

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

To,
Hon. Energy Minister/ Chief Secretary/ Energy Secretary.
Maharashtra State, Mumbai.

Sub: Report of the Power System position for the period 23-Jul-12 To 29-Jul-12

Date	Monday 23-Jul-12	Tuesday 24-Jul-12	Wednesday 25-Jul-12	Thursday 26-Jul-12	Friday 27-Jul-12	Saturday 28-Jul-12	Sunday 29-Jul-12
On Line Capacity (MW)							
MSPGCL THM	3229	2994	2820	3090	3327	3174	3103
MSPGCL HY	1142	1142	1233	1083	1053	1128	1128
MSPGCL GAS	290	300	440	290	280	280	280
MSPGCL TOTAL	4661	4436	4493	4463	4660	4582	4511
Cent. Sect.(incl. RGPPL)	4642	4184	4259	4500	4306	4197	4073
MSPGCL + CS	9303	8620	8752	8963	8966	8779	8584
TPCL	1697	1697	1697	1697	1877	1877	1877
REL	500	500	500	500	500	500	500
TPCL + REL	2197	2197	2197	2197	2377	2377	2377
CPP	1540	1240	1530	1530	1520	1445	1500
STATE OLC	13040	12057	12479	12690	12863	12601	12461
Morning Peak Demand (MW)	12 Hrs	12 Hrs	12 Hrs	12 Hrs	11 Hrs	12 Hrs	12 Hrs
MSPGCL THM	3009	3310	3071	3323	3243	2820	3288
MSPGCL HY	1602	1090	1157	307	487	811	247
MSPGCL GAS	296	360	447	303	296	306	322
MSPGCL TOTAL	4907	4760	4675	3933	4026	3937	3857
Cent. Sect.(incl. RGPPL)	4240	4067	3990	4125	4315	4162	3886
Wind	1443	1308	1319	1379	1133	1508	1454
CPP	1222	1581	1898	1977	1791	1840	1925
TPCL Asst	-807	-749	-915	-865	-687	-659	-458
MSEDCL Catered	11005	10967	10967	10549	10578	10788	10664
Load Shedding (LS)	625	677	724	754	684	883	591
MSEDCL Demand(Incl LS)	11630	11644	11691	11303	11262	11671	11255
TPCL + REL Dem.	2962	2903	2947	2904	2917	2698	2096
State Demand (Incl LS)	14592	14547	14638	14207	14179	14369	13351
Sys. Freq. (Hz)	49.57	49.65	49.65	49.66	49.49	49.66	49.71
Evening Peak Demand (MW)	21 Hrs	20 Hrs	21 Hrs	20 Hrs	20 Hrs	21 Hrs	21 Hrs
MSPGCL THM	3012	2897	3391	3309	3247	2628	3467
MSPGCL HY	1539	1595	1222	864	851	1434	348
MSPGCL GAS	290	378	456	284	297	306	462
MSPGCL TOTAL	4841	4870	5069	4457	4395	4368	4277
Cent. Sect.(incl. RGPPL)	4432	4140	4136	4094	4241	4164	3813
Wind	1087	1333	1300	1330	1216	1603	1557
CPP	1246	1848	1923	1942	1903	1858	1923
TPCL Asst	-472	-671	-661	-520	-427	-469	-540
MSEDCL Catered	11157	11520	11767	11303	11328	11524	11030
Load Shedding (LS)	476	445	424	527	545	584	368
MSEDCL Demand(Incl LS)	11633	11965	12191	11830	11873	12108	11398
TPCL + REL Dem.	2608	2713	2578	2656	2662	2486	2219
State Demand (Incl LS)	14241	14678	14769	14486	14535	14594	13617
Sys. Freq. (Hz)	49.46	49.5	49.36	49.13	49.4	49.59	49.87

Copy s.w.rs to : M.D. (MSETCL) / Director (OP), MSETCL, Mumbai.

Copy to : S.E. (LM), MSEDCL, Mumbai.

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA

MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	23-Jul-12	TO	29-Jul-12
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A) (UNITWISE PLANNED/FORCED OUTAGE POSITION @ 05:30 HRS. OF THE DAY OF (MSPGCL THERMAL UNITS ONLY)

Sr.No	Date	23-Jul-2012		24-Jul-2012		25-Jul-2012		26-Jul-2012		27-Jul-2012		28-Jul-2012		29-Jul-2012	
	Day	MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
	Outage Type	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED
1	NASIK	5	*	5	*	5	*	5	*	5	*	5	*	5	*
2	KORADI	*	*	*	6	*	6	*	5,6	*	5,6	*	5,6	*	5,6
3	KHAPERKHEDA	2	5	*	5	*	3,5	*	3	*	3	*	3	*	3
4	PARALI	*	7	*	7	*	7	*	3,7	7	3	7	3	7	3
5	CHANDRAPUR	6	*	6	*	6	*	6	*	6	*	6	*	6	2
6	BHUSAVAL	*	*	*	3	*	3	*	3	*	*	*	*	*	*
7	PARAS	*	*	*	*	*	*	*	*	*	*	*	3	*	3

REMARKS:- 1)THIS INFORMATION TO BE VERIFIED FROM CGM.(GEN.WORKS) MSPGCL,H.O. MUMBAI REPORT BEFORE SUBMITTING TO THE CABINET COMMITTEE

2) URAN GTPS UNITS ARE KEPT SHUT OR ON STAND BY MODE DUE TO GAS SHORTAGE.

3) Koradi U-1 to 4, Paras U-2, Parli U-1,2, Bhusawal U-1 and Nasik 1,2 are withdrawn being a vintage units.

B) WEEKLY CENTRAL SECTOR SHARE/DRAWL(IN MUs)

DATE	DAY	CENT.SECT. SHARE(INCL.TPCL)		TOTAL BILATERAL PURCHASE(MSEDCL)		TOTAL SHARE		TOTAL DRAWL		OVERDRAWL(+) UNDREDAWL(-)	
		MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW
		1		2		1+2=3		4		3-4=5	
23-Jul-2012	MONDAY	77.170	3215	23.428	976	100.598	4192	96.815	4034	-3.783	-158
24-Jul-2012	TUESDAY	74.400	3100	22.356	932	96.756	4032	94.938	3956	-1.818	-76
25-Jul-2012	WEDNESDAY	67.003	2792	25.716	1072	92.719	3863	93.374	3891	0.655	27
26-Jul-2012	THURSDAY	71.887	2995	27.552	1148	99.439	4143	92.601	3858	-6.838	-285
27-Jul-2012	FRIDAY	79.044	3294	17.256	719	96.300	4013	93.545	3898	-2.755	-115
28-Jul-2012	SATURDAY	69.448	2894	23.835	993	93.283	3887	91.753	3823	-1.530	-64
29-Jul-2012	SUNDAY	61.252	2552	27.465	1144	88.717	3697	90.656	3777	1.939	81
	TOTAL	500.204		167.608		667.812		653.682		-14.130	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
23-Jul-12	0.444	3.503	56.300
24-Jul-12	0.434	3.937	55.866
25-Jul-12	0.335	4.272	55.531
26-Jul-12	0.137	4.409	55.394
27-Jul-12	0.148	4.557	55.246
28-Jul-12	0.177	4.734	55.069
29-Jul-12	0.052	4.786	55.017

Supply Position During Evening Peak (MW)

Date	Time	MSEDCL Generation				Central Sector Receipt	WIND	CPP	TPCL Exch	MSEDCL Catered Demand	Load Shedding (LS).	MSEDCL Demand (Incl LS)	TPCL Gen.	REL Gen.	State demand met	State Demand (Incl LS)	Freq.
		Thermal	Hydro	Gas	Total												
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
23-Jul-12	21	3012	1539	290	4841	4432	1087	1246	-472	11157	476	11633	1613	523	13765	14241	49.46
24-Jul-12	20	2897	1595	378	4870	4140	1333	1848	-671	11520	445	11965	1518	524	14233	14678	49.50
25-Jul-12	21	3391	1222	456	5069	4136	1300	1923	-661	11767	424	12191	1391	526	14345	14769	49.36
26-Jul-12	20	3309	864	284	4457	4094	1330	1942	-520	11303	527	11830	1614	522	13959	14486	49.13
27-Jul-12	20	3247	851	297	4395	4241	1216	1903	-427	11328	545	11873	1709	526	13990	14535	49.40
28-Jul-12	21	2628	1434	306	4368	4164	1603	1858	-469	11524	584	12108	1491	526	14010	14594	49.59
29-Jul-12	21	3467	348	462	4277	3813	1557	1923	-540	11030	368	11398	1153	526	13249	13617	49.87
Maximum		3467	1595	462	5069	4432	1603	1942	-427	11767	584	12191	1709	526	14345	14769	49.87
Minimum		2628	348	284	4277	3813	1087	1246	-671	11030	368	11398	1153	522	13249	13617	49.13
Average		3136	1122	353	4611	4146	1347	1806	-537	11376	481	11857	1498	525	13936	14417	49.47

Supply Position During Morning Peak (MW)

Date	Time	MSEDCL Generation				Central Sector Receipt	WIND	CPP	TPCL Exch	MSEDCL Catered Demand	Load Shedding (LS).	MSEDCL Demand (Incl LS)	TPCL Gen.	REL Gen.	State demand met	State Demand (Incl LS)	Freq.
		Thermal	Hydro	Gas	Total												
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
23-Jul-12	12	3009	1602	296	4907	4240	1443	1222	-807	11005	625	11630	1631	524	13967	14592	49.57
24-Jul-12	12	3310	1090	360	4760	4067	1308	1581	-749	10967	677	11644	1626	528	13870	14547	49.65
25-Jul-12	12	3071	1157	447	4675	3990	1319	1898	-915	10967	724	11691	1506	526	13914	14638	49.65
26-Jul-12	12	3323	307	303	3933	4125	1379	1977	-865	10549	754	11303	1513	526	13453	14207	49.66
27-Jul-12	11	3243	487	296	4026	4315	1133	1791	-687	10578	684	11262	1705	525	13495	14179	49.49
28-Jul-12	12	2820	811	306	3937	4162	1508	1840	-659	10788	883	11671	1513	526	13486	14369	49.66
29-Jul-12	12	3288	247	322	3857	3886	1454	1925	-458	10664	591	11255	1111	527	12760	13351	49.71
Maximum		3323	1602	447	4907	4315	1508	1977	-458	11005	883	11691	1705	528	13967	14638	49.71
Minimum		2820	247	296	3857	3886	1133	1222	-915	10549	591	11255	1111	524	12760	13351	49.49
Average		3152	814	333	4299	4112	1363	1748	-734	10788	705	11494	1515	526	13564	14269	49.63

Details of Supply Position (MUs)

Date	MSEDCL Generation					Central Sector Receipt	Central Sector Share	WIND	CPP	TPCL Exch	Energy Requirement			
	Thermal	Hydro	Gas	Pench(MS)	Total						MSEB	TPCL	REL	State
23-Jul-12	74.418	21.370	7.057	0.075	102.920	96.815	100.598	30.788	5.764	-12.657	251.737	39.387	18.776	309.900
24-Jul-12	74.405	20.672	8.120	0.077	103.274	94.938	96.756	31.005	6.655	-13.660	253.226	39.395	18.736	311.357
25-Jul-12	76.602	16.556	10.472	0.000	103.630	93.374	92.719	29.875	6.596	-14.317	258.394	39.101	18.789	316.284
26-Jul-12	80.360	8.130	7.136	0.000	95.626	92.601	99.439	30.765	7.557	-13.128	252.594	38.626	18.744	309.964
27-Jul-12	77.704	7.633	7.104	0.000	92.441	93.545	96.300	29.440	6.743	-11.153	249.000	38.789	19.020	306.809
28-Jul-12	71.494	10.343	7.262	0.000	89.099	91.753	93.283	34.937	7.299	-9.965	250.634	36.088	18.109	304.831
29-Jul-12	77.022	4.213	8.624	0.000	89.859	90.656	88.717	33.565	7.560	-8.927	251.129	31.099	15.870	298.098
Maximum	80.360	21.370	10.472	0.077	103.630	96.815	100.598	34.937	7.560	-8.927	258.394	39.395	19.020	316.284
Minimum	71.494	4.213	7.057	0.000	89.099	90.656	88.717	29.440	5.764	-14.317	249.000	31.099	15.870	298.098
Average	76.001	12.702	7.968	0.022	96.693	93.383	95.402	31.482	6.882	-11.972	252.388	37.498	18.292	308.178

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

23-Jul-12

to

29-Jul-12

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	11494	11857
Average Peak Supply	10788	11376
Average Load Relief (LS)	705	481

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	3152	3136	76.00
Gas	333	353	7.97
Hydro	814	1122	12.70
CS Drawal (Total)	4112	4146	93.38
TPCL	-734	-537	-11.97

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.247
Balance Left	55.017
Balance Left Last Year Same Week	58.129

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
23-Jul-12	920	750	1670
24-Jul-12	710	1170	1880
25-Jul-12	710	1380	2090
26-Jul-12	710	1290	2000
27-Jul-12	960	830	1790
28-Jul-12	960	1080	2040
29-Jul-12	960	1290	2250

Distressed Load Shedding

Maxm. No. of Hours in a day	0
Number of Days	0

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 23-Jul-12 TO 29-Jul-12

UNIT UNDER PLANNED OUTAGE

name	unit_no	derat_cap	date_trip	time_trip	date_sync	time_sync	reasondes
Khaparkheda	Unit 2	210	1-Jun-12	05.45	23-Jul-12	20.55	Capital overhaul.
Hydro	GhatgharU1	125	5-Jul-12	15.30		Continued.	Annual Overhaul.
Nasik	Unit 5	210	12-Jul-12	00.35		Continued.	Capital Overhaul.
Parli	Unit 7	250	16-Jul-12	18.15		Continued.	Annual Overhaul(Earlier W/D for Water Crisis and Coal Shortage.Converted to AOH on 21/7/2012)
Cent_Sect	Tarapur 1	80	16-Jul-12	22.15		Continued.	Refueling work.
Tata	Trombay 7B	60	19-Jul-12	21.00	26-Jul-12	23.33	Boiler Recertification & Gas Path Inspection.
Tata	Trombay 7A	120	19-Jul-12	22.30	26-Jul-12	13.04	Boiler Recertification & Gas Path Inspection.
Cent_Sect	NTPC(V) 9	500	20-Jul-12	00.04		Continued.	Annual Overhaul.
Chandrapur	Unit 6	500	22-Jul-12	00.49		Continued.	Annual Overhaul.

UNIT UNDER FORCED OUTAGE

name	unit_no	derat_cap	date_trip	time_trip	date_sync	time_sync	reason
Bhusawal	Unit 5	500	30-Mar-12	04.34		Continued.	Hand Tripped
Koyna	Unit 11	80	18-Jun-12	08.00		Continued.	Stator E/F.
Dabhol	3B	230	25-Jun-12	09.41	25-Jul-12	16.40	Gas Shortage
Dabhol	2A	230	10-Jul-12	17.28		Continued.	Gas Shortage
Uran	Unit 6	108	13-Jul-12	22.00	29-Jul-12	11.27	Gas Shortage
Dabhol	2B	230	14-Jul-12	23.01		Continued.	Gas Shortage
Dabhol	2X	290	14-Jul-12	22.55		Continued.	Gas Shortage
Bhusawal	Unit 4	500	18-Jul-12	12.00	23-Jul-12	18:57	Class A Protection operated
Khaparkheda	Unit 5	500	18-Jul-12	21.02	25-Jul-12	11.58	CHP Problem
Uran	Unit A0	120	20-Jul-12	23.03	24-Jul-12	21.40	Gas shortage.
Uran	Unit 5	108	20-Jul-12	23.13	24-Jul-12	09.42	Gas shortage.
Cent_Sect	Sipat U-1	660	22-Jul-12	02.03		Continued.	Loss of fuel.
Koyna	Unit 3	75	22-Jul-12	18.00	24-Jul-12	17.50	Water cooler problem.
Bhusawal	Unit 2	210	22-Jul-12	19.44	23-Jul-12	00.05	Auxiliary supply failed.
Koradi	Unit 6	210	23-Jul-12	10:51		Continued.	P. A. Fan problem.
CPP	JSW (J) U4	300	23-Jul-12	04.00	24-Jul-12	05.03	Condenser tube cleaning work.
Chandrapur	Unit 1	210	23-Jul-12	09:25	25-Jul-12	09.45	I D Fan problem.
CPP	JSW (J) U3	300	23-Jul-12	10.23	24-Jul-12	16.41	ACW line heavy leakage.
Dabhol	1B	230	23-Jul-12	15.57		Continued.	Combustion Inspection
Khaparkheda	Unit 2	210	24-Jul-12	15.40	24-Jul-12	20.56	ID Fan Problem
Bhusawal	Unit 3	210	24-Jul-12	02.28	26-Jul-12	11.41	Flame failure.
Khaparkheda	Unit 3	210	24-Jul-12	19.16	29-Jul-12	7:15	Boiler Tube Leakage.
Paras	Unit 3	250	25-Jul-12	03.23	29-Jul-12	18.11	Flame Failure.
Koyna	Unit 9	80	25-Jul-12	16.15	27-Jul-12	01.15	Guidevang link break
Uran	Unit 5	108	25-Jul-12	23.16		Continued.	Gas Shortage
Uran	Unit A0	120	25-Jul-12	23.16	29-Jul-12	18.10	Gas Shortage
Dabhol	3B	230	26-Jul-12	02.15	26-Jul-12	04.39	Tripped
Koradi	Unit 5	200	26-Jul-12	02.45	26-Jul-12	06.55	Furnace pressure Low
Parli	Unit 3	210	26-Jul-12	05.35		Continued.	Low Temperature.
Koradi	Unit 5	200	26-Jul-12	18.47	30-Jul-12	03.47	Coal mill problem.
Koyna	Unit 3	75	26-Jul-12	09.00	26-Jul-12	19.48	Preventive maintenance work.
Chandrapur	Unit 4	210	27-Jul-12	12.37	27-Jul-12	16.37	Generator BKR Problem.
Dabhol	3A	230	27-Jul-12	11.30		Continued.	Gas shortage.
Bhusawal	Unit 4	500	28-Jul-12	10.34		Continued.	D.C.Supply fail.
Chandrapur	Unit 2	210	28-Jul-12	18.08		Continued.	Furnace Pressure high.
Koyna	ST - IV 4	250	28-Jul-12	19.10	28-Jul-12	20.47	Voltage inbalance.
Parli	Unit 5	210	30-Jul-12	02.33		Continued.	Loss of fuel.
Nasik	Unit 4	210	30-Jul-12	02.33		Continued.	Trip on jurk.
Cent_Sect	NTPC(V-3)	210	30-Jul-12	03.41		Continued.	Trip,NR Grid disturbance.
Cent_Sect	NTPC(V-4)	210	30-Jul-12	03.41		Continued.	Trip,NR Grid disturbance.
Cent_Sect	NTPC(V-5)	210	30-Jul-12	03.41		Continued.	Trip,NR Grid disturbance.
Cent_Sect	NTPC(V-7)	500	30-Jul-12	03.41		Continued.	Trip,NR Grid disturbance.
Cent_Sect	NTPC(V-8)	500	30-Jul-12	03.41		Continued.	Trip,NR Grid disturbance.
Cent_Sect	NTPC(V-10)	500	30-Jul-12	03.41		Continued.	Trip,NR Grid disturbance.
Koyna	ST-IV 1	250	30-Jul-12	06.35		Continued.	Trip condensor to Generation.
Koyna	ST - IV 3	250	30-Jul-12	06.40		Continued.	Trip,while taking on generation.
Chandrapur	Unit 4	210	30-Jul-12	07.04		Continued.	Coal shortage.

LINE OUTAGES FOR THE WEEK

FROM 23-Jul-12 TO 29-Jul-12

Voltage	Name	date_trip	time_trip	date_sync	time_sync	reason
400KV	765KV Seoni - Wardha - II	13-Jun-12	16.09	23-Jul-12	11.46	Over Voltage
400KV	400/220KV 167 MVA Spare ICT at Khapark	20-Jun-12	10.17	24-Jul-12	16:48	Low Oil Pressure Alarm Received.
400KV	Kolhapur-Solapur(PGCIL)-I	1-Jul-12	00.37	24-Jul-12	11:38	Over Voltage.
400KV	Kolhapur-Mapusa-II	18-Jul-12	22.46	25-Jul-12	09.30	Over Voltage
400KV	Dhule-Sar'Sarovar - I	19-Jul-12	15.35	24-Jul-12	10:21	Over Voltage.
400KV	Karad - Kolhapur - II	21-Jul-12	17.11	23-Jul-12	10.06	Over Voltage.
400KV	C'pur-Parli II	22-Jul-12	02.00	24-Jul-12	09:19	Distance Protection.Ready for charging from 21.05 hrs.
400KV	400/220KV, 315MVA ICT-I @ New Koyna.	23-Jul-12	09.51	23-Jul-12	18.09	Attending problem of leakage of 220KV side CT and other maint.work.
400KV	Kalwa - Padgha - I	23-Jul-12	11.23	23-Jul-12	17.20	Replacement of broken gear box in 29A isolator.Taken on TBC.
400KV	Karad - Kolhapur - II	23-Jul-12	16.44	24-Jul-12	09:48	Over Voltage.
400KV	Parly - Solapur (PGCIL) - I	23-Jul-12	17.44		Continued.	Over Voltage.
400KV	Seoni-Wardha-II 765KV.	23-Jul-12	11.47		Continued.	Over Voltage.
400KV	Karad - Solapur (PGCIL)	24-Jul-12	12:07	25-Jul-12	10.42	V. T. Fuse fail.
400KV	Dhule-S'Sarovar I	24-Jul-12	16:21	25-Jul-12	06.25	Over Voltage.
400KV	Kolhapur-Solapur(PGCIL)-I	24-Jul-12	17:24	25-Jul-12	10.13	Over Voltage.
400KV	Karad - Kolhapur - I	24-Jul-12	17.46	25-Jul-12	08.51	Over Voltage
400KV	400/220KV 315MVA ICT- I @ Kharghar	24-Jul-12	09.14	24-Jul-12	18.15	Hot Spot
400KV	Karad-Lonikhand	24-Jul-12	09.41	24-Jul-12	19.45	Insulator replacement work
400KV	400/220 KV 500 MVA ICT-I @ Deepnagar	24-Jul-12	09.30		Continued.	Modification in Control and Relay Panels and SCADA trials
400KV	Dhule-Sar'Sarovar - II	25-Jul-12	00.09	26-Jul-12	10.16	Over Voltage
400KV	Karad-Lonikhand	25-Jul-12	10.27	26-Jul-12	09.56	Replacement of 'B' Bus P.G.Isolator.
400KV	Main Bus - II at Bhusawal	25-Jul-12	11.57	25-Jul-12	16.51	P.G.Isolator work
400KV	Koradi - Bhusawal	25-Jul-12	08.12	25-Jul-12	18.19	P.G.Isolator work
400KV	Dabhol - Nagothane - I	25-Jul-12	09.28	25-Jul-12	22.50	Replacement of B Bus P.G.Isolator
400KV	Karad - Kolhapur - II	25-Jul-12	08.38	27-Jul-12	10.40	Without Indication
400KV	Kolhapur - Mapusa - I	25-Jul-12	16.20	26-Jul-12	10.33	Over Voltage
400KV	Kolhapur-Solapur(PGCIL)-I	25-Jul-12	21.58		Continued.	Over Voltage
400KV	400/220 KV 500 MVA ICT-I @ Jejuri	26-Jul-12	00.18	26-Jul-12	04.40	Isolator alignment and Maint.work
400KV	Dhule-Sar'Sarovar - I	26-Jul-12	10.32	27-Jul-12	07.03	Attending oil leakage 'Y' phase breaker, ready for charging 18.49 hours.
400KV	Padgha - Talegaon (PG)	26-Jul-12	09.42	26-Jul-12	15.47	Restrining of 400 KV Span between LOC. No 114 and 115.
400KV	400/220KV 315MVA ICT-II @ Kalwa	26-Jul-12	15.30	26-Jul-12	18.34	Taken on TBC for replacement Jumper between 29 A & B Isolator.
400KV	Dhule-Sar'Sarovar - II	27-Jul-12	07.10	29-Jul-12	15.58	Over Voltage.
400KV	400/220KV,500 MVA ICT-III at Nagothane.	27-Jul-12	09.22	27-Jul-12	14.10	Testing work.
400KV	400/220 KV 600 MVA ICT- II @ Kalwa	27-Jul-12	12.22	27-Jul-12	17.33	LV side taken on TBC.
400KV	Karad - Kolhapur - II	27-Jul-12	21.04	28-Jul-12	09.19	Over Voltage.
400KV	Padgha - Nagothane- II	28-Jul-12	09.21	28-Jul-12	18.39	Replacement of damaged jumper conductor at Loc.No.196.
400KV	400/220 KV 600 MVA ICT- II @ Kalwa	28-Jul-12	10.35	28-Jul-12	13.39	Isolator gear box replacement work.Taken on TBC.
400KV	400/220 KV315 MVA ICT-I @ BBLR	28-Jul-12	14.56	28-Jul-12	19.42	Alignment work of L.V.side isolator.
400KV	Karad-Kolhapur-II	28-Jul-12	16.18		Continued.	Over Voltage.
400KV	Bableshtar-Aurangabad	29-Jul-12	01.38	29-Jul-12	09.57	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	29-Jul-12	14.52		Continued.	Over Voltage.
400KV	Lonikand- Koyna Stage IV	29-Jul-12	23.08	30-Jul-12	06.28	Over Voltage.
220KV	Pusad - Nanded	22-Jul-12	17.55	23-Jul-12	12.34	Y-Ph CT cable burnt,H/T from Pusad end.
220KV	Apta-HOC	23-Jul-12	09.28	23-Jul-12	17.09	To shift CT from RCC structure to GI structure.
220KV	Main Bus Section- III @ Mudshingi	23-Jul-12	10.03	23-Jul-12	14.00	Connecting jumper of new isolator of 220KV Peth.
220KV	Mudshingi-Talangade - I	23-Jul-12	10.03	23-Jul-12	14.25	Bus section outage.
220KV	Mudshingi-Talandage-II	23-Jul-12	10.02	23-Jul-12	14.20	Bus section outage.
220KV	Mudshingi - Karad - II	23-Jul-12	10.03	23-Jul-12	14.20	Bus section outage.

220KV	MUDSHINGI-CHIKODI	23-Jul-12	10.02	23-Jul-12	15.30	Bus section outage.
220KV	Halkarni-Hemous	23-Jul-12	13.00	23-Jul-12	16.17	Q.M.Work
220KV	220/100KV 200MVA ICT-I at Kalwa	23-Jul-12	14.18	29-Jul-12	09.26	Isolator replacement.
220KV	Wadkhal-IPCL-II	23-Jul-12	15.34	23-Jul-12	20.50	Hot spot on R ph.CT
220KV	Mudshingi-Wathar	23-Jul-12	13.24	23-Jul-12	14.25	Q.M.Work
220KV	Mudshingi - Peth	23-Jul-12	13.24	23-Jul-12	14.25	Main bus jumper connection and isolator replacement.
220KV	Vita-Mhaisai	23-Jul-12	21.52	24-Jul-12	04.57	Distance protection.
220KV	220/132 KV 150 MVA ICT-II @ Akola.	23-Jul-12	09.42	23-Jul-12	16.35	Attending oil leakage of ICT.
220KV	220/132 KV 200 MVA ICT - II @ Parbhani	23-Jul-12	22.45	24-Jul-12	01.13	PRV Indication received
220KV	Pophali - Pedambe	24-Jul-12	08.05	24-Jul-12	11.15	Replacement of broken Conductor
220KV	Apta-Uran-IV	24-Jul-12	10.33	24-Jul-12	17.40	Insulator replacement work
220KV	Lonand - SonaAlloys	24-Jul-12	08.09	24-Jul-12	14.34	Replacement of LA
220KV	220/132KV 200MVA ICT-I at Chikhali	24-Jul-12	10.30	24-Jul-12	12.40	Q.M.Work
220KV	220/132 KV 200 MVA ICT - II @ Nanded	24-Jul-12	13.47	24-Jul-12	17.15	CTR Problem
220KV	Kalwa - Salshet - IV	24-Jul-12	11.28	24-Jul-12	14.00	Replacement of Jumper(shifted on TBC)
220KV	Nagothane - SPCL	24-Jul-12	11.31	24-Jul-12	12.54	Hot Spot(Taken on TBC)
220KV	220/132 KV 200 MVA ICT- II @ Solapur.	24-Jul-12	10.07	24-Jul-12	14.39	Bus Commissioning work
220KV	Vankushwadi - MIDC Satara - I	24-Jul-12	08.20	24-Jul-12	12.42	LILO arrangement
220KV	220/110,200 MVA T/F-I at Miraj	24-Jul-12	10.00	24-Jul-12	15.40	Q.M.Work
220KV	220/132 KV 100 MVA T/F - II @ Satara MIDC	24-Jul-12	10.20	24-Jul-12	19.10	Q.M.Work
220KV	Lote - Dasturi	25-Jul-12	12.25	25-Jul-12	18.30	Replacement of Wave Trap Jumper
220KV	Miraj -Ichalkarajni	25-Jul-12	15.56	25-Jul-12	17.03	Replacement of TNC
220KV	Miraj - Mhaisai	25-Jul-12	14.17	25-Jul-12	15.45	Replacement of TNC
220KV	Talangade - Mumewadi	25-Jul-12	15.09	25-Jul-12	17.11	Hot Spot
220KV	220/132 KV 200 MVA ICT - II @ Bale	25-Jul-12	14.44	25-Jul-12	18.21	132KV Main Bus Outage
220KV	220/132 KV 200 MVA ICT - III @ Bale	25-Jul-12	14.45	25-Jul-12	18.22	132KV Main Bus Outage
220KV	220/132 KV 200 MVA ICT- I @ Bale	25-Jul-12	14.42	25-Jul-12	18.20	132KV Main Bus Outage
220KV	Khaparkheda - Kanhan - II	25-Jul-12	16.30	26-Jul-12	11.43	Over Voltage.
220KV	Khaparkheda-Kawlewada-I	25-Jul-12	16.35		Continued.	Over Voltage
220KV	Koradi-Ambazari-I	25-Jul-12	09.55		Continued.	Measurement of Tan Delta of CT(ready for charging 17.03Hrs)
220KV	Lonikand--512 Khadki	26-Jul-12	08.32	26-Jul-12	17.22	Making LILO arrangement.
220KV	Nasik-Bablsr - I	26-Jul-12	09.09	26-Jul-12	20.57	SSN To DSN conversion and replacement of faulty disc insulator.
220KV	Bableshtar - Alephata	26-Jul-12	09.23	26-Jul-12	18.05	Replacement of insulator.
220KV	220/132KV 100MVA ICT-II at Ranjangaon	26-Jul-12	12.44	26-Jul-12	14.07	Hot spot LV side 'R' Phase CT.
220KV	Apta-HOC	26-Jul-12	13.42	26-Jul-12	15.20	Maintenance work.
220KV	220/132 KV 200 MVA ICT @ Kawlewada	26-Jul-12	11.00	26-Jul-12	17.53	TAN Delta and capacitance measurement of R Y B CTS & CC.
220KV	Lamboti-Bale-II	26-Jul-12	14.14	27-Jul-12	07.57	Replacement of jumper between 29 D isolator & CT.
220KV	Apta-Taloja	27-Jul-12	08.25	27-Jul-12	18.58	To shift CT from RCC structure to GI structure.
220KV	Valve-Jamde	27-Jul-12	10.04	27-Jul-12	13.51	Hot Spot on CT.
220KV	Dondaicha - Jamde - II.	27-Jul-12	10.05	27-Jul-12	14.45	Hot Spot on CT.
220KV	220/100 KV,100 MVA ICT-II at Vasai	27-Jul-12	11.32	27-Jul-12	12.28	To attend earth leakage.
220KV	220 KV Bus @ Padgha	27-Jul-12	09.08	27-Jul-12	19.10	Removing of Bus side isolator jumper.
220KV	220/132 KV 200 MVA ICT - II @ Malegaon	27-Jul-12	09.05	27-Jul-12	12.34	Q.M.Work
220KV	220/100 KV 100 MVA ICT - I @ Vasai	27-Jul-12	10.05	27-Jul-12	10.50	To attend earth leakage.
220KV	220/7KV 40 MVA Stn T/F- II @ C'PUR	27-Jul-12	10.49	28-Jul-12	20.48	Repl.of old R,Y and B Ph CTS.
220KV	ICL - Harangool Ckt.II	27-Jul-12	12.08	27-Jul-12	15.34	Distance relay testing.
220KV	220/132KV,100MVA ICT-II at Sawangi	27-Jul-12	11.10	27-Jul-12	16.00	Attending oil leakages of ICT.
220KV	BBLSR-Waluj	28-Jul-12	10.32	28-Jul-12	17.58	R.M.Work
220KV	BBLSR-A"Nagar II	28-Jul-12	11.14	28-Jul-12	14.50	Hot spot attending work.

220KV	Borivali -Tarapur	28-Jul-12	09.25	29-Jul-12	16.45	C.T.replacement and maint.Work at Tarapur end.
220KV	Kalwa-Taloja	28-Jul-12	14.20	28-Jul-12	18.07	To attend hot spot.
220KV	Kalwa - Salshet - III	29-Jul-12	08.55	29-Jul-12	13.09	Repl.of B-Ph clamp of CT,Repl.of nut bolt of clamp of 2D isolator.
220KV	Kharghar-TSS	29-Jul-12	10.00	29-Jul-12	14.56	Repl.of railway crossing insulator at Loc.no 671 & 672.
220KV	Lonand - Bothe (Surwadi)	29-Jul-12	11.45	29-Jul-12	18.10	For dist relay configuration and pending PLCC work.
132KV	Bhusawal-Sawda	22-Jul-12	19.42	23-Jul-12	15.22	Dist.Protection operated,Z-I,R-Ph.
132KV	Pusad - Gunj	25-Jul-12	00.32	25-Jul-12	00.45	Backup O/C relay operated
132KV	Main Bus at Bale	25-Jul-12	14.45	25-Jul-12	18.25	Commissioning Numerical Bus Bar Scheme
132KV	Nanded - Narsi	26-Jul-12	19.00	26-Jul-12	19.08	Distance protection operated zone I 'B' Phase Auto Reclose lockout.
132KV	Bhandara-Kardha	26-Jul-12	16.10	26-Jul-12	19.15	"R" Phase CC Burst.
132KV	Pusad - Umarkhed	27-Jul-12	03.56	27-Jul-12	04.02	Dist.protection Z-I.
132KV	Amravati - Achalpur	27-Jul-12	16.54	27-Jul-12	17.03	Dist.protection Z-I.
132KV	Dhule-Nardhane	28-Jul-12	00.54	28-Jul-12	06.46	Distance Protection
132KV	Pusad - Umarkhed	28-Jul-12	03.07	28-Jul-12	03.12	Distance protection.
100KV	Kalwa - Salsette - II	27-Jul-12	09.40	27-Jul-12	12.10	Repl.of jumper.
100KV	Kalwa-Pal	28-Jul-12	09.55	28-Jul-12	12.14	To attnd hot spot.