

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

From 15-SEP-17 and 21-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	15-SEP-17	16-SEP-17	17-SEP-17	18-SEP-17	19-SEP-17	20-SEP-17	21-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)
1	.5982	.6363	.5944	.5296	.3391	.4877	.4992
2	.5754	.5754	.6059	.3925	.4763	.583	.5144
3	.6135	.5335	.5754	.5487	.5944	.5639	.4839
4	.5792	.4877	.5792	.4725	.5068	.5182	.4839
5	.5525	.4801	.5601	.4534	.4877	.4954	.4801
6	.7811	.6097	.8078	.6935	.7087	.7087	.4687
7	.7278	.8002	.8154	.6401	.7011	.6668	.6821
8	.7926	.8154	.865	.6592	.7697	.7545	.6401
9	.8802	.9145	.8802	.7888	.7621	.7278	.724
10	.9831	1.0212	.9678	.7926	.7811	.6478	.5106
11	.9983	1.086	.9983	.8612	.5677	.4839	.5068
12	.9831	1.105	1.0098	.6973	.5639		.0076
13	.9945	1.0974	1.0593	.8078	.9907	.8878	.1334
14	.945	.9145	.4268	.8688	1.0288	.8383	.8116
15	.9869	1.0555	.865	.8192	.4877	.5373	.583
16	.8612	1.0745	.884	.7545	.7278	.5335	.4687
17	.8345	1.0822	.8954	.6287	.8154	.5068	.4801
18	1.0517	.9793	.7735	.663	.2629	.7849	.4954
19	.945	1.1088	.7621	.9335	.743	1.044	.9564
20	.9069	1.0631	.743	.8497	.865	.964	.8002
21	.8192	.9678	.6935	.8002	.743	.8002	.6821
22	.8116	.9488	.663	.7926	.6363	.6592	.6706
23	.8078	.964	.7011	.8002	.5906	.743	.5411
24	.6783	.8535	.6821	.6135	.5677	.6706	.5335
Max	1.0517	1.1088	1.0593	.9335	1.0288	1.044	.9564
Min	.5525	.4801	.4268	.3925	.2629	.4839	.0076
Avg	.8212	.8823	.7670	.7025	.6549	.6786	.5482

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

Feederwise Load Information for **All Feeders**

From 15-SEP-17 and 21-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	15-SEP-17
HR	Load (MW)
20	1.1431
21	.2896
Max	1.1431
Min	.2896
Avg	.7164

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-SEP-17 and 21-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	15-SEP-17	16-SEP-17	17-SEP-17	18-SEP-17	19-SEP-17	20-SEP-17	21-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)
1	5.4382						
2	8.5932						
3	8.3128						
4	7.7641				.0061		
5	7.758						
6	7.9683	.0335			.0183		
7	7.7854	.0793	.1768				.2865
8	7.316	.003	.3048				.3292
9	7.6178	.0183	.0854				.3201
10	7.7366	.064	.0122	.003			.2774
11	7.6726	.0671		.0396			.003
12	7.697			.0213			
14				.003			
17					.0122	.1951	.1006
18	.0152			.3384	.0701	.4512	.2804
19	.4572	.4755	.4512	.3841	.3445	.5792	.439
20	.4633	.4725	.439		.4146	.5487	.4268
21	.4176	.442	.4054	.2042	.3963	.4725	.3871
22	.3414	.2957	.2713			.3292	.0671
23	.0396						
Max	8.5932	.4755	.4512	.3841	.4146	.5792	.439
Min	.0152	.003	.0122	.003	.0061	.1951	.003
Avg	5.1886	.1951	.2683	.1419	.1803	.4293	.2652

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-SEP-17 and 21-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	15-SEP-17	16-SEP-17	17-SEP-17	18-SEP-17	19-SEP-17	20-SEP-17	21-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)
1							***
2				***			***
3				***	***		***
4			***	***	***		***
5		***	***	***	***		***
6		***		***	***		***
7		***					***
8		***	***				***
9			***	***	***		***
10	***	***	***	***	***		***
11		***	***	***	***		***
12		***	***	***	***	***	***
13		***	***	***	***		***
14	***	***	***	***	***		***
15	***	***	***	***	***	***	***
16	***	***	***	***	***	***	***
17	***	***	***	***		***	***
18	***	***	***	***			***
19		***		***	***		
22				***			
23							***
24							***
Max	304.832	304.832	304.832	304.832	304.832	304.832	304.832
Min	304.832	152.416	152.416	304.832	152.416	304.832	152.416
Avg	304.832	293.9451	281.3834	304.832	281.3834	304.832	281.9696

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-SEP-17 and 21-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	15-SEP-17	16-SEP-17	17-SEP-17	18-SEP-17	19-SEP-17	20-SEP-17	21-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)
1	4.481	4.6334	4.603	3.9933	4.2981	1.6461	3.6885
2	4.0847	4.2981	4.2372	3.8104	3.9628	2.3472	3.5056
3	4.0543	4.2372	4.1152	3.6885	3.7799	2.713	3.4141
4	3.9933	4.1457	3.9933	3.4141	3.6885	2.6825	3.3836
5	.061	4.0847	3.9323	3.4751	3.7494	2.5911	3.4751
6		3.4751	4.1762	3.8409	3.9933	2.6825	3.9323
7	.061	4.5115	4.2981	4.0543	4.542	2.8654	4.2067
8	2.1033	4.481	4.4505	4.3286	4.5115	3.0788	2.4691
9	2.6825	4.6944	4.3286	4.3896	4.5725	3.1093	.061
10	.884	4.7554	4.2067	4.2676	3.0483	2.9264	5.0907
11	4.6944	5.0297	4.0847	4.4505	3.1093	3.9628	4.9078
12	5.6394	4.7249	3.8714	4.5115	4.6334	3.9933	4.0543
13	5.6699	4.5725	3.8409	4.481	4.3591	3.8714	4.1762
14	5.2126	4.5115	3.6275	4.4201	3.658		4.0847
15	5.2431	4.3591	3.4141	4.4201	1.3717	3.8409	4.0847
16	5.365	4.5115	3.5056	4.4505	2.3167	3.7494	4.0543
17	5.1517	4.6334	3.3836	4.542	4.603	4.2067	4.2067
18	4.9688	4.7249	3.5056	4.603	4.6334	4.481	4.3896
19	5.1212	5.1821	4.1762	5.1821	5.2126	4.9383	4.9992
20	5.8528	5.6394	4.6334	5.6089	3.658	5.0297	5.0297
21	5.6394	5.4565	4.603	5.426		4.7859	4.6639
22	5.6089	5.2431	4.6944	5.3041	.061	4.7249	4.5725
23	5.426	5.1821	4.5725	5.0602	1.5851	4.4505	4.3286
24	4.9992	4.8773	4.2372	4.6944	2.0424	4.0543	3.9323
Max	5.8528	5.6394	4.6944	5.6089	5.2126	5.0297	5.0907
Min	.061	3.4751	3.3836	3.4141	.061	1.6461	.061
Avg	4.2173	4.6652	4.1038	4.4340	3.5387	3.5970	3.9463

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## Feederwise Load Information for All Feeders

From 15-SEP-17 and 21-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	15-SEP-17	16-SEP-17	17-SEP-17	18-SEP-17	19-SEP-17	20-SEP-17	21-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)
1	3.0559	3.1703	3.2007	2.6978	3.0331	2.6444	2.4158
2	2.8426	3.0026	2.8883	2.5453	2.8426	2.5453	2.2939
3	2.7664	2.9492	2.8349	2.4615	2.8045	2.5987	2.1795
4	2.7359	2.8426	2.7587	2.492	2.774	2.5835	2.2405
5	2.7664	2.7892	2.8121	2.492	2.774	2.5606	2.1567
6	2.934	2.9492	2.8426	2.6825	3.0331	2.6901	2.3929
7	2.9874	3.0026	2.7892	2.8121	3.1931	2.8654	2.5835
8	2.9569	3.0102	2.9721	2.8045	2.934	2.7664	2.6597
9	2.9416	2.9645	2.8273	2.7206	2.9188	2.8273	2.6139
10	3.3303	3.6427	2.8273	3.2388	3.5208	3.1931	3.2084
11	3.5284	3.7342	2.9721	3.6046	3.6808	3.2693	2.6292
12	3.6961	3.7647	2.9264	3.6656	3.6275	3.2312	2.8045
13	3.6885	3.6808	2.9492	3.5513	3.6199	3.155	3.0712
14	3.4675	3.3836	2.6749	3.3608	3.3227	2.873	2.9569
15	3.6351	3.437	2.5301	3.6504		2.8045	3.1245
16	3.5665	3.3836	2.4844	3.6961		2.7892	3.155
17	3.5437	3.5208	2.5301	3.6808	3.216	2.774	3.2769
18	3.5437	3.5818	2.5453	2.8883	3.7723	2.8578	3.2769
19	3.6427	3.5818	2.8959	3.6961	3.6808	3.0026	3.2312
20	3.8485	3.7799	3.0407	3.6351	3.6199	2.8807	3.2388
21	3.6427	3.5361	3.0483	3.4675	3.2312	2.7664	3.1474
22	3.4065	3.3455	3.0102	3.2769	3.1398	2.652	2.9111
23	3.4675	3.3227	2.995	3.2007	3.0331	2.5835	2.652
24	3.3074	3.2312	2.7968	3.1093	2.8578	2.4082	2.6063
Max	3.8485	3.7799	3.2007	3.6961	3.7723	3.2693	3.2769
Min	2.7359	2.7892	2.4844	2.4615	2.774	2.4082	2.1567
Avg	3.3043	3.3170	2.8397	3.1429	3.2104	2.8051	2.7844

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

From 15-SEP-17 and 21-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	15-SEP-17	16-SEP-17	17-SEP-17	18-SEP-17	19-SEP-17	20-SEP-17	21-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)
1	2.713	2.7587	2.7282	2.5149	2.4691	2.1033	2.271
2	2.5453	2.5911	2.5606	2.3624	2.3167	1.9966	2.1491
3	2.4844	2.5301	2.4844	2.3167	2.2253	1.9662	2.1338
4	2.4387	2.4691	2.4539	2.2862	2.1795	1.9662	2.0881
5	2.1338	2.4844	2.4082	2.3015	2.1948	1.9662	2.0881
6	2.1186	2.6063	2.4844	2.4844	2.3777	2.1643	2.3472
7	2.6216	3.3836	2.9874	3.1703	3.1703	2.9569	3.155
8	3.1398	3.719	3.5361	3.6427	3.719	3.5056	3.7952
9	3.2617	3.5208	3.4903	3.4141	3.6123	3.4294	3.6732
10	2.7435	3.1093	3.2922	2.7435	3.1855	3.094	3.2617
11	2.7282	2.8349	2.9569	2.5758	2.8045	2.7892	2.8807
12	2.6368	2.5758	2.7435	2.4691	2.5758	2.5606	2.1338
13	2.5606	2.5911	2.6063	2.4387	2.4844	2.4539	2.1033
14	2.6216	2.4539	2.5453	2.271	2.3777	2.3167	2.3472
15	2.6368	2.3929	2.4234	2.1795	2.1338	2.2253	2.21
16	2.6063	2.3472	2.271	2.1338	2.1795	2.1033	2.1491
17	2.2405	2.5149	2.3015	2.1795	2.2862	2.1795	2.2405
18	2.4082	2.4691	2.4539	2.2405	2.3777	2.3624	2.5606
19	2.4387	2.7587	2.8349	2.774	3.0331	3.0026	3.1093
20	3.2922	3.7647	3.5818	3.5665	3.2769	3.3684	3.3684
21	3.6885	3.8409	3.5513	3.8409	3.2007	3.2922	3.3227
22	3.5665	3.6123	3.3532	3.4751	2.9416	3.1093	3.155
23	3.4903	3.4446	3.155	3.1703	2.6825	2.8654	2.9416
24	3.1398	3.0636	2.7892	2.7892	2.332	2.5301	2.5758
Max	3.6885	3.8409	3.5818	3.8409	3.719	3.5056	3.7952
Min	2.1186	2.3472	2.271	2.1338	2.1338	1.9662	2.0881
Avg	2.7606	2.9099	2.8330	2.7225	2.6724	2.5962	2.6692

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

From 15-SEP-17 and 21-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	15-SEP-17	16-SEP-17	17-SEP-17	18-SEP-17	19-SEP-17	20-SEP-17	21-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)
1	.5639	.5182	.5487	.503	.5335	.381	.4725
2	.5335	.503	.5335	.503	.5487	.381	.4572
3	.5335	.4877	.5182	.4877	.5335	.3658	.442
4	.5335	.4725	.5335	.4877	.5182	.381	.442
5	.5335	.4725	.5335	.4877	.5182	.381	.442
6	.2896	.4877	.5335	.5182	.5639	.4115	.4877
7	.4725		.5335	.5944	.6249	.503	.5639
8	.5182	.6097	.6401	.5639	.6249	.5182	.5792
9	.4725	.5639	.6097	.5335	.5182	.4877	.4877
10	.3963	.4725	.5182	.4725	.3963	.3963	.503
11	.3506	.3963	.4572	.4725	.3506	.381	.4877
12	.4115	.442	.1981	.381	.3353	.4572	.442
13	.3963	.4115		.381	.3963	.4572	.381
14	.4115	.3963	.0152	.3963	.4268	.4572	.4115
15	.4268	.3658		.381	.381	.4115	.381
16	.3658	.3963	.3963	.381	.381	.3963	.3658
17	.3658	.4115	.442	.3506	.3963	.4115	.4268
18	.442	.381	.4877	.381	.503	.4877	.442
19	.4115	.4572	.5335	.5182	.6706	.5944	.7164
20			.7621	.8078	.7468	.7316	.8383
21	.1677	.0914	.7468	.7621	.6554	.7621	.8078
22	.7926	.7468	.7164	.7621	.6249	.7011	.7011
23	.6859	.7164	.6554	.7011	.5487	.6097	.6249
24	.5639	.6401	.5639	.5944	.4115	.5182	.5335
Max	.7926	.7468	.7621	.8078	.7468	.7621	.8383
Min	.1677	.0914	.0152	.3506	.3353	.3658	.3658
Avg	.4626	.4746	.5217	.5176	.5087	.4826	.5182



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-SEP-17 and 21-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	15-SEP-17	16-SEP-17	17-SEP-17	18-SEP-17	19-SEP-17	20-SEP-17	21-SEP-17
HR	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)	Load (MW)
1	9.6632	7.1331	7.0111	5.6394	5.3346	5.1212	6.2491
2	9.2974	6.9502	6.371	5.4565	6.5539	5.5175	6.0052
3	8.9011	6.6758	6.8587	5.3041	6.3405	5.8833	5.6699
4	8.2609	6.6758	5.426	5.2431	6.3405	5.4565	5.5784
5	7.5903	6.0966	6.2186	5.2736	6.371	5.2126	5.5479
6	4.2676	6.4015	5.7918	5.5175	6.4624	4.9992	5.8223
7	6.7063	6.2795	6.2491	6.371	6.7368	6.0357	6.6149
8	6.371	6.0662	6.7673	6.6149	7.0111	6.4929	7.194
9	7.0416	6.31	6.8587	5.5175	6.8282	6.5844	7.1636
10	7.6818	6.7978	6.7063	6.5844	6.4624	6.3405	6.8282
11	8.2305	7.4989	6.31	6.5844	7.0111	6.1881	6.7368
12	7.4074	7.9256	5.6394	6.7063	6.9197	6.1271	6.1576
13	5.0907	7.8342	5.4565	7.2855	6.7978	6.0052	6.0052
14	6.9197	6.4929	5.2431	7.0721	5.426	5.8223	5.487
15	6.9197	7.0111	5.0297	5.9442	5.6699	5.9137	5.365
16	6.4929	6.6453	5.2736	7.2245	6.1881	6.4929	5.487
17	6.4624	7.2855	5.2736	5.9137	5.8223	6.4015	5.7918
18	6.7673	6.6149	5.3346	6.2186	6.0662	6.432	6.0662
19	5.2126	7.5294	6.0052	6.6758	7.0111	7.2855	7.4074
20	7.1331	7.9866	8.078	8.2305	7.9561	7.6818	7.6818
21	7.6818	7.4684	7.7732	7.3769	6.7063	6.8892	7.3769
22	8.2609	8.1085	7.1026	7.2245	5.3346	7.0721	7.0111
23	7.7427	7.9561	6.5844	6.7063	5.7918	7.0416	6.6149
24	7.2245	7.4074	6.0052	6.7368	4.4505	6.7063	6.0662
Max	9.6632	8.1085	8.078	8.2305	7.9561	7.6818	7.6818
Min	4.2676	6.0662	5.0297	5.2431	4.4505	4.9992	5.365
Avg	7.2220	7.0480	6.2237	6.3926	6.3164	6.2376	6.3304