11 kV Songaon s/s	Satara	14.00	15.12.2010
3	33 kV s/c line from 33/11 kV Satara Road s/s to 33/11 kV Wangana s/s	Satara	9.83	28.02.2011
4	22 kV s/c Line	Satara	898.20	During 2010-11
5	22 kV U/G Cable	Satara	1.19	During 2010-11
6	33 kV tap on Nimgaon feeder emanating from 132 kV Velapur s/s to 33/11KV Khudus s/s	Solapur	8.00	15.04.2010
7	33 kV tap on Bhandishegaon feeder emanating from 220 kV Velapur s/s to 33/11KV Pirachi Kuroli s/s	Solapur	1.86	06.04.2010
8	33 kV s/c line from 33/11 kV Valsang s/s to M/s PGCIL (HT Consumer)	Solapur	4.86	01.04.2010
9	33 kV s/c line from 220 kV Tembhurni s/s to 33 kV Kandhar s/s	Solapur	5.00	27.05.2010
10	33 kV s/c line from 220 kV Tembhurni s/s to 33 kV Adhegaon s/s	Solapur	4.50	21.05.2010
11	33 kV tap on Mahud feeder emanating from 220 kV Pandharpur s/s to 33/11KV Gaigavan s/s	Solapur	1.25	21.05.2010
12	33 kV tap on Begumpur feeder emanating from 110 kV Puluj s/s to 33/11KV Shankaraon s/s	Solapur	0.60	22.06.2010
13	33 kV tap on Manjargaon feeder emanating from 220 kV Jeur s/s to 33/11KV Umrad s/s	Solapur	0.40	21.07.2010
14	33 kV s/c line from 220 kV Karkamb Road s/s to 33/11 kV Shetphal s/s	Solapur	13.00	03.08.2010
15	33 kV tap on Khardi feeder emanating from 220 kV Pandharpur s/s to 33/11KV Kasegaon s/s	Solapur	2.70	03.08.2010
16	33 kV tap on Wadakbal feeder emanating from 132 kV Degaon s/s to 33/11KV Puluj s/s	Solapur	12.50	27.08.2010
17	33 kV tap on Takali feeder emanating from 132 kV Degaon s/s to 33/11KV Aherwadi s/s	Solapur	12.50	29.09.2010
18	33 kV tap on Velapur feeder emanating from 220 kV Malinagar s/s to 33/11KV Umbare (V) s/s	Solapur	10.71	28.09.2010
19	33 kV tap on Batan feeder emanating from 132 kV Mangalwadha s/s to 33/11KV Bramhanuri s/s	Solapur	6.00	29.10.2010
20	33 kV s/c line from 220 kV Pandharpur s/s to Link Road Pandharpur	Solapur	5.00	23.11.2010
21	33 kV tap on Takali feeder emanating from 132 kV Mandrup s/s to 33/11KV Gudgewadi s/s	Solapur	9.00	20.11.2010
22	33 kV tap on Malshiras feeder emanating from 220 kV Malinagar s/s to 33/11KV Girzani s/s	Solapur	5.00	20.11.2010
23	33 kV tap on Agalgaon feeder emanating from 220 kV Barshi s/s to 33/11KV Borgaon s/s	Solapur	0.45	25.11.2010
24	33 kV s/c line from 220 kV Karkamb s/s to 33/11 kV Aran s/s	Solapur	9.60	25.11.2010
25	33 kV tap on Hunnur feeder emanating from 132 kV Mangalwedha s/s to 33/11KV Khupsungai s/s	Solapur	4.78	28.12.2010
26	33 kV s/c line from 132 kV Mandrup s/s to 33/11 KV Auj (Karkal) s/s	Solapur	12.50	30.12.2010
27	33 kV tap on Mangalwedha feeder emanating from 220 kV Pandharpur s/s to 33/11KV Sarkoli s/s	Solapur	15.00	01.01.2011
28	33 kV s/c line from 132 kV Parewadi s/s to 33/11 KV Washimbe s/s	Solapur	4.75	15.03.2011
29	33 kV s/c line from 33/11 kV Yalmar Mangewadi s/s to 33/11 kV Junoni s/s	Solapur	24.00	25.03.2011
30	33 kV s/c line from 33/11 kV Khalwe s/s to 33/11 kV Vithalwadi s/s	Solapur	6.80	27.03.2011
31	33 kV s/c line from 132 kV Karajgi s/s to 33/11 kV Shawal (Kudal) s/s	Solapur	13.00	31.03.2011
32	33 kV s/c line from 132 kV Puluj s/s to 33/11 kV Takali s/s	Solapur	4.00	28.03.2011
33	33 kV U/G cable from 220/33 kV Baramati s/s to Piaggio Express feeder	Pune	3.30	30.07.2010
34	33 kV tap on MIDC feeder to 33 kV MIDC feeder	Pune	0.06	31.12.2010
35	33 kV tap on Kalewadi feeder to 33 kV Kalewadi	Pune	0.22	31.12.2010
36	33 kV s/c line from 132 kV Indapur s/s to 33/11 kV Nimgaon s/s	Pune	16.77	30.09.2010
37	33 kV s/c line from 33/11 kV Nigudghar s/s to 33/11 kV Kamthadi s/s	Pune	48.00	10.08.2010
38	33 kV U/G cable from 220/33 kV AB Switch EHV s/s to 33/22 kV Jejuri s/s	Pune	0.32	31.03.2011
39	22 kV s/c Line	Pune	298.02	During 2010-11
40	22 kV U/G Cable	Pune	0.35	During 2010-11
		Total	1501.520	CKT-KMS

Sr.N o.	Name of Line	District	Length in CKT-KMS	Date of Energisation
	KONKAN ZONE			
1	33 kV tap on MIDC feeder emanating from 220/33 kV Niwali s/s to M/S. JSW Energy Limited, Niwali	Ratnagiri	0.10	09.06.2010
2	33 kV tap on Rajapur feeder emanating from 110/33/11 kV Kuwarbav s/s to 33/11 kV Kuwarbav s/s	Ratnagiri	0.10	14.03.2011
		Total	0.20	CKT-KMS
	KALYAN ZONE			
1	22 kV s/c Line	Thane (Kalyan- I)	4.550	During 2010-11
2	22 kV U/G Cable	Thane (Kalyan- I)	2.609	During 2010-11
3	22 kV s/c Line	Thane (Kalyan- II)	65.270	During 2010-11
4	22 kV U/G Cable	Thane (Kalyan- II)	0.350	During 2010-11
5	22 kV s/c Line	Thane (Vasai)	44.260	During 2010-11
6	22 kV U/G Cable	Thane (Vasai)	0.440	During 2010-11
7	22 kV s/c Line	Raigad (Pen)	336.290	During 2010-11
8	22 kV U/G Cable	Raigad (Pen)	10.300	During 2010-11
		Total	464.07	CKT-KMS
	NASHIK ZONE			
1	33 kV s/c line from 132/33 kV Ambad s/s to 33/11 kV Ambad-IV s/s	Nashik	2.70	17.04.2010
2	33 kV U/G Cable from 132/33 kV Satpur Campus s/s to 33/11 kV Satpur campus s/s	Nashik	0.61	13.04.2010
3	33 kV s/c line from 132/33 kV Ambad s/s to 33/11 kV Sarul s/s	Nashik	0.60	31.03.2011
4	33 kV s/c line from 33/11 kV Girnare s/s to Harsul feeder near Devergaon	Nashik	1.20	30.09.2010
5	33 kV s/c line from 33/11 kV Nimgaon, Sinnar s/s to 33/11 kV Deopur s/s	Nashik	3.50	31.12.2010
6	33 kV s/c line from 33/11 kV Vani, Surgana s/s to 33/11 kV Borgaon s/s	Nashik	3.50	31.03.2011
7	33 kV s/c line from 33/11 kV Bopegaon s/s to 33/11 kV Khedgaon s/s	Nashik	6.50	08.10.2010
8	33 kV s/c line from 132/33 kV Ranwad s/s to 33/11 kV Palkhed s/s	Nashik	6.50	04.02.2011
9	33 kV s/c line from 33/11 kV Sukene s/s to 33/11 kV Kundewadi s/s	Nashik	4.60	02.03.2011
10	33 kV tap on Mulher feeder to Dwarkadhish	Nashik	1.80	31.12.2010
11	33 kV s/c line from 33/11 kV Ashkheda s/s to 33/11 kV Karanjad s/s	Nashik	11.80	28.02.2011
12	33 kV s/c line from 33/11 kV Umbrane s/s to 33/11 kV Dahiwad s/s	Nashik	8.00	23.09.2010
13	33 kV tap on Vajapur feeder to 33/11 kV Gawandgaon s/s	Nashik	0.71	11.01.2011
14	33 kV s/c line from 220 kV Dabhadi s/s to 33/11 kV Nagaon s/s	Nashik	7.13	26.02.2011
15	33 kV s/c line from 220 kV Dabhadi s/s to 33/11 kV Patane s/s	Nashik	5.30	01.11.2010
16	33 kV s/c line from 220 kV Dabhadi s/s to 33/11 kV Ajang s/s	Nashik	5.00	01.07.2010
17	33 kV s/c line from Tesla cut point to Golden Nagar	Nashik	2.40	28.10.2010
18	33 kV s/c line from near Dabhadi s/s to 33/11 kV Dabhadi s/s	Nashik	0.13	26.10.2010
19	33 kV tap on Ralegaon Therpal feeder to 33/11 kV Hingani Dumala s/s	Ahmednagar	16.00	10.05.2010
20	33 kV s/c line from Madhewadgaon feeder to 33 kV Madhewadgaon feeder	Ahmednagar	12.00	15.08.2010
21	33 kV tap on Jawala feeder to 33/11 kV Rajuri s/s	Ahmednagar	1.50	05.10.2010
22	33 kV s/c line from 33/11 kV Pimpri Kolandar s/s to M/s Saikrupa HT consumer	Ahmednagar	4.50	22.10.2010
23	33 kV s/c line from 132/33 kV Karjat s/s to 33/11 kV Kombhal s/s	Ahmednagar	26.00	22.02.2011
24	33 kV s/c line from 220 kV Sonewadi s/s to 33/11 kV Mandavgan s/s	Ahmednagar	36.00	22.02.2011
25	33 kV tap on Kopergaon feeder to Dahigaon Bolaka feeder	Ahmednagar	3.50	09.08.2010
26	33 kV s/c line from 132/33 kV Akolae s/s to 33/11 kV Virgaon s/s	Ahmednagar	13.00	18.10.2010
27	33 kV s/c line from 33/11 kV Rahimpur s/s to 33/11 kV Ashwi s/s	Ahmednagar	9.40	22.10.2010
28	33 kV tap on Bhalawani feeder to 33/11 kV Hivrebazar s/s	Ahmednagar	3.00	29.09.2010
29	33 kV s/c line from 33/11 kV Belhe s/s to 33/11 kV Palaspur s/s	Ahmednagar	20.80	11.03.2011
		Total	217.68	CKT-KMS

Sr.N o.	Name of Line	District	Length in CKT-KMS	Date of Energisation
	JALGAON ZONE			
1	33 kV s/c line from 33/11 kV Pimprala s/s to Big Bazar	Jalgaon	3.01	15.04.2010
2	33 kV s/c line from 33/11 kV M Zone s/s to 33/11 kV Outside s/s	Jalgaon	1.91	12.08.2010
3	33 kV s/c line from 33/11 kV Sakali s/s to 33/11 kV Dambhurni s/s	Jalgaon	9.49	10.11.2010
4	33 kV s/c line from 132 kV Yawal s/s to 33/11 kV Satod s/s	Jalgaon	5.40	10.12.2010
5	33 kV tap on Pachora feeder for 33/11 kV Utran s/s	Jalgaon	9.50	10.11.2010
6	33 kV s/c line from 132 kV Yawal s/s to 33/11 kV Sangvi s/s	Jalgaon	6.42	10.01.2011
7	33 kV s/c line from 33/11 kV Paldhi s/s to 33/11 kV Chandsar s/s	Jalgaon	9.40	10.02.2011
8	33 kV s/c line from 33/11 kV Dharangaon s/s to 33/11 kV Bhod s/s	Jalgaon	9.25	10.02.2011
9	33 kV s/c line from 33/11 kV Amalner s/s to 33/11 kV Gandhi s/s	Jalgaon	14.03	10.03.2011
10	33 kV s/c line from 132 kV Sakri s/s to 33/11 kV Balhane s/s	Dhule	22.84	10.03.2011
11	33 kV tap on Boradi feeder for 33/11 kV Wadi s/s	Dhule	0.20	20.06.2010
12	33 kV tap on Mandane feeder for 33/11 kV Sawkheda s/s	Nandurbar	2.00	22.06.2010
		Total	93.45	CKT-KMS
	SUB TOTAL FOR WESTERN MAHARASHTRA REGION		2719.29	CKT-KMS

Sr.N o.	Name of Line	District	Length in CKT-KMS	Date of Energisation
	<u>VIDARBH REGION:-</u>			
	<u>NAGPUR ZONE</u>			
1	33 kV s/c line from 33/11 kV Arjuni (M) s/s to 33/11 kV Navegaon Bandh s/s	Gondia	16.50	19.01.2011
2	33 kV s/c line from 132 kV Sakoli s/s to 33/11 kV Satalwada s/s	Bhandara	10.00	30.06.2010
3	33 kV s/c line from 132 kV Sakoli s/s to 33/11 kV Paralstola s/s	Bhandara	12.00	30.09.2010
4	33 kV s/c line from Bamani Village to 33/11 kV Bamani s/s	Chandrapur	0.40	17.09.2010
5	33 kV s/c line from 33/11 kV Korpanan s/s to 33/11 kV Pardi s/s	Chandrapur	9.70	03.12.2010
6	33 kV s/c line from Neri Village to 33/11 kV Neri s/s	Chandrapur	0.50	21.05.2010
7	33 kV s/c line from Bhisi Village to 33/11 kV Bhisi s/s	Chandrapur	13.50	26.11.2010
8	33 kV s/c line from Temburda Village to 33/11 kV Temburda s/s	Chandrapur	0.50	05.06.2010
9	33 kV s/c line from Bays of 33/11 kV Sindewahi s/s to 33/11 kV Sindewahi s/s	Chandrapur (Gad'roli)	0.22	30.11.2010
10	33 kV U/G cable from 33/11 kV Warora s/s to 33/11 kV Warora s/s Outgoing	Chandrapur	0.60	31.05.2010
	Total	63.92	CKT-KMS	
	<u>NAGPUR URBAN ZONE</u>			
1	33 kV U/G cable from Wanjari Nagar to Bhande Plot under Congress Nagar Dn.	Nagpur	3.00	31.05.2010
2	33 kV s/c line from 220/33 kV Kanhan s/s to 33 KV Kanhan W/W s/s	Nagpur	30.00	30.04.2010
3	33 kV s/c line from 132 kV Bhagimari s/s to 33 KV Kelod s/s	Nagpur	9.80	31.05.2010
4	33 kV tap from 132 kV Bhagimari s/s on Patansawangi feeder for H.T. connection of Soot Girni, Patansawangi	Nagpur	1.00	30.09.2010
5	33 kV s/c line from 220/33 kV Butibori s/s to Rama Dam	Nagpur	16.70	30.11.2010
6	33 kV tap from 132 kV Katol s/s on Sawargaon feeder to 33/11 kV Yenwa s/s	Nagpur	2.60	31.01.2011
7	33 kV s/c line from 132 kV Mansar s/s to Railway Crossing, Ramtek	Nagpur	1.80	31.01.2011
	Total	64.90	CKT-KMS	
	<u>AMRAVATI ZONE</u>			
1	33 kV s/c line from 132 kV Akot s/s to 33/11 kV Sawara s/s	Akola	0.10	03.12.2010
2	33 kV s/c line from 132 kV Hiwarkhed s/s to 33/11 kV Khandala s/s	Akola	0.90	31.01.2011
3	33 kV s/c line from 33/11 kV Panaj s/s to 33/11 kV Ruikhed s/s	Akola	8.00	17.10.2010
4	33 kV s/c line from 132 kV Karanja s/s to 33/11 kV Dhanora (Tathod) s/s	Washim	10.50	01.04.2010
5	33 kV s/c line from 132 kV Karanja s/s to 33/11 kV Kakadshioni s/s	Washim	14.00	01.04.2010
6	33 kV tap on Warud feeder to 33/11 kV Morshi s/s	Amravati	1.47	11.05.2010
7	33 kV s/c line from 33/11 kV Anjangaon s/s to 33/11 kV Pathrot s/s	Amravati	12.00	20.05.2010
8	33 kV s/c line from 33/11 kV Chandur Bazar s/s to 33/11 kV Shirala s/s	Amravati	14.70	09.08.2010
9	33 kV tap on Tiwasa feeder to 33/11 kV Lehgaon s/s	Amravati	1.20	04.08.2010
10	33 kV s/c line from 33/11 kV Achalpur s/s to 33/11 kV Narsari s/s	Amravati	14.00	10.10.2010
11	33 kV s/c line from 33/11 kV Khapri s/s to 33/11 kV Narsari s/s	Amravati	9.20	10.10.2010
12	33 kV s/c line from 33/11 kV Chandur Bazar s/s to 33/11 kV Madhan s/s	Amravati	7.82	31.08.2010
13	33 kV s/c line from 33/11 kV Mahuli s/s to 33/11 kV Nandgaonpeth (MIDC Indiabulls) s/s	Amravati	5.00	26.10.2010
14	33 kV s/c line from 132 kV Katkheda s/s to 33/11 kV Katkheda s/s	Yavatmal	0.90	01.04.2010
15	33 kV tap on Vasantnagar feeder emanating from 132 kV Ramnagar Digras s/s to 33/11 kV Vasant Nagar s/s	Yavatmal	3.30	03.05.2010
16	33 kV s/c line from 33/11 kV Sakhara s/s to 33/11 kV Chatari s/s	Yavatmal	6.00	20.10.2010
17	33 kV s/c line from 33/11 kV Deulgaon Raja s/s to 33/11 kV Giroli s/s	Buldhana	5.50	28.12.2010
18	33 kV s/c line from 33/11 kV Sultanpur s/s to 33/11 kV Hirdav s/s	Buldhana	17.50	12.10.2010
19	33 kV s/c line from 33/11 kV W. Bakal s/s to 33/11 kV Paturda s/s	Buldhana	10.10	24.03.2011
	Total	142.19	CKT-KMS	
	<u>SUB TOTAL FOR VIDARBH REGION</u>	Total	271.01	CKT-KMS
	<u>TOTAL FOR THE STATE</u>		3485.56	CKT-KMS

ANNEXURE-4**New 33/11 kV Sub-Stations & 22kV Switching Stations Commissioned during year 2010-2011**

Sr. No.	Name of Sub-Station	District	Transformer Capacity in MVA	Date of Commissioning
	MARATHWADA REGION:-			
	AURANGABAD ZONE			
1	33/11 kV Shivrai S/s (Infra)	Aurangabad	5.00	26.04.2010
2	33/11 kV Palashi S/s (Infra)	Aurangabad	5.00	11.05.2010
3	33/11 kV Kinhi S/s (Infra)	Aurangabad	5.00	14.05.2010
4	33/11 kV Andhari S/s (Infra)	Aurangabad	5.00	05.06.2010
5	33/11 kV Dhoregaon S/s (Infra)	Aurangabad	5.00	12.08.2010
6	33/11 kV Apegaon S/s (Infra)	Aurangabad	5.00	23.09.2010
7	33/11 kV Bhaigaon S/s (Infra)	Aurangabad	5.00	24.09.2010
8	33/11 kV Andhaner S/s (Infra)	Aurangabad	5.00	29.09.2010
9	33/11 kV Tisgaon Patoda S/s (Infra)	Aurangabad	5.00	02.11.2010
10	33/11 kV Roshan Gate S/s (DRUM)	Aurangabad	10.00	29.05.2010
11	33/11 kV Idoli S/s (Infra)	Jalna	5.00	28.05.2010
12	33/11 kV Shevga S/s (Infra)	Jalna	5.00	05.06.2010
13	33/11 kV Khandvi S/s (Infra)	Jalna	5.00	29.12.2010
14	33/11 kV Dambri S/s (Infra)	Jalna	5.00	02.11.2010
15	33/11 kV Manegaon S/s (Infra)	Jalna	5.00	25.01.2011
16	33/11 kV Nalni S/s (Infra)	Jalna	5.00	04.11.2010
	Total		85.00	MVA
	LATUR ZONE			
1	33/11 kV Togari S/s (Infra)	Latur	3.15	31.05.2010
2	33/11 kV Nanad S/s (Infra)	Latur	5.00	30.06.2010
3	33/11 kV Mahada S/s(Infra)	Latur	3.15	26.08.2010
4	33/11 kV Jawalga S/s (Infra)	Latur	5.00	30.10.2010
5	33/11 kV Chinmcholi (T) S/s (Infra)	Latur	5.00	30.10.2010
6	33/11 kV Mudghad S/s (Infra)	Latur	5.00	31.12.2010
7	33/11 kV Thodga S/s (Infra)	Latur	5.00	17.02.2010
8	33/11 kV Ramegaon S/s (Infra)	Latur	5.00	08.09.2010
9	33/11 kV Gutti S/s (Infra)	Latur	5.00	13.12.2010
10	33/11 kV Niwali S/s (Infra)	Latur	5.00	01.04.2010
11	33/11 kV Waruda S/s (Infra)	Osmanabad	5.00	17.03.2011
12	33/11 kV Balsoor S/s (Infra)	Osmanabad	5.00	06.03.2011
13	33/11 kV Tawashigad S/s (Infra)	Osmanabad	5.00	06.03.2011
14	33/11 kV Bedga S/s (Infra)	Osmanabad	5.00	25.11.2010
15	33/11 kV Antargaon S/s (Infra)	Osmanabad	5.00	28.12.2010
16	33/11 kV Yeswandi S/s (Infra)	Osmanabad	5.00	25.10.2010
17	33/11 kV Sukta S/s (Infra)	Osmanabad	5.00	25.10.2010
18	33/11 kV Bhogji S/s (Infra)	Osmanabad	5.00	07.05.2010
19	33/11 kV Ambejawalge S/s (Infra)	Osmanabad	5.00	21.05.2010
20	33/11 kV Malegaon S/s (Infra)	Beed	5.00	20.01.2011
21	33/11 kV Chinchala S/s (Infra)	Beed	5.00	25.03.2011
22	33/11 kV Mogra S/s (Infra)	Beed	5.00	05.03.2011
23	33/11 kV Dongarpimpala S/s (Infra)	Beed	3.15	13.01.2011
	Total		109.45	MVA

Sr. No.	Name of Sub-Station	District	Transformer Capacity in MVA	Date of Commissioning
	NANDED ZONE			
1	33/11 kV MIDC-II S/s (Infra)	Nanded	5.00	31.01.2011
2	33/11 kV Tappa S/s (Infra)	Nanded	5.00	20.01.2011
3	33/11 kV Kawtha S/s (Infra)	Nanded	5.00	31.03.2011
4	33/11 kV Malkawtha S/s (Infra)	Nanded	5.00	01.09.2010
5	33/11 kV Pardi S/s (Infra)	Nanded	5.00	22.06.2010
6	33/11 kV Wadepuri S/s (Infra)	Nanded	5.00	14.05.2010
7	33/11 kV Mohanpura S/s (Infra)	Nanded	5.00	13.06.2010
8	33/11 kV Digras S/s (Infra)	Nanded	5.00	18.03.2011
9	33/11 kV Bachoti S/s (Infra)	Nanded	5.00	12.06.2011
10	33/11 kV Manatha S/s (Infra)	Nanded	5.00	31.08.2010
11	33/11 kV Lyahari S/s (Infra)	Nanded	5.00	28.04.2010
12	33/11 kV Jawalgaon S/s (Infra)	Nanded	5.00	06.10.2010
13	33/11 kV Shivni S/s (Infra)	Nanded	5.00	25.08.2010
14	33/11 kV Umri (Bazar) S/s (Infra)	Nanded	5.00	31.03.2011
15	33/11 kV Wai (Bazar) S/s (Infra)	Nanded	5.00	18.01.2011
16	33/11 kV Dargah S/s (Infra)	Parbhani	5.00	25.01.2011
17	33/11 kV Chikhalthan S/s (Infra)	Parbhani	5.00	28.05.2010
18	33/11 kV Kanhad S/s (Backlog)	Parbhani	5.00	04.01.2011
19	33/11 kV Pethshivni S/s (Infra)	Parbhani	5.00	09.02.2011
20	33/11 kV Pingli S/s (Backlog)	Parbhani	5.00	25.02.2011
21	33/11 kV Yashwant nagar S/s (66 kV Elimination scheme)	Hingoli	20.00	03.12.2010
22	33/11 kV Pusegaon S/s (Infra)	Hingoli	5.00	07.07.2010
23	33/11 kV Pardi Bagal S/s (Infra)	Hingoli	5.00	27.08.2010
24	33/11 kV Pangri S/s (Infra)	Hingoli	5.00	05.09.2010
25	33/11 kV Khanapur S/s (Backlog)	Hingoli	5.00	11.11.2010
26	33/11 kV Borjai S/s (Infra)	Hingoli	5.00	30.11.2010
27	33/11 kV Kadoli S/s (Infra)	Hingoli	5.00	01.12.2010
28	33/11 kV Salna S/s (Infra)	Hingoli	5.00	15.12.2010
29	33/11 kV Salwa S/s (Infra)	Hingoli	5.00	01.02.2011
30	33/11 kV Lohgaon S/s (Backlog)	Hingoli	5.00	11.02.2011
31	33/11 kV Dongarkada S/s (Infra)	Hingoli	5.00	28.02.2011
32	33/11 kV Hayatnagar S/s (Infra)	Hingoli	5.00	31.03.2011
		Total	175.00	MVA
	SUB TOTAL FOR MARATHWADA REGION		369.45	MVA

Sr. No.	Name of Sub-Station	District	Transformer Capacity in MVA	Date of Commissioning
	<u>WESTERN MAHARASHTRA REGION:-</u>			
	<u>BHANDUP ZONE</u>			
1	22/11 kV Raheja Garden S/s (Infra)	Thane	20.00	30.03.2011
2	22/11 kV Eternity S/s (Infra)	Thane	20.00	15.07.2010
3	22/11 kV Film City / Royal Palm S/s (APDRP)	Thane	20.00	30.06.2010
4	22/22 kV Krishna Steel Switching station (PFC)	Mumbai	0.00	29.09.2010
		Total	60.00	MVA
	<u>PUNE ZONE</u>			
1	22/22 kV Switching Station at Direcyor of Sports, Balewadi (ORC)	Pune	0.00	12.08.2010
2	22/22 kV Switching Station at Unity Infra, Balewadi (ORC)	Pune	0.00	12.08.2010
3	22/22 kV Swarganga Switching Stn. (ORC)	Pune	0.00	30.11.2010
4	22/22 kV Parkstreet Switching Stn. (ORC)	Pune	0.00	30.09.2010
5	22/11 kV Sanghvinagar S/s (Infra)	Pune	10.00	13.01.2011
6	22/11 kV Sus Road S/s (Infra)	Pune	10.00	25.02.2011
7	22/11 kV Balewadi S/s (ORC)	Pune	10.00	26.10.2010
8	22/11 kV MagarPatta-III S/s (ORC)	Pune	30.00	04.09.2010
9	22/22 kV Vardhaman Switching Station (ORC)	Pune	0.00	26.10.2010
10	33/11 kV Yedgaon S/s (Infra)	Pune	5.00	01.01.2011
11	33/11 kV Kandali Village S/s (Infra)	Pune	5.00	25.03.2011
12	33/11 kV Kandali MIDC S/s (Infra)	Pune	5.00	20.10.2010
13	22/22 kV Switching Station at Finolex (ORC)	Pune	0.00	25.06.2010
14	22/22 kV Switching Station at Narayangaon (Infra)	Pune	0.00	09.09.2010
15	22/22 kV Switching Station at Khanapur (Infra)	Pune	0.00	16.08.2010
		Total	75.00	MVA
	<u>KALYAN ZONE</u>			
1	22/22 kV USAR Switching Station (Infra)	Raigad	0.00	26.01.2011
2	22/22 kV Gondghar Switching Station (Infra)	Raigad	0.00	26.12.2010
3	22/22 kV Mangaon Switching Station (Infra)	Raigad	0.00	17.10.2010
4	22/22 kV Karjat Switching Station (Infra)	Raigad	0.00	19.02.2011
		Total	0.00	MVA

Sr. No.	Name of Sub-Station	District	Transformer Capacity in MVA	Date of Commissioning
	KOLHAPUR ZONE			
1	33/11 kV Jaysingpur S/s (Infra Plan)	Kolhapur	5.00	22.12.2010
2	33/11 kV Gadhinglaj MIDC S/s (Infra Plan)	Kolhapur	5.00	25.01.2011
3	33/11 kV Lingaware S/s (Infra Plan)	Sangli	5.00	18.03.2011
		Total	15.00	MVA
	BARAMATI ZONE			
1	33/11 kV Textile Park S/s (Infra)	Pune	10.00	31.12.2010
2	33/11 kV MIDC-II S/s (Departmentally)	Pune	5.00	31.12.2010
3	33/11 kV Kalas S/s (Infra)	Pune	5.00	31.12.2010
4A	33/11 kV Nimgaon K S/s (R & M)	Pune	10.00	30.09.2010
4B	22/11 kV Nimgaon K S/s (R & M)	Pune	-9.00	30.09.2010
5	33/11 kV Nigudhgar S/s (RGGVY)	Pune	5.00	12.12.2010
6	33/11 kV Warwand S/s (Infra Plan)	Pune	5.00	30.04.2010
7	33/22 kV Songaon S/s	Satara	5.00	05.03.2011
8	33/22 kV Mhawashi S/s (PFC)	Satara	5.00	18.08.2010
9	33/11 kV Khudus S/s (Infra)	Solapur	5.00	15.04.2010
10	33/11 kV Pirachi Kuroli S/s (Infra)	Solapur	5.00	06.04.2010
11	33/11 kV Gaigavan S/s (Infra)	Solapur	5.00	21.05.2010
12	33/11 kV Shankargaon S/s (Infra)	Solapur	5.00	22.06.2010
13	33/11 kV Umrad S/s (Infra)	Solapur	5.00	21.07.2010
14	33/11 kV Kasegaon S/s (Infra)	Solapur	5.00	03.08.2010
15	33/11 kV Aherwadi S/s (Infra)	Solapur	5.00	27.08.2010
16	33/11 kV Puluj S/s	Solapur	10.00	29.09.2010
17	33/11 kV Bramhapuri S/s (Infra)	Solapur	5.00	29.10.2010
18	33/11 kV Link Road Pandharpur S/s (Infra)	Solapur	5.00	02.11.2010
19	33/11 kV Gudgewadi S/s (Infra)	Solapur	5.00	20.11.2010
20	33/11 kV Girzani S/s (Infra)	Solapur	5.00	25.11.2010
21	33/11 kV Borgaon S/s (Infra)	Solapur	5.00	25.11.2010
22	33/11 kV Aran S/s (Infra)	Solapur	5.00	28.12.2010
23	33/11 kV Khupsungi S/s (Infra)	Solapur	5.00	30.12.2010
24	33/11 kV Auj (Karkal) S/s (Infra)	Solapur	5.00	01.01.2011
25	33/11 kV Sarkoli S/s (Infra)	Solapur	5.00	15.03.2011
26	33/11 kV Washimbe S/s (Infra)	Solapur	5.00	25.03.2011
27	33/11 kV Junoni S/s (Infra)	Solapur	5.00	25.03.2011
28	33/11 kV Vithalwadi S/s (Infra)	Solapur	5.00	27.03.2011
29	33/11 kV Shawal (Kudal) S/s (Infra)	Solapur	5.00	31.03.2011
30	33/11 kV Takali S/s	Solapur	10.00	28.03.2011
		Total	161.00	MVA
	NOTE :- & denotes Conversion of 22/11 kV S/s to 33/11 kV S/s.			
	KONKAN ZONE			
1	33/11kV Kuwarbav S/s (Infra)	Ratnagiri	10.00	14.03.2011
		Total	10.00	MVA

Sr. No.	Name of Sub-Station	District	Transformer Capacity in MVA	Date of Commissioning
NASHIK ZONE				
1	33/11 kV Ambad IV S/s- T/F No. 1 (Infra)	Nashik	5.00	27.03.2010
2	33/11 kV Ambad IV S/s- T/F No. 2 (Infra)	Nashik	5.00	27.03.2010
3	33/11 kV Satpur Campus S/s (Infra)	Nashik	10.00	13.04.2010
4	33/11 kV Kone S/s (Infra)	Nashik	5.00	27.08.2010
5	33/11 kV Sarul S/s- T/F No. 1 (Infra)	Nashik	5.00	18.03.2011
6	33/11 kV Sarul S/s- T/F No. 2 (Infra)	Nashik	5.00	18.03.2011
7	33/11 kV Deopur S/s (Infra)	Nashik	5.00	29.09.2010
8	33/11 kV Somthane S/s (Infra)	Nashik	5.00	10.05.2010
9	33/11 kV Borgaon S/s (Infra)	Nashik	5.00	03.01.2011
10	33/11 kV Khedgaon S/s (Tribal)	Nashik	5.00	08.10.2010
11	33/11 kV Palkhed S/s (Infra)	Nashik	10.00	04.02.2011
12	33/11 kV Kokangaon S/s (Infra)	Nashik	5.00	01.11.2010
13	33/11 kV Karanjad S/s (Infra)	Nashik	5.00	11.02.2011
14	33/11 kV Dahiwad (Meshi) S/s (KVS)	Nashik	5.00	23.09.2010
15	33/11 kV Gawandgaon S/s (Infra)	Nashik	5.00	11.01.2011
16	33/11 kV Ajang S/s (Infra)	Nashik	5.00	01.07.2010
17	33/11 kV Nagaon S/s (Infra)	Nashik	5.00	28.02.2011
18	33/11 kV Rahud S/s (Infra)	Nashik	5.00	01.11.2010
19	33/11 kV Madhewadgaon S/s (Infra)	Ahmednagar	5.00	15.08.2010
20	33/11 kV Rajuri S/s (Infra)	Ahmednagar	5.00	10.05.2010
21	33/11 kV Hingani Dumala S/s (Infra)	Ahmednagar	5.00	10.05.2010
22	33/11 kV Kombhal S/s (Infra)	Ahmednagar	5.00	22.02.2011
23	33/11 kV Mandavgan S/s (Infra)	Ahmednagar	5.00	22.02.2011
24	33/11 kV Karanji S/s (Infra)	Ahmednagar	5.00	09.08.2010
25	33/11 kV Ashwi-II S/s (Infra)	Ahmednagar	5.00	22.09.2010
26	33/11 kV Palaspur S/s (Infra)	Ahmednagar	5.00	11.03.2010
27	33/11 kV Hivre Bazar S/s (Infra)	Ahmednagar	5.00	29.10.2010
		Total	145.00	MVA
JALGAON ZONE				
1	33/11 kV M Zone S/s (Infra)	Jalgaon	5.00	13.05.2010
2	33/11 kV V Zone S/s (Infra)	Jalgaon	5.00	25.07.2010
3	33/11 kV Utran S/s (Infra)	Jalgaon	5.00	10.11.2010
4	33/11 kV Dambhurni S/s (JBIC)	Jalgaon	5.00	22.11.2010
5	33/11 kV Satod S/s (JBIC)	Jalgaon	5.00	22.12.2010
6	33/11 kV Sangvi S/s (Infra)	Jalgaon	5.00	14.01.2011
7	33/11 kV Chandsar S/s (Infra)	Jalgaon	5.00	10.02.2011
8	33/11 kV Gandhi S/s (Infra)	Jalgaon	5.00	10.03.2011
9	33/11 kV Vadi S/s (Infra)	Dhule	5.00	26.06.2010
10	33/11 kV Nimgul S/s (Infra)	Dhule	5.00	27.09.2010
11	33/11 kV Sawaimukti S/s (Infra)	Dhule	5.00	12.02.2011
12	33/11 kV Kasare S/s (Infra)	Dhule	5.00	12.02.2011
13	33/11 kV Balhane S/s (Infra)	Dhule	5.00	12.02.2011
14	33/11 kV Sawkheda S/s (Infra)	Nandurbar	5.00	22.06.2010
		Total	70.00	MVA
	SUB TOTAL FOR WESTERN MAHARASHTRA REGION		536.00	MVA

Sr. No.	Name of Sub-Station	District	Transformer Capacity in MVA	Date of Commissioning
	<u>VIDARBH REGION:-</u>			
	<u>AMRAVATI ZONE</u>			
1	33/11 kV Sawara S/s (Backlog)	Akola	5.00	30.12.2010
2	33/11 kV Khandala (Backlog)	Akola	5.00	31.01.2011
3	33/11 kV Ruikhed S/s (Infra)	Akola	5.00	17.10.2010
4	33/11 kV Dhanora (Tathod) S/s (Infra)	Washim	5.00	01.04.2010
5	33/11 kV Kakadshioni S/s (Infra)	Washim	5.00	01.04.2010
6	33/11 kV Civil Lines Washim S/s (Backlog)	Washim	5.00	01.10.2010
7	33/11 kV Tembur kheda S/s (Infra)	Amravati	5.00	08.05.2010
8	33/11 kV Parsapur S/s (Infra)	Amravati	5.00	20.05.2010
9	33/11 kV Shirala S/s (Infra)	Amravati	5.00	09.08.2010
10	33/11 kV Rajuwadi S/s (Infra)	Amravati	5.00	04.08.2010
11	33/11 kV Narsari S/s (Infra)	Amravati	5.00	10.10.2010
12	33/11 kV Madhan S/s (Infra)	Amravati	5.00	31.08.2010
13	33/11 kV Giroli S/s (Infra)	Buldhana	5.00	28.12.2010
14	33/11 kV Hirdav S/s (Infra)	Buldhana	5.00	12.10.2010
15	33/11 kV Paturda S/s (Infra)	Buldhana	5.00	24.03.2011
16	33/11 kV Belad S/s (Infra)	Buldhana	5.00	01.03.2011
17	33/11 kV Bramhangao Chatari S/s (Backlog)	Yavatmal	5.00	20.10.2010
18	33/11 kV Pusad Talao fail S/s (Infra)	Yavatmal	5.00	12.11.2010
	Total		90.00	MVA
	<u>NAGPUR ZONE</u>			
1	33/11 kV Arvi s/stn S/s (JBIC)	Wardha	5.00	18.06.2010
2	33/11 kV Navegaon Bandh S/s (Infra)	Gondia	5.00	19.01.2011
3	33/11 kV Solar S/s (Power Evacuation)	Chandrapaur	3.15	15.04.2010
4	33/11 kV Bamni S/s (Infra)	Chandrapaur	10.00	17.09.2010
5	33/11 kV Pardi S/s (Backlog)	Chandrapaur	5.00	31.12.2010
6	33/11 kV Warora S/s (Backlog)	Chandrapaur	20.00	08.12.2010
7	33/11 kV Temburda S/s (Backlog)	Chandrapaur	5.00	05.08.2010
8	33/11 kV Neri S/s (Backlog)	Chandrapaur	5.00	21.05.2010
9	33/11 kV Bisi S/s (Backlog)	Chandrapaur	5.00	26.11.2010
10	33/11 kV Pathanpura S/s (Backlog)	Chandrapaur	20.00	31.08.2010
11	33/11 kV Belanwadi S/s (Infra)	Chandrapaur (Gadchiroli)	5.00	31.05.2010
12	33 KV Mendha S/s (Infra)	Chandrapaur (Gadchiroli)	5.00	31.05.2010
	Total		93.15	MVA
	<u>NAGPUR URBAN ZONE</u>			
1	33/11 kV Kelod S/s (Infra)	Nagpur	5.00	10.05.2010
2	33/11 kV Ramtek S/s (Infra)	Nagpur	10.00	11.01.2011
3	33/11 kV Yenwa S/s (Infra)	Nagpur	5.00	21.01.2011
	Total		20.00	MVA
	<u>SUB TOTAL FOR VIDARBH REGION</u>		203.15	MVA
	<u>TOTAL FOR THE STATE</u>		1108.60	MVA

ANNEXURE-4(a)

Augmentation of Transformer Capacity at 33/11kV & 33/22 kV Sub-Stations during 2010-2011

Sr. No.	Name of Sub-Station	District	Transformer Capacity added in MVA	Date of Commissioning	Remark
MARATHWADA REGION:-					
AURANGABAD ZONE					
1	33/11 KV Ellora S/s (Infra)	Aurangabad	5.00	31.03.2011	Additional 1 X 5 MVA
2	33/11 KV Anwa S/s (Infra)	Jalna	1.85	26.05.2010	1 X 3.15 MVA to 1 X 5 MVA
3	33/11 KV Pimpalgaon R. S/s (Infra)	Jalna	1.85	26.05.2010	1 X 3.15 MVA to 1 X 5 MVA
4	33/11 KV Hasnabad S/s (Infra)	Jalna	1.85	03.07.2010	1 X 3.15 MVA to 1 X 5 MVA
5	33/11 KV Rajur S/s (Infra)	Jalna	1.85	28.09.2010	1 X 3.15 MVA to 1 X 5 MVA
6	33/11 KV Satoda S/s (Infra)	Jalna	5.00	23.03.2011	Additional 1 X 5 MVA
7	33/11 KV Gondi S/s (Infra)	Jalna	5.00	23.03.2011	Additional 1 X 5 MVA
8	33/11 KV Jiradgaon S/s (Infra)	Jalna	5.00	25.03.2011	Additional 1 X 5 MVA
9	33/11 KV Tembhurni S/s (Infra)	Jalna	5.00	08.02.2010	Additional 1 X 5 MVA
10	33/11 KV Dhawda S/s (Infra)	Jalna	5.00	23.07.2010	Additional 1 X 5 MVA
		Total	37.40		
LATUR ZONE					
1	33/11 KV Lamjana S/s (Infra)	Latur	5.00	06.12.2010	Additional 1 X 5 MVA
2	33/11 KV Matola S/s (Infra)	Latur	5.00	31.01.2011	Additional 1 X 5 MVA
3	33/11 KV Bhada S/s (Infra)	Latur	5.00	28.02.2011	Additional 1 X 5 MVA
4	33/11 KV Kasarshrisi S/s (Infra)	Latur	5.00	25.01.2011	Additional 1 X 5 MVA
5	33/11 KV Shirur-A S/s (Infra)	Latur	5.00	13.01.2011	Additional 1 X 5 MVA
6	33/11 KV Yerol S/s (Infra)	Latur	5.00	31.03.2011	Additional 1 X 5 MVA
7	33/11 KV Belkund S/s (Infra)	Latur	5.00	30.10.2010	Additional 1 X 5 MVA
8	33/11 KV Budhoda S/s (Infra)	Latur	5.00	31.01.2011	Additional 1 X 5 MVA
9	33/11 KV Zari S/s (Infra)	Latur	3.00	01.04.2010	Additional 1 X 3 MVA
10	33/11 KV Nagapur S/s (Infra)	Beed	1.85	30.10.2010	1 X 3.15 MVA to 1 X 5 MVA
11	33/11 KV Dhamangaon S/s (Infra)	Beed	1.85	31.12.2010	1 X 3.15 MVA to 1 X 5 MVA
12	33/11 KV Umapur S/s (Infra)	Beed	1.85	31.12.2010	1 X 3.15 MVA to 1 X 5 MVA
13	33/11 KV Pendaon S/s (Infra)	Beed	1.85	31.12.2010	1 X 3.15 MVA to 1 X 5 MVA
14	33/11 KV Aapegaon S/s (Infra)	Beed	1.85	31.12.2010	1 X 3.15 MVA to 1 X 5 MVA
15	33/11 KV Wadwani S/s (Infra)	Beed	1.85	31.01.2011	1 X 3.15 MVA to 1 X 5 MVA
16	33/11 KV Chakalamba S/s (Infra)	Beed	1.85	31.01.2011	1 X 3.15 MVA to 1 X 5 MVA
17	33/11 KV Shiral S/s (Infra)	Beed	2.00	31.01.2011	1 X 3 MVA to 1 X 5 MVA
18	33/11 KV Dhanora S/s (Infra)	Beed	1.85	28.02.2011	1 X 3.15 MVA to 1 X 5 MVA
19	33/11 KV Br. Yellamb S/s (Infra)	Beed	1.85	28.02.2011	1 X 3.15 MVA to 1 X 5 MVA
20	33/11 KV Nathapur S/s (Infra)	Beed	1.85	28.02.2011	1 X 3.15 MVA to 1 X 5 MVA
21	33/11 KV Nathapur S/s (Infra)	Beed	1.85	28.02.2011	1 X 3.15 MVA to 1 X 5 MVA
22	33/11 KV Doithan S/s (Infra)	Beed	1.85	31.03.2011	1 X 3.15 MVA to 1 X 5 MVA
23	33/11 KV Koatn S/s (Infra)	Beed	1.85	31.03.2011	1 X 3.15 MVA to 1 X 5 MVA
24	33/11 KV Patoda S/s (Infra)	Beed	1.85	31.03.2011	1 X 3.15 MVA to 1 X 5 MVA
25	33/11 KV Talkhed S/s (Infra)	Beed	3.15	31.12.2010	Additional 1 X 3.15 MVA
26	33/11 KV Wardwadi S/s (Infra)	Osmanabad	1.85	30.12.2010	1 X 3.15 MVA to 1 X 5 MVA
27	33/11 KV Anal-a I S/s (Infra)	Osmanabad	1.85	25.12.2010	1 X 3.15 MVA to 1 X 5 MVA
28	33/11 KV Anal-a II S/s (Infra)	Osmanabad	1.85	31.12.2010	1 X 3.15 MVA to 1 X 5 MVA
29	33/11 KV Jawala-II S/s (Infra)	Osmanabad	1.85	01.04.2010	1 X 3.15 MVA to 1 X 5 MVA
30	33/11 KV Keshegaon S/s (Infra)	Osmanabad	1.85	11.04.2010	1 X 3.15 MVA to 1 X 5 MVA
31	33/11 KV Pathrud S/s (Infra)	Osmanabad	1.85	12.04.2010	1 X 3.15 MVA to 1 X 5 MVA
32	33/11 KV Kamegaon S/s (Infra)	Osmanabad	1.85	10.06.2010	1 X 3.15 MVA to 1 X 5 MVA
33	33/11 KV Yedshi S/s (Infra)	Osmanabad	1.85	10.05.2010	1 X 3.15 MVA to 1 X 5 MVA
34	33/11 KV Itkur S/s (Infra)	Osmanabad	1.85	10.05.2010	1 X 3.15 MVA to 1 X 5 MVA
35	33/11 KV Para S/s (Infra)	Osmanabad	1.85	10.05.2010	1 X 3.15 MVA to 1 X 5 MVA
36	33/11 KV Tuljapur S/s (Infra)	Osmanabad	1.85	11.08.2010	1 X 3.15 MVA to 1 X 5 MVA
37	33/11 KV Yenegur S/s (Infra)	Osmanabad	1.85	30.09.2010	1 X 3.15 MVA to 1 X 5 MVA
38	33/11 KV Khed S/s (Infra)	Osmanabad	5.00	04.04.2010	Additional 1 X 5 MVA
39	33/11 KV Sonari S/s (Infra)	Osmanabad	5.00	12.04.2010	Additional 1 X 5 MVA
40	33/11 KV Wagholi S/s (Infra)	Osmanabad	5.00	11.04.2010	Additional 1 X 5 MVA
41	33/11 KV Shelgaon S/s (Infra)	Osmanabad	5.00	12.04.2010	Additional 1 X 5 MVA
42	33/11 KV Pohner S/s (Infra)	Osmanabad	5.00	27.07.2010	Additional 1 X 5 MVA
43	33/11 KV Patoda S/s (Infra)	Osmanabad	5.00	18.12.2010	Additional 1 X 5 MVA
44	33/11 KV Choursta-Omerta S/s (Infra)	Osmanabad	3.15	28.02.2011	Additional 1 X 3.15 MVA
45	33/11 KV Bedga S/s (Infra)	Osmanabad	3.15	28.02.2011	Additional 1 X 3.15 MVA
		Total	132.55	MVA	
	NOTE :- \$ denotes Augmentation work done earlier but not reported in the respective Annual Administration Report. So to match closing balance of Power T as on 31.03.2011, circle have reported in this Financial Year.				

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Sr. No.	Name of Sub-Station	District	Transformer Capacity added in MVA	Date of Commissioning	Remark
NANDED ZONE					
1	33/11 KV Matul S/s (Infra)	Nanded	2.00	9.12.2010	1 X 3 MVA to 1 X 5 MVA
2	33/11 KV Kini S/s (Infra)	Nanded	2.00	30.11.2010	1 X 3 MVA to 1 X 5 MVA
3	33/11 KV Islapur S/s (Infra)	Nanded	1.85	04.06.2010	1 X 3.15 MVA to 1 X 5 MVA
4	33/11 KV Mandvi S/s (Infra)	Nanded	2.00	25.07.2010	1 X 3 MVA to 1 X 5 MVA
5	33/11 KV Bodhadi S/s (Infra)	Nanded	2.00	17.06.2010	1 X 3 MVA to 1 X 5 MVA
6	33/11 KV Wanola S/s (Infra)	Nanded	2.00	05.06.2010	1 X 3 MVA to 1 X 5 MVA
7	33/11 KV Yeoti S/s (Infra)	Nanded	1.85	08.01.2011	1 X 3.15 MVA to 1 X 5 MVA
8	33/11 KV Tamloor S/s (Infra)	Nanded	2.00	07.01.2011	1 X 3 MVA to 1 X 5 MVA
9	33/11 KV Ambulga S/s (Infra)	Nanded	2.00	08.01.2011	1 X 3 MVA to 1 X 5 MVA
10	33/11 KV Kuntoor S/s (Infra)	Nanded	2.00	14.12.2010	1 X 3 MVA to 1 X 5 MVA
11	33/11 KV Niwgha S/s (Infra)	Nanded	5.00	26.06.2010	Additional 1 X 5 MVA
12	33/11 KV Singnapur S/s (Infra)	Parbhani	5.00	31.08.2010	Additional 1 X 5 MVA
13	33/11 KV Palam S/s (Infra)	Parbhani	5.00	01.11.2010	Additional 1 X 5 MVA
14	33/11 KV Dhalegaon S/s (Infra)	Parbhani	-1.00	01.04.2010	Removed
15	33/11 KV Kundti S/s (Infra)	Parbhani	-1.00	01.04.2010	Removed
16	33/11 KV Sengaon S/s (PFC)	Hingoli	1.85	28.08.2010	1 X 3.15 MVA to 1 X 5 MVA
17	33/11 KV Khatkali S/s (PFC)	Hingoli	5.00	30.06.2010	Additional 1 X 5 MVA
18	33/11 KV Kalamnuri S/s (PFC)	Hingoli	5.00	10.08.2010	Additional 1 X 5 MVA
	Total		44.55	MVA	
NOTE:- * denotes Power Transformer removed as reported by circle					
	SUB TOTAL OF MARATHWADA REGION		214.50	MVA	

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Sr. No.	Name of Sub-Station	District	Transformer Capacity added in MVA	Date of Commissioning	Remark
WESTERN MAHARASHTRA REGION:-					
BHANDUP ZONE					
1	22/11 KV Naval Dockyard S/s (APDRP)	Mumbai	5.00	31.03.2011	1 X 5 MVA to 1 X 10 MVA
2	22/11 KV Airoli Sect-15 S/s (Infra)	Thane	5.00	31.03.2011	1 X 5 MVA to 1 X 10 MVA
3	22/11 KV Vashi RLY Stn S/s (R & M)	Thane	5.00	28.02.2011	1 X 5 MVA to 1 X 10 MVA
4	33/11 KV Sanpada S/s (Infra)	Thane	5.00	31.03.2011	1 X 5 MVA to 1 X 10 MVA
5	33/11 KV Vashi RLY Stn S/s (Infra)	Thane	5.00	30.11.2010	1 X 5 MVA to 1 X 10 MVA
6	33/11 KV CBD Sector-11 S/s (Infra)	Thane	10.00	30.05.2010	Additional 1 X 10 MVA
7	33/11 KV Panvel (E) S/s (DDF)	Panvel	5.00	30.05.2010	Additional 1 X 5 MVA
8	33/11 KV Karhargarh S/s (DDF)	Panvel	10.00	28.02.2011	Additional 1 X 10 MVA
	Total		50.00	MVA	
PUNE ZONE					
1	22/11 KV DSK Vishwa S/s (PFC)	Pune	1.85	15.07.2010	1 X 3.15 MVA to 1 X 5 MVA
2	22/11 KV TukaiNagar S/s (PFC)	Pune	5.00	01.07.2010	1 X 5 MVA to 1 X 10 MVA
3	22/11 KV Mary Gold S/s (PFC)	Pune	5.00	26.08.2010	1 X 5 MVA to 1 X 10 MVA
4	33/22 KV Khed Shivapur S/s (Infra)	Pune	10.00	09.10.2010	Additional 1 X 10 MVA
	Total		21.85	MVA	
KALYAN ZONE					
KONKAN ZONE					
1	33/11 KV Shringartali S/s (Infra)	Ratnagiri	1.85	25.09.2010	1 X 3.15 MVA to 1 X 5 MVA
2	33/11 KV Ganekhadpoli S/s (Infra)	Ratnagiri	5.00	15.06.2010	Additional 1 X 5 MVA
3	33/11 KV Margtamhane S/s (Infra)	Ratnagiri	5.00	07.08.2010	Additional 1 X 5 MVA
4	33/11 KV Sawarda S/s (Infra)	Ratnagiri	5.00	25.11.2010	Additional 1 X 5 MVA
5	33/11 KV Kherdi S/s (Infra)	Ratnagiri	5.00	27.11.2010	Additional 1 X 5 MVA
6	33/11 KV Asalde S/s (Infra)	Sindhudurg	5.00	25.05.2010	Additional 1 X 5 MVA
7	33/11 KV Phonda S/s (Infra)	Sindhudurg	5.00	27.05.2010	Additional 1 X 5 MVA
8	33/11 KV Mangaon S/s (Infra)	Sindhudurg	5.00	27.05.2010	Additional 1 X 5 MVA
9	33/11 KV Vaibhavwadi S/s (Infra)	Sindhudurg	5.00	30.04.2010	Additional 1 X 5 MVA
10	33/11 KV Wada Padel S/s (Infra)	Sindhudurg	3.15	25.05.2010	Additional 1 X 3.15 MVA
	Total		45.00	MVA	
KOLHAPUR ZONE					
1	33/11 KV Kupwad S/s (Infra)	Sangli	5.00	15.02.2011	1 X 5 MVA to 1 X 10 MVA
2	33/11 KV M.S.V.Miraj S/s (Infra)	Sangli	5.00	15.02.2011	1 X 5 MVA to 1 X 10 MVA
3	33/11 KV SIE Sangli S/s (Infra)	Sangli	5.00	15.02.2011	Additional 1 X 5 MVA
4	33/11 KV Krupamayee S/s (Infra)	Sangli	5.00	27.07.2010	Additional 1 X 5 MVA
5	33/11 KV Shirala S/s (Infra)	Sangli	1.85	04.08.2010	1 X 3.15 MVA to 1 X 5 MVA
6	33/11 KV Shirala S/s (Infra)	Sangli	2.00	04.08.2011	1 X 3 MVA to 1 X 5 MVA
7	33/11 KV Walwa S/s (Infra)	Sangli	5.00	29.10.2010	Additional 1 X 5 MVA
8	33/11 KV Yede Nipani S/s (Infra)	Sangli	2.00	17.01.2011	1 X 3 MVA to 1 X 5 MVA
9	33/11 KV Soni S/s (Infra)	Sangli	5.00	29.12.2010	Additional 1 X 5 MVA
10	33/11 KV Budhagaon S/s (Infra)	Sangli	5.00	29.03.2011	Additional 1 X 5 MVA
11	33/11 KV Atpadi S/s (Infra)	Sangli	1.85	22.03.2011	1 X 3.15 MVA to 1 X 5 MVA
12	33/11 KV Khanapur S/s (Infra)	Sangli	1.85	04.01.2011	1 X 3.15 MVA to 1 X 5 MVA
13	33/11 KV Kargani S/s (Infra)	Sangli	5.00	28.01.2011	Additional 1 X 5 MVA
14	33/11 KV M'Wadgaon S/s (Infra)	Sangli	5.00	27.08.2010	Additional 1 X 5 MVA
15	33/11 KV Palus S/s (Infra)	Sangli	5.00	28.08.2010	Additional 1 X 5 MVA
16	33/11 KV Alsand S/s (Infra)	Sangli	5.00	04.11.2010	Additional 1 X 5 MVA
17	33/11 KV Lengare S/s (Infra)	Sangli	5.00	28.08.2010	Additional 1 X 5 MVA
18	33/11 KV Mallewadi S/s (Infra)	Sangli	5.00	12.01.2011	Additional 1 X 5 MVA
19	33/11 KV Billur S/s (Infra)	Sangli	5.00	11.01.2011	Additional 1 X 5 MVA
20	33/11 KV Gargoti S/s (Infra)	Kolhapur	1.85	23.03.2010	1 X 3.15 MVA to 1 X 5 MVA
21	33/11 KV Hatkanangale S/s (Infra)	Kolhapur	1.85	12.05.2010	1 X 3.15 MVA to 1 X 5 MVA
22	33/11 KV Hatkanangale S/s (Infra)	Kolhapur	1.85	12.05.2010	1 X 3.15 MVA to 1 X 5 MVA
23	33/11 KV Tilawani S/s (Infra)	Kolhapur	5.00	27.04.2010	1 X 5 MVA to 1 X 10 MVA
24	33/11 KV Dudhali S/s (Infra)	Kolhapur	5.00	15.04.2010	1 X 5 MVA to 1 X 10 MVA
25	33/11 KV Shenda Park S/s (Infra)	Kolhapur	5.00	16.04.2010	1 X 5 MVA to 1 X 10 MVA
26	33/11 KV Dudhali S/s (Infra)	Kolhapur	5.00	14.08.2010	1 X 5 MVA to 1 X 10 MVA
27	33/11 KV Chokak S/s (Infra)	Kolhapur	5.00	09.01.2011	Additional 1 X 5 MVA
28	33/11 KV Shirol S/s (Infra)	Kolhapur	5.00	21.02.2011	1 X 5 MVA to 1 X 10 MVA
29	33/11 KV Hatkanagle S/s (Infra)	Kolhapur	1.85	03.02.2011	1 X 3.15 MVA to 1 X 5 MVA
	Total		116.95	MVA	

Sr. No.	Name of Sub-Station	District	Transformer Capacity added in MVA	Date of Commissioning	Remark
	BARAMATI ZONE				
1	33/11 KV Katewadi S/s	Pune	5.00	22.04.2010	Additional 1 X 5 MVA
2	33/11 KV Murum S/s (Infra)	Pune	5.00	22.06.2010	Additional 1 X 5 MVA
3	33/11 KV Kati S/s (Infra)	Pune	5.00	02.12.2010	Additional 1 X 5 MVA
4	33/11 KV Shirsodi S/s (Infra)	Pune	5.00	02.12.2010	Additional 1 X 5 MVA
5	33/11 KV Kazad S/s (Infra)	Pune	5.00	09.12.2010	Additional 1 X 5 MVA
6	33/22 KV Saswad S/s (Infra)	Pune	10.00	07.10.2010	Additional 1 X 10 MVA
7	33/22 KV Jejuri S/s (Infra)	Pune	10.00	10.02.2011	Additional 1 X 10 MVA
8	33/11 KV Patas S/s (Infra)	Pune	5.00	11.01.2011	Additional 1 X 5 MVA
9	33/11 KV Kedgaon S/s (Infra)	Pune	5.00	11.08.2010	Additional 1 X 5 MVA
10	33/22 KV Malthan S/s (R & M)	Pune	2.50	14.04.2010	1 X 10 MVA to 1 X 12.5 MVA
11	33/22 KV Surwadi S/s (Infra)	Satara	5.00	06.10.2010	1 X 5 MVA to 1 X 10 MVA
12	33/22 KV Shindewadi S/s (Infra)	Satara	5.00	10.11.2010	1 X 5 MVA to 1 X 10 MVA
13	33/22 KV Jamb S/s	Satara	5.00	12.12.2010	Additional 1 X 5 MVA
14	33/11 KV Pardi S/s (Infra)	Satara	1.85	10.08.2010	1 X 3.15 MVA to 1 X 5 MVA
15	33/11 KV Rahimatpur S/s	Satara	5.00	01.01.2011	Additional 1 X 5 MVA
16	33/11 KV Targaon S/s	Satara	5.00	22.12.2010	Additional 1 X 5 MVA
17	33/11 KV Angapur S/s	Satara	5.00	05.02.2011	Additional 1 X 5 MVA
18	33/11 KV Patan S/s	Satara	5.00	01.04.2010	Additional 1 X 5 MVA
19	33/11 KV Wai MIDC S/s	Satara	5.00	13.01.2011	Additional 1 X 5 MVA
20	33/11 KV Undale S/s	Satara	3.15	01.04.2010	Additional 1 X 3.15 MVA
21	33/11 KV Masur S/s	Satara	2.00	01.04.2010	1 X 3 MVA to 1 X 5 MVA
22	33/11 KV Malkapur S/s	Satara	2.00	01.04.2010	1 X 3 MVA to 1 X 5 MVA
23	33/11 KV Vaduj S/s	Satara	4.00	01.04.2010	2 X 3 MVA to 2 X 5 MVA
24	33/11 KV Angapur S/s	Satara	3.15	01.04.2010	Additional 1 X 3.15 MVA
25	33/11 KV Malharpeth S/s	Satara	6.30	01.04.2010	Additional 2 X 3.15 MVA
26	33/11 KV Dhebewadi S/s	Satara	3.15	01.04.2010	Additional 1 X 3.15 MVA
27	33/11 KV Patan S/s	Satara	3.15	01.04.2010	Additional 1 X 3.15 MVA
28	33/11 KV Wai MIDC S/s	Satara	2.15	01.04.2010	1 X 1 MVA to 1 X 3.15 MVA
29	33/11 KV Wai MIDC S/s	Satara	-2.00	31.03.2011	1 X 2 MVA T/F removed
30	33/11 KV Valsang S/s (Infra)	Solapur	5.00	01.04.2010	Additional 1 X 5 MVA
31	33/11 KV Kurul S/s (Infra)	Solapur	5.00	01.04.2010	Additional 1 X 5 MVA
32	33/11 KV Lambot S/s (Infra)	Solapur	5.00	01.04.2010	Additional 1 X 5 MVA
33	33/11 KV Degaon S/s (Infra)	Solapur	5.00	15.04.2010	Additional 1 X 5 MVA
34	33/11 KV Gherdi S/s (Infra)	Solapur	1.85	06.04.2010	1 X 3.15 MVA to 1 X 5 MVA
35	33/11 KV Warwade S/s (Infra)	Solapur	1.85	15.04.2010	1 X 3.15 MVA to 1 X 5 MVA
36	33/11 KV Sonke S/s (Infra)	Solapur	5.00	19.05.2010	Additional 1 X 5 MVA
37	33/11 KV Papri S/s (Infra)	Solapur	1.85	28.05.2010	1 X 3.15 MVA to 1 X 5 MVA
38	33/11 KV Wadala S/s (Infra)	Solapur	1.85	25.06.2010	1 X 3.15 MVA to 1 X 5 MVA
39	33/11 KV Vairag S/s (Infra)	Solapur	1.85	23.06.2010	1 X 3.15 MVA to 1 X 5 MVA
40	33/11 KV Kem S/s (Infra)	Solapur	5.00	25.06.2010	Additional 1 X 5 MVA
41	33/11 KV Manegaon S/s (Infra)	Solapur	5.00	10.06.2010	Additional 1 X 5 MVA
42	33/11 KV Salmukh S/s (Infra)	Solapur	5.00	25.07.2010	Additional 1 X 5 MVA
43	33/11 KV Pat. Kuroli S/s (Infra)	Solapur	5.00	14.08.2010	Additional 1 X 5 MVA
44	33/11 KV Y. Mangewadi S/s (Infra)	Solapur	5.00	14.08.2010	Additional 1 X 5 MVA
45	33/11 KV Wangi S/s (Infra)	Solapur	1.85	11.08.2010	1 X 3.15 MVA to 1 X 5 MVA
46	33/11 KV Veet S/s (Infra)	Solapur	1.85	29.09.2010	1 X 3.15 MVA to 1 X 5 MVA
47	33/11 KV Adhalgaon S/s (Infra)	Solapur	5.00	20.09.2010	Additional 1 X 5 MVA
48	33/11 KV Pangari S/s (Infra)	Solapur	1.85	28.12.2010	1 X 3.15 MVA to 1 X 5 MVA
49	33/11 KV Pangaon S/s (Infra)	Solapur	1.85	19.01.2011	1 X 3.15 MVA to 1 X 5 MVA
50	33/11 KV Mendhapur S/s (Infra)	Solapur	5.00	18.01.2011	Additional 1 X 5 MVA
51	33/11 KV Huljanti S/s (Infra)	Solapur	1.85	02.01.2011	1 X 3.15 MVA to 1 X 5 MVA
52	33/11 KV Shirbhavi S/s (Infra)	Solapur	5.00	02.01.2011	Additional 1 X 5 MVA
53	33/11 KV Ule S/s (Infra)	Solapur	1.85	01.01.2011	1 X 3.15 MVA to 1 X 5 MVA
54	33/11 KV Hotgi S/s (Infra)	Solapur	5.00	02.01.2011	Additional 1 X 5 MVA
55	33/11 KV Hotgi S/s (Infra)	Solapur	1.85	02.01.2011	1 X 3.15 MVA to 1 X 5 MVA
56	33/11 KV Hunnur S/s (Infra)	Solapur	5.00	21.02.2011	Additional 1 X 5 MVA
57	33/11 KV Kavhe S/s (Infra)	Solapur	1.85	26.02.2011	1 X 3.15 MVA to 1 X 5 MVA
58	33/11 KV Shirwal S/s (Infra)	Solapur	3.70	14.03.2011	2 X 3.15 MVA to 2 X 5 MVA
59	33/11 KV Maindargi S/s (Infra)	Solapur	1.85	31.03.2011	1 X 3.15 MVA to 1 X 5 MVA
60	33/11 KV Tandulwadi S/s (Infra)	Solapur	5.00	28.03.2011	Additional 1 X 5 MVA
61	33/11 KV Udhhanwadi S/s (Infra)	Solapur	1.85	02.03.2011	1 X 3.15 MVA to 1 X 5 MVA
62	33/11 KV Antroli S/s (Infra)	Solapur	3.00	05.04.2011	1 X 2 MVA to 1 X 5 MVA
		Total	240.85	MVA	
	NOTE :-	& denotes Power Transformers are shown to adjust the closing balance as on 31.03.2011			

Sr. No.	Name of Sub-Station	District	Transformer Capacity added in MVA	Date of Commissioning	Remark
	NASHIK ZONE				
1	33/11 kV APMC S/s (Infra)	Nashik	5.00	12.04.2010	Additional 1 X 5 MVA
2	33/11 kV Kambale S/s (Infra)	Nashik	5.00	30.11.2010	Additional 1 X 5 MVA
3	33/11 kV M & M S/s (Infra)	Nashik	5.00	06.11.2010	1 X 5 MVA to 1 X 10 MVA
4	33/11 kV Harsul S/s	Nashik	2.50	01.04.2010	Additional 1 X 2.5 MVA
5	33/11 kV Bopegaon S/s (RGGVY)	Nashik	5.00	09.09.2010	Additional 1 X 5 MVA
6	33/11 kV Wadali Bhoi S/s (RGGVY)	Nashik	5.00	12.12.2010	Additional 1 X 5 MVA
7	33/11 kV Kharda S/s	Nashik	5.00	09.09.2010	Additional 1 X 5 MVA
8	33/11 kV Deola S/s	Nashik	5.00	06.08.2010	Additional 1 X 5 MVA
9	33/11 kV Umrane S/s (RGGVY)	Nashik	5.00	02.02.2010	Additional 1 X 5 MVA
10	33/11 kV Zodge S/s (Infra)	Nashik	5.00	03.03.2010	Additional 1 X 5 MVA
11	33/11 kV Sayane (MLG) S/s (RGGVY)	Nashik	5.00	11.11.2010	Additional 1 X 5 MVA
12	33/11 kV Bharamb S/s	Nashik	5.00	11.11.2010	Additional 1 X 5 MVA
13	33/11 kV Bangaon (N'gaon) S/s (Infra)	Nashik	5.00	11.11.2010	Additional 1 X 5 MVA
14	33/11 kV Patoda S/s (Infra)	Nashik	5.00	11.11.2010	Additional 1 X 5 MVA
15	33/11 kV Wehelgaon S/s	Nashik	5.00	02.02.2011	Additional 1 X 5 MVA
16	33/11 kV Jalgaon Neur S/s	Nashik	5.00	02.02.2011	Additional 1 X 5 MVA
17	33/11 kV Thangaon S/s	Nashik	5.00	10.10.2010	Additional 1 X 5 MVA
18	33/11 kV Vavi S/s	Nashik	5.00	10.08.2010	Additional 1 X 5 MVA
19	33/11 kV Sakur (IGP) S/s	Nashik	5.00	20.09.2010	Additional 1 X 5 MVA
20	33/11 kV Nanashi S/s (Tribal)	Nashik	5.00	12.12.2010	Additional 1 X 5 MVA
21	33/11 kV Dapur S/s (Infra)	Nashik	5.00	04.11.2010	Additional 1 X 5 MVA
22	33/11 kV Nimgaon (Sinnar) S/s (Infra)	Nashik	5.00	10.10.2010	Additional 1 X 5 MVA
23	33/11 kV Lakhampur (DDR) S/s (Infra)	Nashik	5.00	10.10.2010	Additional 1 X 5 MVA
24	33/11 kV Wadivarhe S/s (Infra)	Nashik	5.00	18.09.2010	Additional 1 X 5 MVA
25	33/11 kV Mahalpatne S/s	Nashik	5.00	02.02.2011	Additional 1 X 5 MVA
26	33/11 kV Joran S/s (Infra)	Nashik	5.00	10.03.2011	Additional 1 X 5 MVA
27	33/11 kV Vinchur S/s (Infra)	Nashik	1.85	09.09.2010	1 X 3.15 MVA to 1 X 5 MVA
28	33/11 kV Dhadambe S/s (Infra)	Nashik	1.85	24.09.2010	1 X 3.15 MVA to 1 X 5 MVA
29	33/11 kV Pimpalaon (B) S/s (RGGVY)	Nashik	1.85	20.09.2010	1 X 3.15 MVA to 1 X 5 MVA
30	33/11 kV Lasalgaon S/s (Infra)	Nashik	1.85	09.09.2010	1 X 3.15 MVA to 1 X 5 MVA
31	33/11 kV Malegaon Camp S/s (Infra)	Nashik	10.00	04.04.2010	Additional 1 X 10 MVA
32	33/11 kV Chandori S/s (Infra)	Nashik	10.00	11.05.2010	Additional 1 X 10 MVA
33	33/11 kV Nandur Shingote S/s (Infra)	Nashik	5.00	19.05.2010	Additional 1 X 5 MVA
34	33/11 kV Nandur Shingote S/s (Infra)	Nashik	5.00	19.05.2010	Additional 1 X 5 MVA
35	33/11 kV Ghoti S/s (RGGVY)	Nashik	5.00	21.05.2010	Additional 1 X 5 MVA
36	33/11 kV Ghoti S/s (RGGVY)	Nashik	5.00	21.05.2010	Additional 1 X 5 MVA
37	33/11 kV Dindori S/s (Infra)	Nashik	10.00	22.01.2011	Additional 1 X 10 MVA
38	33/11 kV Musalgaon S/s (Infra)	Nashik	10.00	01.01.2011	Additional 1 X 10 MVA
39	33/11 kV Shahar Takali S/s (Infra)	Ahmednagar	10.00	02.03.2011	Additional 1 X 10 MVA
40	33/11 kV Tisgaon S/s (Infra)	Ahmednagar	5.00	03.03.2011	Additional 1 X 5 MVA
41	33/11 kV Ghotan S/s (R & M)	Ahmednagar	-0.15	01.04.2010	Earlier 3.0MVA PTF was
42	33/11 kV Ghotan S/s (Infra)	Ahmednagar	5.00	10.03.2011	Additional 1 X 5 MVA
43	33/11 kV Balam Takali S/s (Infra)	Ahmednagar	5.00	16.03.2011	Additional 1 X 5 MVA
44	33/11 kV Dahigaon Ne S/s (Infra)	Ahmednagar	10.00	24.01.2011	Additional 1 X 10 MVA
45	33/11 kV Wadala S/s (R & M)	Ahmednagar	-0.15	01.04.2010	Earlier 3.0MVA PTF was
46	33/11 kV Chinchpur Ijade S/s (Infra)	Ahmednagar	5.00	23.03.2011	Additional 1 X 5 MVA
47	33/11 kV Takali Dhokeshwar S/s (Infra)	Ahmednagar	1.85	07.12.2010	1 X 3.15 MVA to 1 X 5 MVA
48	33/11 kV Khadakwadi S/s (Infra)	Ahmednagar	3.00	01.04.2010	Additional 1 X 3 MVA
49	33/11 kV Khadakwadi S/s (Infra)	Ahmednagar	2.00	26.12.2010	Additional 1 X 2 MVA
50	33/11 kV Baburdi Bend S/s (Infra)	Ahmednagar	5.00	29.12.2010	Additional 1 X 5 MVA
51	33/11 kV Chichondi Patil S/s (Infra)	Ahmednagar	5.00	18.12.2010	Additional 1 X 5 MVA
52	33/11 kV Rui Chaattisi S/s (Infra)	Ahmednagar	3.15	01.04.2010	Additional 1 X 3.15 MVA
53	33/11 kV Rui Chaattisi S/s (Infra)	Ahmednagar	5.00	06.01.2011	Additional 1 X 5 MVA
54	33/11 kV Mehekari S/s (Infra)	Ahmednagar	2.00	01.04.2010	1 X 3 MVA to 1 X 5 MVA
55	33/11 kV Mehekari S/s (Infra)	Ahmednagar	5.00	17.01.2011	Additional 1 X 5 MVA
56	33/11 kV Nighoj S/s (Infra)	Ahmednagar	5.00	22.01.2011	Additional 1 X 5 MVA
57	33/11 kV Wadzire S/s	Ahmednagar	3.15	01.04.2010	Additional 1 X 3.15 MVA
58	33/11 kV Wadzire S/s (Infra)	Ahmednagar	5.00	26.02.2011	Additional 1 X 5 MVA
59	33/11 kV Kanhur Pathar S/s	Ahmednagar	5.00	30.09.2010	Additional 1 X 5 MVA
60	33/11 kV Nalegaon S/s (Infra)	Ahmednagar	3.15	01.04.2010	Additional 1 X 3.15 MVA
61	33/11 kV Shrigonda S/s	Ahmednagar	5.00	23.09.2010	Additional 1 X 5 MVA

Sr. No.	Name of Sub-Station	District	Transformer Capacity added in MVA	Date of Commissioning	Remark	
62	33/11 kV Belwandi S/s	Ahmednagar	5.00	29.09.2010	Additional 1 X 5 MVA	#
63	33/11 kV Pimpri Kolander S/s	Ahmednagar	3.15	01.04.2010	Additional 1 X 5 MVA	#
64	33/11 kV Takali Kadewalit S/s	Ahmednagar	3.15	01.04.2010	Additional 1 X 5 MVA	#
65	33/11 kV Karjat S/s (Infra)	Ahmednagar	10.00	15.02.2011	Additional 1 X 5 MVA	
66	33/11 kV Ahmednagar S/s (Infra)	Ahmednagar	5.00	20.03.2011	Additional 1 X 5 MVA	#
67	33/11 kV Jamkhed S/s (R & M)	Ahmednagar	2.00	01.04.2010	1 X 3 MVA to 1 X 5 MVA	#
68	33/11 kV Kuldharan S/s (Infra)	Ahmednagar	5.00	01.04.2010	Additional 1 X 5 MVA	#
69	33/11 kV Kolgaon S/s (Infra)	Ahmednagar	5.00	31.03.2011	Additional 1 X 5 MVA	
70	33/11 kV Chimbhale S/s (Infra)	Ahmednagar	1.85	31.03.2011	1 X 3.15 MVA to 1 X 5 MVA	
71	33/11 kV Pargaon S/s (Infra)	Ahmednagar	3.15	01.04.2010	Additional 1 X 3.15 MVA	#
72	33/11 kV Pargaon S/s (Infra)	Ahmednagar	5.00	01.04.2010	Additional 1 X 5 MVA	#
73	33/11 kV Visapur S/s (Infra)	Ahmednagar	3.15	01.04.2010	Additional 1 X 3.15 MVA	#
74	33/11 kV Jawale Kadlag S/s (Infra)	Ahmednagar	5.00	29.05.2010	Additional 1 X 5 MVA	
75	33/11 kV Rajur S/s (Infra)	Ahmednagar	5.00	22.09.2010	Additional 1 X 5 MVA	
76	33/11 kV Shirdi S/s (R & M)	Ahmednagar	1.85	01.04.2010	1 X 3.15 MVA to 1 X 5 MVA	#
77	33/11 kV Ravande S/s (R & M)	Ahmednagar	3.00	01.04.2010	Additional 1 X 3 MVA	#
78	33/11 kV Pohegaon S/s (R & M)	Ahmednagar	3.70	01.04.2010	2 X 3.15 MVA to 1 X 2 MVA	#
		Total	362.90	MVA		
NOTE :- # denotes Augmentation work done earlier but not reported in the respective Annual Administration Report. So to match closing balance of Power T as on 31.03.2011, circle have reported in this Financial Year.						
JALGAON ZONE						
1	33/11 kV Salwa S/s (P:SI)	Jalgaon	5.00	30.04.2010	Additional 1 X 5 MVA	
2	33/11 kV Parola S/s (Infra)	Jalgaon	5.00	30.06.2010	Additional 1 X 5 MVA	
3	33/11 kV Nagardewala S/s (Infra)	Jalgaon	3.00	30.09.2010	Additional 1 X 3 MVA	
4	33/11 kV Bharavas S/s (Infra)	Jalgaon	5.00	30.10.2010	Additional 1 X 5 MVA	
5	33/11 kV Janve S/s (Infra)	Jalgaon	5.00	30.10.2010	Additional 1 X 5 MVA	
6	33/11 kV Muktainagar S/s (Infra)	Jalgaon	2.00	30.10.2010	1 X 3 MVA to 1 X 5 MVA	
7	33/11 kV Bahal S/s (Infra)	Jalgaon	5.00	30.11.2010	Additional 1 X 5 MVA	
8	33/11 kV Chincholi S/s (P:SI)	Jalgaon	5.00	30.11.2010	Additional 1 X 5 MVA	
9	33/11 kV Aadgaon S/s (P:SI)	Jalgaon	5.00	31.12.2010	Additional 1 X 5 MVA	
10	33/11 kV Bhorus S/s (P:SI)	Jalgaon	5.00	31.01.2011	Additional 1 X 5 MVA	
11	33/11 kV Kasoda S/s (P:SI)	Jalgaon	5.00	31.01.2011	Additional 1 X 5 MVA	
12	33/11 kV Kinod S/s (P:SI)	Jalgaon	5.00	31.01.2011	Additional 1 X 5 MVA	
13	33/11 kV Vidgaon S/s (Infra)	Jalgaon	5.00	31.01.2011	Additional 1 X 5 MVA	
14	33/11 kV Shindkheda S/s (Infra)	Dhule	5.00	30.04.2010	1 X 5 MVA to 1 X 10 MVA	
15	33/11 kV Arthe S/s (Infra)	Dhule	1.85	30.04.2010	1 X 3.15 MVA to 1 X 5 MVA	
16	33/11 kV Holnanthe S/s (Infra)	Dhule	1.85	30.04.2010	1 X 3.15 MVA to 1 X 5 MVA	
17	33/11 kV Arvir S/s (Infra)	Dhule	5.00	31.07.2010	Additional 1 X 5 MVA	
18	33/11 kV Chail S/s (Infra)	Dhule	5.00	31.05.2010	Additional 1 X 5 MVA	
19	33/11 kV Jaitane S/s (Infra)	Dhule	5.00	31.03.2011	1 X 5 MVA to 1 X 10 MVA	
20	33/11 kV Kudashi S/s (Infra)	Dhule	5.00	31.12.2010	Additional 1 X 5 MVA	
21	33/11 kV Dahiwel S/s (Infra)	Dhule	5.00	28.02.2011	Additional 1 X 5 MVA	
22	33/11 kV Bamane S/s (Infra)	Dhule	5.00	31.03.2011	Additional 1 X 5 MVA	
23	33/11 kV Kusumba S/s (Infra)	Dhule	5.00	31.03.2011	Additional 1 X 5 MVA	
24	33/11 kV Sule S/s (P:SI)	Dhule	5.00	31.03.2011	Additional 1 X 5 MVA	
25	33/11 kV Navalnagar S/s (P:SI)	Dhule	1.85	30.04.2010	1 X 3.15 MVA to 1 X 5 MVA	
26	33/11 kV Sultanpur S/s (P:SI)	Nandurbar	10.00	31.03.2011	Additional 1 X 10 MVA	
27	33/11 kV Pratappur S/s (Infra)	Nandurbar	5.00	31.03.2011	Additional 1 X 5 MVA	
28	33/11 kV Kudavad S/s (Infra)	Nandurbar	5.00	31.03.2011	Additional 1 X 5 MVA	
		Total	130.55	MVA		
	SUB TOTAL OF WESTERN MAHARASHTRA REGION		968.10	MVA		

Sr. No.	Name of Sub-Station	District	Transformer Capacity added in MVA	Date of Commissioning	Remark
	<u>VIDARBH REGION:-</u>				
	<u>AMRAVATI ZONE</u>				
1	33/11 KV Patur S/s (Backlog)	Akola	2.00	16.12.2010	1 X 3 MVA to 1 X 5 MVA
2	33/11 KV Pinjar S/s (Backlog)	Akola	2.00	04.12.2010	1 X 3 MVA to 1 X 5 MVA
3	33/11 KV Durgwada S/s (Infra)	Akola	4.00	30.08.2010	1 X 1 MVA to 1 X 5 MVA
4	33/11 KV Alegaon S/s (P:SI)	Akola	5.00	15.13.2010	Additional 1 X 5 MVA
5	33/11 KV Mahan S/s (Infra)	Akola	5.00	26.06.2010	Additional 1 X 5 MVA
6	33/11 KV MIDC Washim S/s (Backlog)	Washim	5.00	01.08.2010	Additional 1 X 5 MVA
7	33/11 KV Rithad S/s (Backlog)	Washim	5.00	09.10.2010	Additional 1 X 5 MVA
8	33/11 KV Poharadevi S/s (Backlog)	Washim	5.00	12.02.2011	Additional 1 X 5 MVA
9	33/11 KV Asegaon S/s (Backlog)	Washim	1.85	04.10.2010	1 X 3.15 MVA to 1 X 5 MVA
10	33/11 KV Shioni S/s (Backlog)	Washim	2.00	08.03.2011	1 X 3 MVA to 1 X 5 MVA
11	33/11 KV Mangrul Zanak S/s (Backlog)	Washim	2.00	12.03.2011	1 X 3 MVA to 1 X 5 MVA
12	33/11 KV Mangrul Zanak S/s (Backlog)	Washim	2.00	18.03.2011	1 X 3 MVA to 1 X 5 MVA
13	33/11 KV Kharapi S/s (Infra)	Amravati	1.85	16.04.2010	1 X 3.15 MVA to 1 X 5 MVA
14	33/11 KV Astegaon S/s (Infra)	Amravati	1.85	10.06.2010	1 X 3.15 MVA to 1 X 5 MVA
15	33/11 KV Benoda S/s (Infra)	Amravati	1.85	17.06.2010	1 X 3.15 MVA to 1 X 5 MVA
16	33/11 KV Loni S/s (Infra)	Amravati	1.85	21.06.2010	1 X 3.15 MVA to 1 X 5 MVA
17	33/11 KV Shendurjan ghat S/s (Infra)	Amravati	1.85	23.06.2010	1 X 3.15 MVA to 1 X 5 MVA
18	33/11 KV Akoli S/s (Infra)	Amravati	1.85	04.09.2010	1 X 3.15 MVA to 1 X 5 MVA
19	33/11 KV Kurha S/s (Infra)	Amravati	1.85	31.03.2011	1 X 3.15 MVA to 1 X 5 MVA
20	33/11 KV Navsari S/s (Infra)	Amravati	5.00	31.08.2010	Additional 1 X 5 MVA
21	33/11 KV Hanumannagar S/s (Infra)	Amravati	5.00	25.02.2011	Additional 1 X 5 MVA
22	33/11 KV Tondgaon S/s (Infra)	Amravati	5.00	31.03.2011	Additional 1 X 5 MVA
23	33/11 KV Rasegaon S/s (Infra)	Amravati	5.00	11.05.2010	Additional 1 X 5 MVA
24	33/11 KV Pulsa S/s (Infra)	Amravati	5.00	07.09.2010	Additional 1 X 5 MVA
25	33/11 KV Jawala S/s (Infra)	Amravati	5.00	18.08.2010	Additional 1 X 5 MVA
26	33/11 KV Hiwarkhed S/s (Infra)	Amravati	5.00	24.04.2010	Additional 1 X 5 MVA
27	33/11 KV Mera S/s (Infra)	Buldhana	1.85	31.10.2010	1 X 3.15 MVA to 1 X 5 MVA
28	33/11 KV D'mahi S/s (Infra)	Buldhana	1.85	02.11.2010	1 X 3.15 MVA to 1 X 5 MVA
29	33/11 KV Padali S/s (Infra)	Buldhana	2.00	18.01.2011	1 X 3 MVA to 1 X 5 MVA
30	33/11 KV Sindkhed Raja S/s (Infra)	Buldhana	1.85	17.03.2011	1 X 3.15 MVA to 1 X 5 MVA
31	33/11 KV Pimpalgaon Raja S/s (Infra)	Buldhana	1.85	03.05.2010	1 X 3.15 MVA to 1 X 5 MVA
32	33/11 KV Pimpalgaon Raja S/s (Infra)	Buldhana	1.85	06.06.2010	1 X 3.15 MVA to 1 X 5 MVA
33	33/11 KV Tunki S/s (Infra)	Buldhana	1.85	13.10.2010	1 X 3.15 MVA to 1 X 5 MVA
34	33/11 KV Atali S/s (Infra)	Buldhana	1.85	21.09.2010	1 X 3.15 MVA to 1 X 5 MVA
35	33/11 KV Pimpalgaon Kale S/s (Infra)	Buldhana	1.85	29.12.2010	1 X 3.15 MVA to 1 X 5 MVA
36	33/11 KV Warwat Bakal S/s (Infra)	Buldhana	1.85	20.04.2010	1 X 3.15 MVA to 1 X 5 MVA
37	33/11 KV Nandura S/s (Infra)	Buldhana	2.00	15.10.2010	1 X 3 MVA to 1 X 5 MVA
38	33/11 KV Nandura S/s (Infra)	Buldhana	1.85	15.10.2010	1 X 3.15 MVA to 1 X 5 MVA
39	33/11 KV Naigaon S/s (Infra)	Buldhana	2.00	25.06.2010	1 X 3 MVA to 1 X 5 MVA
40	33/11 KV Sawargaon S/s (Infra)	Buldhana	2.00	24.06.2010	1 X 3 MVA to 1 X 5 MVA
41	33/11 KV Datala S/s (Infra)	Buldhana	5.00	9.10.2010	Additional 1 X 5 MVA
42	33/11 KV Naigaon S/s (Infra)	Buldhana	5.00	25.06.2010	Additional 1 X 5 MVA
43	33/11 KV Pimpalgaon Kale S/s (Infra)	Buldhana	5.00	22.11.2010	Additional 1 X 5 MVA
44	33/11 KV Dasarkhed S/s (Infra)	Buldhana	5.00	31.01.2011	Additional 1 X 5 MVA
45	33/11 KV Fuli S/s (Infra)	Buldhana	5.00	25.2.2011	Additional 1 X 5 MVA
46	33/11 KV Kolori S/s (Infra)	Buldhana	5.00	9.6.2010	Additional 1 X 5 MVA
47	33/11 KV Atali S/s (Infra)	Buldhana	5.00	24.1.2011	Additional 1 X 5 MVA
48	33/11 KV Dongaon S/s (Infra)	Buldhana	5.00	26.1.2011	Additional 1 X 5 MVA
49	33/11 KV Dongarshwewali S/s (Infra)	Buldhana	5.00	22.10.2010	Additional 1 X 5 MVA
50	33/11 KV Raipur S/s (Infra)	Buldhana	5.00	22.10.2010	Additional 1 X 5 MVA
51	33/11 KV Hatedi S/s (Infra)	Buldhana	5.00	22.11.2010	Additional 1 X 5 MVA
52	33/11 KV Marwadi S/s (Infra)	Yavatmal	2.00	05.10.2010	1 X 3 MVA to 1 X 5 MVA
53	33/11 KV Pardi Naskari S/s (Infra)	Yavatmal	1.85	12.02.2011	1 X 3.15 MVA to 1 X 5 MVA
		Total	174.15	MVA	

Sr. No.	Name of Sub-Station	District	Transformer Capacity added in MVA	Date of Commissioning	Remark
NAGPUR ZONE					
1	33/11 KV Pohana S/s (Infra)	Wardha	1.85	16.10.2010	1 X 3.15 MVA to 1 X 5 MVA
2	33/11 KV Samudrapur S/s (Infra)	Wardha	1.85	10.12.2010	1 X 3.15 MVA to 1 X 5 MVA
3	33/11 KV Samudrapur S/s (Infra)	Wardha	1.85	03.11.2010	1 X 3.15 MVA to 1 X 5 MVA
4	33/11 KV Khrangana S/s (Infra)	Wardha	1.85	23.12.2010	1 X 3.15 MVA to 1 X 5 MVA
5	33/11 KV Kannamwagram S/s (RGGVY)	Wardha	2.15	31.03.2011	1 X 1 MVA to 1 X 3.15 MVA
6	33/11 KV Pohana S/s (Infra)	Wardha	5.00	28.08.2010	Additional 1 X 5 MVA
7	33/11 KV Madani S/s (Infra)	Wardha	5.00	12.11.2010	Additional 1 X 5 MVA
8	33/11 KV Waigaon S/s (Backlog)	Wardha	5.00	06.09.2010	Additional 1 X 5 MVA
9	33/11 KV Waifad S/s (Infra)	Wardha	5.00	09.10.2010	Additional 1 X 5 MVA
10	33/11 KV Pipari S/s (Infra)	Wardha	5.00	18.01.2011	Additional 1 X 5 MVA
11	33/11 KV Karanja S/s (RGGVY)	Wardha	5.00	08.04.2010	Additional 1 X 5 MVA
12	33/11 KV Deoli S/s (Infra)	wardha	10.00	30.04.2010	Additional 1 X 10 MVA
13	33/11 KV Anji S/s (RGGVY)	Wardha	5.00	12.05.2010	Additional 1 X 5 MVA
14	33/11 KV Rawanwadi S/s (Infra)	Gondia	1.85	31.12.2010	1 X 3.15 MVA to 1 X 5 MVA
15	33/11 KV Goregaon S/s (Infra)	Gondia	5.00	10.08.2010	Additional 1 X 5 MVA
16	33/11 KV Khambada S/s (Backlog)	Chandrapur	5.00	31.05.2010	Additional 1 X 5 MVA
17	33/11 KV Madhali S/s (Backlog)	Chandrapur	5.00	30.06.2010	Additional 1 X 5 MVA
18	33/11 KV Sindewahi S/s (Backlog)	Chandrapur (Gadchiroli)	10.00	30.04.2010	Additional 1 X 10 MVA
19	33/11 KV Bramhpuri S/s (Infra)	Chandrapur (Gadchiroli)	5.00	30.04.2010	1 X 5 MVA to 1 X 10 MVA
20	33/11 KV Nagbhid S/s (Infra)	Chandrapur (Gadchiroli)	10.00	30.04.2010	Additional 1 X 10 MVA
21	33/11 KV Wadsa S/s (Backlog)	Chandrapur (Gadchiroli)	5.00	30.06.2010	Additional 1 X 5 MVA
22	33/11 KV Wadsa S/s (Backlog)	Chandrapur (Gadchiroli)	1.85	31.08.2010	1 X 3.15 MVA to 1 X 5 MVA
23	33/11 KV Belanwadi S/s (Backlog)	Chandrapur (Gadchiroli)	5.00	30.11.2010	Additional 1 X 5 MVA
24	33/11 KV Chamoshi S/s (Backlog)	Chandrapur (Gadchiroli)	1.85	31.01.2011	1 X 3.15 MVA to 1 X 5 MVA
25	33/11 KV Dhanora S/s (Backlog)	Chandrapur (Gadchiroli)	5.00	31.08.2010	Additional 1 X 5 MVA
26	33/11 KV Armori S/s (Backlog)	Chandrapur (Gadchiroli)	5.00	31.05.2010	Additional 1 X 5 MVA
27	33/11 KV Gangalwadi S/s (Backlog)	Chandrapur (Gadchiroli)	5.00	30.06.2010	Additional 1 X 5 MVA
28	33/11 KV Navargaon S/s (Backlog)	Chandrapur (Gadchiroli)	1.85	31.11.2010	1 X 3.15 MVA to 1 X 5 MVA
29	33/11 KV Navargaon S/s (Backlog)	Chandrapur (Gadchiroli)	5.00	30.09.2010	Additional 1 X 5 MVA
30	33/11 KV Mohadi S/s (Infra)	Bhandara	5.00	31.07.2010	Additional 1 X 5 MVA
31	33/11 KV Adyal S/s (Infra)	Bhandara	5.00	29.03.2011	Additional 1 X 5 MVA
32	33/11 KV Jamb S/s (Infra)	Bhandara	5.00	30.03.2011	Additional 1 X 5 MVA
33	33/11 KV Satlwada S/s (Infra)	Bhandara	5.00	30.06.2010	Additional 1 X 5 MVA
34	33/11 KV Pasartola S/s (Infra)	Bhandara	5.00	30.09.2010	Additional 1 X 5 MVA
	Total		156.95	MVA	
NAGPUR URBAN ZONE					
1	33 KV Sawargaon S/s (Infra)	Nagpur	1.85	30.12.2010	1 X 3.15 MVA to 1 X 5 MVA
2	33 KV Kamptee S/s (Infra)	Nagpur	5.00	31.07.2010	Additional 1 X 5 MVA
3	33 KV Pachkhedi S/s (Infra)	Nagpur	3.70	28.07.2010	2 X 3.15 MVA to 2 X 5 MVA
4	33 KV Gondkhairi S/s (Infra)	Nagpur	1.85	16.04.2010	1 X 3.15 MVA to 1 X 5 MVA
5	33 KV Sawangi S/s (Infra)	Nagpur	1.85	06.04.2010	1 X 3.15 MVA to 1 X 5 MVA
	Total		14.25	MVA	
SUB TOTAL OF VIDARBH REGION					
			345.35	MVA	
TOTAL FOR THE STATE					
			1527.95	MVA	

ANNEXURE - 11

TRANSMISSION LINES (11 KV & ABOVE)

Line Volt in kV	No. of Ckts	Length in Ckt-Kms		
		As on 31.3.2010	During 2010-2011	As on 31.3.2011
33 kV	1	30621.54	2086.05	32707.59
	2	1134.55	2.90	1137.45
	1	23970.87	1698.56	25669.43
	2	536.23	0.00	536.23
22 kV	1	210615.37	17699.48	228314.84
	2	342.85	1.36	344.21
Underground Cables				
1	286.83	19.24	306.07	
33 kV	1	1112.71	214.00	1326.72
	1	2650.92	129.11	2780.04
Total		271271.88	21850.71	293122.58

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 31.3.2010	During 2010-2011	As on 31.3.2011
1	WESTERN MAHARASHTRA	33 kV	1	15375.85	1357.54	16733.39
			2	878.73	0.00	878.73
			1	23970.87	1698.56	25669.43
			2	536.23	0.00	536.23
		11 kV	1	98007.39	9085.99	107093.38
			2	159.64	1.36	161.00
			Underground Cables			
			1	89.38	8.02	97.40
		22 kV	1	1112.71	214.00	1326.72
			1	1828.78	99.10	1927.89
		Total		141959.59	12464.58	154424.17
2	MARATHWA	33 kV	1	8396.30	461.10	8857.40
			2	115.96	2.90	118.86
			1	0.00	0.00	0.00
			2	0.00	0.00	0.00
		11 kV	1	59156.15	4693.39	63849.54
			2	74.22	0.00	74.22
			Underground Cables			
			1	24.90	7.62	32.52
		22 kV	1	0.00	0.00	0.00
			1	111.16	10.46	121.62
		Total		67878.68	5175.47	73054.15

Sr. No.	Region	Line Volt in kV	No. of Ckts	Length in Ckt-Kms		
				As on 31.3.2010	During 2010-2011	As on 31.3.2011
3	VIDARBH	33 kV	1	6849.40	267.41	7116.81
			2	139.86	0.00	139.86
		22 kV	1	0.00	0.00	0.00
			2	0.00	0.00	0.00
		11 kV	1	53451.82	3920.10	57371.93
			2	108.99	0.00	108.99
		Underground Cables				
		33 kV	1	172.56	3.60	176.16
		22 kV	1	0.00	0.00	0.00
		11 kV	1	710.98	19.55	730.53
		Total		61433.60	4210.66	65644.26

ANNEXURE - 13

DISTRIBUTION LINES (BELOW 11kV) 2010-2011

Sr. No.	Region	Length in Ckt-kms		
		As on 31.3.2010	During 2010-2011	As on 31.3.2011
Overhead				
1	Western Maharashtra	258284.012	8767.495	267051.507
2	Marathwada	119934.127	4396.775	124330.902
3	Vidarbha	135403.815	5194.138	140597.953
	Total	513621.954	18358.408	531980.362
Underground				
1	Western Maharashtra	7420.440	463.908	7884.348
2	Marathwada	53.572	0.000	53.572
3	Vidarbha	417.236	12.183	429.419
	Total	7891.248	476.091	8367.339
Total (OH+UG)				
1	Western Maharashtra	265704.45	9231.410	274935.86
2	Marathwada	119987.70	4396.780	124384.48
3	Vidarbha	135821.05	5206.320	141027.37
	Total	521513.20	18834.510	540347.71

ANNEXURE - 14

TRANSFORMATION CAPACITY IN SERVICE 2010-2011

Sr. No.	Region	TRANSFORMATION CAPACITY IN SERVICE (IN MVA)					
		As on 31.3.2010		During 2010-2011		As on 31.3.2011	
		Below 11 kV	11 kV & Above	Below 11 kV	11 kV & Above	Below 11 kV	11 kV & Above
1	Western Maharashtra	21579.80	9557.100	2210.13	1510.40	23789.93	11067.50
2	Marathwada	5922.884	4112.550	674.37	583.95	6597.251	4696.500
3	Vidarbha	5195.040	2719.500	604.57	548.50	5799.608	3268.000
	Total	32697.727	16389.150	3489.060	2642.850	36186.787	19032.000

ANNEXURE 28

VILLAGES ELECTRIFIED DURING 2010-2011

As per 2001 census 41096 inhabited villages in the state out of which 40596 villages are electrified as on 31/03/2011 as per revised definition of Village Electrification. During the year 2010-11, 3915 nos. of villages are electrified.

ANNEXURE-29

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

SR. NO.	NAME OF THE DISTRICT	As on 31.3.2010 including Licensees Figures		Achievement during the year 2010-2011 by MSEDCL		As on 31.3.2011 including Licensees Figures		% of places electrifie d
		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	25,764	-	452	1764	26216	100.00
3.	Raigad	1585	14,223	250	717	1835	14940	97.35
KALYAN ZONE		3350	39987	250	1169	3600	41156	98.63
4.	Ratnagiri	1190	13,938	359	434	1549	14372	100.00
5.	Sindhudurg	599	16,556	136	549	735	17105	98.26
KOKAN ZONE		1789	30494	495	983	2284	31477	99.43
6.	Nasik	1504	2,77,286	436	20076	1940	297362	99.95
7.	Dhule	680	1,23,920		4228	680	130725	99.85
8.	Nandurbar	593		147	2577	740		78.72
9.	Jalgaon	1458	1,79,077	45	12611	1503	191688	99.80
10.	Ahmednagar	1219	2,96,386	377	33997	1596	3,31,900	100.00
NASIK ZONE		5454	876669	1005	73489	6459	951675	96.92
11.	Pune	1825	2,01,235	39	25209	1864	226444	99.73
12.	Satara	1729	1,22,108	-	7732	1729	129840	99.88
13.	Sangli	729	1,57,789	-	10073	729	167862	100.00
14.	Solapur	1148	2,39,859	-	40069	1148	279928	100.00
15.	Kolhapur	1211	94,602	-	6626	1211	101228	99.75
KOLHAPUR ZONE		6642	815593	39	89709	6681	905302	99.85
16.	Aurangabad	1211	1,63,484	98	17029	1309	180513	100.00
17.	Jalna	840	85,614	127	6916	967	92530	100.00
18.	Parbhani	803	1,11,760	35	14493	838	133349	100.00
19.	Hingoli	645		38	7096	683		101.04
AURANGABAD ZONE		3499	360858	298	45534	3797	406392	100.18
20.	Nanded	1557	86,969	2	15410	1559	102379	100.00
21.	Beed	1083	1,31,509	277	34908	1360	166417	100.00
22.	Osmanabad	717	96,856	20	12419	737	109275	100.00
23.	Latur	926	91,238	-	15205	926	106443	100.00
BEED ZONE		4283	406572	299	77942	4582	484514	100.00
24.	Buldhana	1117	1,20,093	186	9584	1303	129677	99.62
25.	Akola	857	83,756	6	2556	863	88722	99.20
26.	Washim	659		47	2410	706		100.00
27.	Amravati	1485	1,02,779	161	4502	1646	107281	97.40
28.	Yeotmal	1763	84,232	60	3839	1823	88071	97.54
AMRAVATI ZONE		5881	390860	460	22891	6341	413751	98.42
29.	Wardha	993	60,388	18	2152	1011	62540	100.00
30.	Nagpur	1498	93,249	100	2176	1598	95425	96.44
31.	Bhandara	743	50,414	41	1640	784	53269	100.00
32.	Gondia	895		0	1215	895		100.00
33.	Chandrapur	1184	32,981	280	1854	1464	34835	98.52
34.	Gadchiroli	847	9,533	630	545	1477	10078	96.98
NAGPUR ZONE		6160	246565	1069	9582	7229	256147	98.27
TOTAL FOR STATE		37058	3167598	3915	321299	40973	3490414	98.79

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LTD.

33 kV & 22 kV SUB-STATIONS IN MSEDC LTD. AS ON 31.03.11

Sr. No.	Name of the District	33 kV & 22 kV s/s as on 31.03.10	Added during 10-11	33 kV & 22 kV s/s as on 31.03.11
1	2	3	4	5
1.	Gr.Mumbai	15	1	16
2.	Thane	76	3	79
3.	Raigad	26	4	30
KALYAN ZONE		117	8	125
4.	Ratnagiri	38	1	39
5.	Sindhudurg	22	0	22
KONKAN ZONE		60	1	61
6.	Nasik	122	18	140
7.	Dhule	43	5	48
8.	Nandurbar	36	1	37
9.	Jalgaon	95	8	103
10.	Ahmednagar	121	9	130
NASHIK ZONE		417	41	458
11.	Pune	154	20	174
PUNE ZONE		154	20	174
12.	Satara	56	2	58
13.	Sangli	81	1	82
14.	Solapur	137	22	159
15.	Kolhapur	80	2	82
KOLHAPUR ZONE		354	27	381
16.	Aurangabad	97	10	107
17.	Jalna	56	6	62
18.	Parbhani	51	5	56
19.	Hingoli	29	12	41
AURANGABAD ZONE		233	33	266
20.	Nanded	79	15	94
21.	Beed	96	4	100
22.	Osmanabad	65	9	74
23.	Latur	85	10	95
LATUR ZONE		325	38	363
24.	Buldhana	53	4	57
25.	Akola	34	3	37
26.	Washim	25	3	28
27.	Amravati	46	6	52
28.	Yeotmal	51	2	53
AMRAVATI ZONE		209	18	227
29.	Nagpur	65	3	68
NAGPUR URBAN ZONE		65	3	68
30.	Wardha	24	1	25
31.	Bhandara	19	0	19
32.	Gondia	12	1	13
33.	Chandrapur	26	10	36
34.	Gadchiroli	18	0	18
NAGPUR ZONE		99	12	111
TOTAL FOR STATE		2033	201	2234

