

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 08-SEP-17 and 14-SEP-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-I[137]

BU 4137

Substation No/ Name :- 223009 / ALIBAG SWITCHING STATION

Feeder No / Name : 302 / SAHIL

Feeder KV- 22 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

DATE	08-SEP-17	09-SEP-17	10-SEP-17	11-SEP-17	12-SEP-17	13-SEP-17	14-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)
1	.4001	.5373	.6592	.5601	.5639	1.0136	.5982
2	.5296	.4039	.6516	.5525	.5335	.8307	.4915
3	.6059	.5868	.6363	.5296	.5144	.7468	.4954
4	.5411	.5792	.6135	.4687	.5068	.7049	.6059
5	.5296	.5296	.5868	.4649	.503	.7011	.5754
6	.7011	.5373	.5982	.7773	.724	1.0059	.8993
7	.7011	.7926	.8307	.7545	.8078	1.044	.9183
8	.7049	.7697	.8002	.8573	.7316	1.0593	1.0479
9	.743	.7049	.8535	.9145	.7888	1.0555	.9983
10	.8764	.7735	.9183	.9755	1.307	1.0059	1.1279
11	.8726	1.0059	1.0059	1.0631	1.4937	1.0174	.1105
12	.7811	1.1126	1.0707	1.0898	1.5508	1.0212	1.0631
13	.9259	1.1241	.9031	1.044	1.5089	.9412	1.086
14	.865	1.1279	1.0631	1.0517	1.4594	1.0326	1.086
15	.8802	1.1317	1.1774	1.0593	1.2612	1.0098	1.1012
16	.9031	1.0288	.9831	1.0174	1.2536	1.0593	1.1393
17	.8916	1.105	.945	.8802	1.1279	.9907	.8878
18	.7354	1.0021	.9145	1.1164	1.0822	1.0517	.964
19	.9488	1.3794	.945	1.0364	1.1622	1.0555	1.105
20	.9145	1.1584	.8535	.8764	1.1507	.9069	.9831
21	.884	1.044	.8345	.8916	1.0021	.865	.8802
22	.8954	.9831	.7964	.865	1.1812	.8002	.865
23	.8459	1.0136	.7888	.7964	1.086	.6859	.8612
24	.6706	.9069	.7087	.5754	1.0402	.6744	.7468
Max	.9488	1.3794	1.1774	1.1164	1.5508	1.0593	1.1393
Min	.4001	.4039	.5868	.4649	.503	.6744	.1105
Avg	.7645	.8891	.8391	.8424	1.0142	.9283	.8599

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 08-SEP-17 and 14-SEP-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ALIBAG DIVISION[542]

ALIBAG-I[137]

BU 4137

Substation No/ Name :- 223024 / USAR SWITCHING STATION

Feeder No / Name : 303 / RAMRAJ

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

DATE	13-SEP-17
HR	Load (MW)
4	***
5	***
Max	152.416
Min	152.416
Avg	152.416

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 08-SEP-17 and 14-SEP-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

MHASALA[131]

BU 4131

Substation No/ Name :- 223023 / 22/22 kV Gondghar sw

Feeder No / Name : 301 / Mendadi

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

DATE	11-SEP-17
HR	Load (MW)
16	***
Max	304.832
Min	304.832
Avg	304.832

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-SEP-17 and 14-SEP-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

POLADPUR[134]

BU 4134

Substation No/ Name :- 223020 / 22KV TURBHE SW. STATION

Feeder No / Name : 302 / Pitalwadi

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

DATE	08-SEP-17	09-SEP-17	12-SEP-17	13-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)
19	.3353	1.6156	1.6156	.8535
20	.0152	1.5699	1.6461	1.5089
21			.3506	
Max	.3353	1.6156	1.6461	1.5089
Min	.0152	1.5699	.3506	.8535
Avg	.1753	1.5928	1.2041	1.1812

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-SEP-17 and 14-SEP-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

POLADPUR[134]

BU 4134

Substation No/ Name :- 223020 / 22KV TURBHE SW. STATION

Feeder No / Name : 303 / Poladpur Town

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

DATE	08-SEP-17	12-SEP-17	13-SEP-17	14-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)
8	.7621			
9	1.3717			
10	.0152			.0152
19		1.5394	.061	
20		.381	1.0212	
21			.2896	
Max	1.3717	1.5394	1.0212	.0152
Min	.0152	.381	.061	.0152
Avg	.7163	.9602	.4573	.0152

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-SEP-17 and 14-SEP-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

SHRIWARDHAN[136]

BU 4136

Substation No/ Name :- 223014 / 22KV SHRIVARDHAN SW.STATION

Feeder No / Name : 301 / Jambhul

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

DATE	08-SEP-17	09-SEP-17	10-SEP-17	11-SEP-17	12-SEP-17	13-SEP-17	14-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)
6		.0854					
7		.0183		.0061			
8		.0396					.0091
9		.2225	.0274	.0854			
10		.0122		.2713			.0152
11	.3231		.0762	.1859			.0823
12	.4481		.0122	.003			.003
13	.3475						
14			.2103			.2164	
15	.1981	.0091	.3048			.2743	
16	.2134		.0091			.3323	
17	.1859					.1951	.0671
18		.2865	.003		.003	.3353	.381
19	.4603	.5487	.4603	.5517	.4938	.5456	.4999
20	.4694	.4694	.442	.5396	.5426	.5548	.4694
21	.442	.3567	.4146	.503	.4999	.4603	.439
22	.3445	.317	.317	.3993	.3841	.378	.3506
23	.0488				.2164	.0701	
Max	.4694	.5487	.4603	.5517	.5426	.5548	.4999
Min	.0488	.0091	.003	.003	.003	.0701	.003
Avg	.3165	.2150	.2070	.2828	.3566	.3362	.2317

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-SEP-17 and 14-SEP-17

KALYAN ZONE[054]

PEN CIRCLE[525]

GOREGAON DIVISION[541]

SHRIWARDHAN[136]

BU 4136

Substation No/ Name :- 223023 / 22/22 kV Gondghar sw

Feeder No / Name : 303 / Dighi

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

DATE	08-SEP-17	09-SEP-17	10-SEP-17	11-SEP-17	12-SEP-17	13-SEP-17	14-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)
2	***						
3	***			***			
4	***						***
5	***		***	***			***
6	***			***			
7				***			
8				***			
9				***			***
10					***	***	***
11	***	***	***	***	***	***	***
12		***	***	***			
13		***	***	***	***	***	
14	***	***	***	***	***	***	
15	***	***	***			***	
16	***	***	***	***		***	
17	***	***	***	***			
18	***		***	***			
19				***			***
22						***	
Max	304.832	304.832	304.832	304.832	304.832	304.832	304.832
Min	152.416	304.832	304.832	152.416	152.416	152.416	152.416
Avg	290.976	304.832	304.832	293.9451	266.728	261.2846	279.4293

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-SEP-17 and 14-SEP-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141]

BU 4141

Substation No/ Name :- 223001 / 22/22 KV BHINGARI SWITCHING

ST

Feeder No / Name : 308 / 22 KV KARNALA

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

DATE	08-SEP-17	09-SEP-17	10-SEP-17	11-SEP-17	12-SEP-17	13-SEP-17	14-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)
1	4.5725	4.5115	4.6944	4.542	4.6944	5.0602	4.603
2	4.2676	4.2372	4.4201	4.2067	4.4201	2.0729	4.2676
3	4.1457	4.1152	4.3286	4.1152	4.3286	.0305	4.1457
4	3.9933	4.0847	4.2067	4.0238	4.2372		4.0543
5	3.8714	4.0238	4.1762	4.0238	4.2067		4.0543
6	4.2981	4.2981	4.2372	4.4201	4.542		4.481
7	4.3286	4.5115	4.4505	4.6334	4.6944		4.6944
8	4.3286	4.481	4.6334	4.6334	4.8163		4.481
9	4.481	4.481	4.1457	4.542	4.8773	5.6699	4.5725
10	4.6944	4.6944	4.4201	4.7859	4.8163	5.4565	3.9933
11	5.0602	4.8468	4.4505	5.0907	1.1584	5.6394	4.9383
12	5.0297	4.9688	4.4201	4.9688		5.7004	4.9992
13	4.9992	4.9688	4.2067	5.4565		5.487	4.8773
14	4.9383	4.8163	4.2981	5.3346		5.365	4.8468
15	4.9688	4.9383	4.1762	5.487		5.2736	4.9078
16	4.8773	5.0907	4.2067	4.9992		5.426	4.9078
17	4.8468	4.9688	4.0847	5.2126		4.1762	4.7249
18	4.9688	4.2676	4.0543	5.3041	2.8349	5.3955	4.8468
19	5.487	5.3955	4.542	5.7613	6.6149	5.6394	5.6089
20	5.8833	5.9747	5.0602	6.1271	7.1636	6.1881	5.9442
21	5.6394	5.7918	5.0297	5.8528	6.8282	5.9747	5.487
22	5.4565	5.6089	5.1212	5.6699	6.4015	5.7918	5.3955
23	5.2431	5.365	5.0297	5.365	6.0662	5.5175	5.2431
24	4.9078	5.0602	4.9078	5.2126	5.6089	5.0297	4.8163
Max	5.8833	5.9747	5.1212	6.1271	7.1636	6.1881	5.9442
Min	3.8714	4.0238	4.0543	4.0238	1.1584	.0305	3.9933
Avg	4.8036	4.8125	4.4709	4.9904	4.9061	4.9944	4.7871



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-SEP-17 and 14-SEP-17

KALYAN ZONE[054]

PEN CIRCLE[525]

PANVEL RURAL DIVISION[544]

PANVEL-II[141]

BU 4141

Substation No/ Name :- 223001 / 22/22 KV BHINGARI SWITCHING

ST

Feeder No / Name : 309 / KOLKHA

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

DATE	08-SEP-17	09-SEP-17	10-SEP-17	11-SEP-17	12-SEP-17	13-SEP-17	14-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)
1	2.9416	2.8959	2.9492	2.9645	3.1321	3.2465	3.315
2	2.7511	2.8273	2.8121	2.7359	2.9721	3.0255	3.155
3	2.713	2.7282	2.6825	2.7206	2.9492		3.0026
4	2.5835	2.6673	2.6825	2.5987	2.7892		2.7892
5	2.6063	2.6444	2.7664	2.6597	2.7892		2.9035
6	2.873	2.8121	2.7664	2.8121	3.0102		3.094
7	3.0026	3.0026	2.8121	2.995	3.0864		3.2388
8	2.9035	2.9188	2.8959	2.8349	2.8578		3.2312
9	3.0102	2.9188	3.0026	2.8502	1.3413	3.5742	3.1474
10	3.4598	3.5056	3.2236	3.5361	4.1229	3.9323	3.7418
11	3.7875	3.6123	3.1398	2.1491	4.2067	4.0009	3.9781
12	3.8104	3.6123	3.0712	3.6199	4.0543	3.9933	3.6732
13	3.8637	3.5665	3.1245	3.7723	3.9095	4.0847	3.8028
14	3.4827	3.4675	3.0712	3.6656	3.7799	3.6656	3.5665
15	3.9323	3.6961	3.0636	3.818	4.0924	3.9857	3.9171
16	3.7952	3.6504	2.934	3.9171	4.1	3.9857	3.9247
17	2.8121	3.5665	2.9111	3.9476	3.8714	3.9704	3.818
18	3.8866	3.5056	2.873	3.9018	3.6046	4.0314	3.9781
19	3.5208	3.7418	3.1779	3.8866	2.5072	4.0238	3.9857
20	3.5742	3.6808	3.3227	3.8409	4.2295	4.1076	3.9171
21	3.4446	3.5665	3.2007	3.6427	4.0162	3.8714	3.6123
22	3.3608	3.2769	3.3455	3.6504	3.818	3.8485	3.5132
23	3.2617	3.2541	3.2312	3.6351	3.6427	3.7494	3.4141
24	3.0636	3.0636	3.1321	3.3608	3.4598	3.4827	3.216
Max	3.9323	3.7418	3.3455	3.9476	4.2295	4.1076	3.9857
Min	2.5835	2.6444	2.6825	2.1491	1.3413	3.0255	2.7892
Avg	3.2684	3.2576	3.0080	3.3132	3.4309	3.8100	3.4973

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 08-SEP-17 and 14-SEP-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

MURUD[132]

BU 4132

Substation No/ Name :- 223016 / 22KV KOKBAN SW.STATION

Feeder No / Name : 301 / Murud Town

SHEDDABLE URBAN

Feeder KV- 22 / OUTGOING

DATE	13-SEP-17
HR	Load (MW)
6	***
Max	152.416
Min	152.416
Avg	152.416

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-SEP-17 and 14-SEP-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

PALI[133]

BU 4133

Substation No/ Name :- 223018 / 22KV PALI SW.STATION

Feeder No / Name : 301 / Pali

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

DATE	12-SEP-17	13-SEP-17	14-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)
1		3.1245	2.9721
2		.0762	2.7435
3		2.0729	2.6216
4		2.4539	2.5453
5		2.1643	2.5453
6		2.1795	2.713
7		2.713	3.4903
8		3.2312	3.8104
9		3.1703	3.597
10		2.3167	3.1855
11		2.0881	2.6673
12		2.2558	2.7435
13		2.9874	2.713
14		2.7892	2.8349
15	3.3684	2.8807	2.7587
16	3.155	2.9721	2.2558
17	2.8807	2.774	2.1643
18	2.7435	2.2862	1.8747
19	3.155	2.8654	2.3624
20	4.0847	3.9628	3.5361
21	4.0695	4.0085	3.719
22	3.8104	3.8104	3.6275
23	2.9416	3.6885	3.4446
24	3.1398	3.1245	3.0483
Max	4.0847	4.0085	3.8104
Min	2.7435	.0762	1.8747
Avg	3.3349	2.7498	2.9156

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 08-SEP-17 and 14-SEP-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

PALI[133]

BU 4133

Substation No/ Name :- 223018 / 22KV PALI SW.STATION

Feeder No / Name : 302 / Nadsur

SHEDDABLE RURAL

Feeder KV- 22 / OUTGOING

DATE	08-SEP-17	09-SEP-17	10-SEP-17	11-SEP-17	12-SEP-17	13-SEP-17	14-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)
1		.5944	.6097	.5487	.5639	.6249	.5944
2		.5792	.5792	.5335	.5944	.6249	.5639
3		.5792	.5792	.5335	.5639		.5487
4		.5792	.5639	.5335	.5639	.0152	.503
5		.5639	.5639	.5182	.5639		.5335
6		.6097	.5944	.5487	.5944		.5639
7		.6859	.7011	.6859	.6859	.2896	.6249
8		.7011	.7316	.6554	.6859	.3353	.6859
9		.6554	.6097	.5639	.5487	.3353	.6097
10		.4877	.5639	.503	.503		.4725
11		.4268	.5182	.3963	.4115		.061
12		.442	.503	.3963	.4115		
13		.4268	.4572	.3963	.3963		.0457
14		.442	.4268	.3963	.4115		.061
15		.442	.442	.442	.4268	.0305	.4572
16		.4115	.4115	.4572	.442	.2286	.0305
17		.3963	.4115	.4115	.4572		.1829
18	.5335	.381	.4877	.4268	.3963	.1219	.442
19	.6401	.6249	.5487	.4725	.503	.0305	.4877
20	.884	.9297	.5639	.9145	.9145	.8383	.7621
21	.8993	.8993	.5639	.8993	.9145	.8688	.823
22	.8535	.823	.7011	.7773	.8535	.8383	.7926
23	.7468	.7621	.6859	.7164	.7773	.7468	.7011
24	.6401	.6554	.6097	.6249	.6859	.6401	.6097
Max	.8993	.9297	.7316	.9145	.9145	.8688	.823
Min	.5335	.381	.4115	.3963	.3963	.0152	.0305
Avg	.7425	.5874	.5595	.5563	.5779	.4379	.4851

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 08-SEP-17 and 14-SEP-17

KALYAN ZONE[054]

PEN CIRCLE[525]

ROHA DIVISION[547]

PALI[133]

BU 4133

Substation No/ Name :- 229018 / 400/220/22 KV NAGOTHANE

Feeder No / Name : 304 / TEMBHI INCOMER

NON SHEDDABLE EXPRESS HV FEEDERS

Feeder KV- 22 / OUTGOING

(CONTINUOUS PROCESS)(NO STAGGERING)

DATE	08-SEP-17	09-SEP-17	10-SEP-17	11-SEP-17	12-SEP-17	13-SEP-17	14-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)
1	6.8282	6.7063	6.1576	5.5175	6.1271	7.255	7.2245
2	6.5234	6.5539	6.0052	5.4565	2.5606	3.6275	6.9807
3	6.1271	6.1576	6.0662	5.2431	5.2431	4.481	6.5234
4	4.1762	6.0662	5.8223	5.1517	5.3041	5.9137	6.5844
5	4.8163	6.1271	5.7613	5.0907	5.1517	5.7918	5.9137
6	4.3896	5.8223	5.9137	5.3346	5.2431	5.7918	6.0966
7	4.2981	6.5234	6.5234	6.432	6.0052	5.5175	6.8587
8	5.2126	6.1881	6.7673	6.4929	6.371	8.7792	7.1331
9	6.31	5.1517	6.8282	5.9442	6.1576	9.2364	6.9197
10	6.8282	6.9502	6.7368	6.0357	5.8223	2.8045	6.3405
11	6.432	7.316	6.8587	6.0357	4.7554	2.4691	5.2126
12	6.0357	6.9807	6.4929	5.1821	5.6394	2.5911	4.6639
13	6.2795	3.0483	3.4446	3.1398	2.652	5.7613	2.8654
14	6.2186	3.0788	3.0178	3.1703		5.6089	3.0178
15	6.1271	4.6944	4.9383	5.3041	5.8223	5.426	4.7859
16	5.6699	6.5539	5.487	6.4015	7.6818	5.9137	5.8223
17	5.4565	6.1881	5.4565	5.6699	7.2855	5.8223	5.7918
18	5.8223	8.7487	5.365	5.7613	7.8951	5.9747	6.1576
19	6.31	3.6275	5.8528	2.9264	8.139	3.0483	6.5539
20	7.5903	4.5115	5.5784	4.4505	4.8773	4.6944	4.1762
21	7.3465	5.7613	1.9814	3.9628	6.6758	6.6758	5.9747
22	7.0111	7.2245	2.8959	7.2855	8.1085	8.3524	7.9561
23	7.2245	7.3465	4.1457	6.9807	7.1636	8.1085	10.4253
24	7.0111	6.7368	4.2676	6.432	7.255	7.4074	9.9985
Max	7.5903	8.7487	6.8587	7.2855	8.139	9.2364	10.4253
Min	4.1762	3.0483	1.9814	2.9264	2.5606	2.4691	2.8654
Avg	6.0852	6.0027	5.3485	5.3917	5.9972	5.7105	6.2491