



**Maharashtra State Electricity Transmission  
Company Ltd.**

**State Load Despatch Center,  
Airoli**

**Daily system Report**

**for**

**12/Aug/2023**

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**Shift Engineer**

**Shift Incharge**

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 12/Aug/2023 SATURDAY**

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	137.599	1537.563	1) Gujrat	12.563	137.404
2) Hydro	13.793	168.568	2) Madhya Pradesh	7.299	87.880
3) Gas	0.791	2.408	3) Chattisgarh	0.900	24.100
<b>Total MSPGCL</b>	<b>152.183</b>	<b>1708.539</b>	4) Maharashtra	168.482	1855.994
B) 1) APLM	71.055	655.930	5) Goa (Amona)	-1.554	-19.024
2) JSWEL	11.178	155.517	<b>Total</b>	<b>187.690</b>	<b>2086.354</b>
3) VIPL	0.000	0.000	a) Mumbai Schedule	30.355	397.820
4) RPL(AMT)	29.600	305.334	b) Mumbai Drawl	33.243	441.590
5) SWPGPL	11.083	97.650	c) MSEDCL Bilateral *	101.045	1096.402
6) Other IPP	7.194	76.153	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	30.355	397.820
C) 1) TPCL Thermal	12.079	132.323	Include PX	0.000	0.000
2) TPCL Hydro	5.267	62.029	Standby	0.000	0.000
3) TPCL Gas	3.482	33.548	<b>H) ENERGY CATERED (MUs)</b>		
4) AEML Thermal	10.113	110.412	1) MSEDCL	480.313	5250.788
D) STATE			2) Mumbai Discoms	64.184	779.902
1) Thermal	289.901	3070.882	3) Other Discoms	9.899	119.893
(A1+C1+C4+(B1-B6))			<b>TOTAL STATE</b>	<b>554.396</b>	<b>6150.583</b>
2) Hydro	19.060	230.597			
(A2+C2)					
3) Gas	4.273	35.956			
(A3+B7+C3)					
4) Wind	39.258	591.297			
6) SOLAR	14.214	135.497			
<b>TOTAL STATE</b>	<b>366.706</b>	<b>4064.229</b>			

\* Displayed for information, not added in total.

**DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II**

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 15 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5592	5523	5881	5755
MSPGCL Hydro	240	233	1512	378
MSPGCL Gas	0	0	103	7
MSPGCL Total Generation	5832	5756	7496	6140
Central Sector Receipt	9635	9090	7288	6548
WIND	1443	1910	1654	1615
CPP / IPP Thermal	5357	5567	5836	5465
CPP / IPP Gas	0	0	0	0
SOLAR	1743	1556	17	0
Exchange with Mumbai	-2202	-2030	-1230	-945
<b>MSEDCL DEMAND MET</b>	<b>21355</b>	<b>21420</b>	<b>20608</b>	<b>18522</b>
Load Shedding	0	0	369	0
MSEDCL DEMAND	21355	21420	20977	18522
TPCL GENERATION	532	544	1221	851
AEML GENERATION	409	389	438	308
<b>MUMBAI DEMAND</b>	<b>3143</b>	<b>2963</b>	<b>2889</b>	<b>2104</b>
<b>OTHER DISCOM DEMAND</b>	<b>453</b>	<b>429</b>	<b>453</b>	<b>301</b>
STATE DEMAND MET	24951	24812	23950	20927
<b>STATE DEMAND</b>	<b>24951</b>	<b>24812</b>	<b>24319</b>	<b>20927</b>
Frequency (Hz)	49.98	49.96	50.00	50.02

**FREQUENCY PARTICULARS**

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.19 Hz at 16.03 Hrs	49.83 Hz at 12.45 Hrs	50.01	0 % of Time(min)

Note : The report is based on Operational Data and is for statistical purpose only.

Water Position For the date 12/Aug/2023

Koyna Lake Level In Feet			
Current Year	Rise (+) / Fall (-)	Previous year	Rise (+) / Fall (-) with ref to previous year
2144.70	0.20	2152.70	-8.00

Koyna Water Utilization for Water Year June 2023 - May 2024 As Per Krishna Award (TMC)				
	In TMC			
	Daily	Monthly	Yearly	Balance
<b>Koyna I and II</b>	0.08661	0.92976	5.16412	
<b>Koyna IV</b>	0.08951	0.96586	3.44895	
<b>Total</b>	0.17612	1.89562	8.61307	58.88693
<b>Last Year(Figure for Comparision)</b>			9.48453	58.01547

Rainfall (In mm) As on 12/Aug/2023				
Lake	Current Year		Prev. Year	
	For The Day	Total	For The Day	Total
<b>Pophali</b>	28	3838	96	3306
<b>Novaja</b>	23	4527	128	3870
<b>Mahabaleshwar</b>	8	4200	297	4193

Maximum During the Month			
MSPGCL Thermal Gen.	146.335	Mus On Date	10/08/2023
MSPGCL Total Gen.	165.405	Mus On Date	10/08/2023
MSEDCL Energy Catered	469.514	Mus On Date	11/08/2023
Mumbai Energy Catered	68.365	Mus On Date	11/08/2023
State Energy Catered	548.004	Mus On Date	11/08/2023
MSEDCL Peak Demand	21142	MW On Date	11/08/2023
State Peak Demand	24885	MW On Date	10/08/2023
Maximum During the Financial Year			
MSEDCL Energy Catered	545.544	Mus On Date	20/06/2023
Mumbai Energy Catered	81.682	Mus On Date	09/06/2023
State Energy Catered	633.370	Mus On Date	20/06/2023
MSEDCL Peak Demand	24326	MW On Date	18/04/2023
State Peak Demand	28584	MW On Date	18/04/2023
Maximum Till Date			
MSEDCL Peak Demand	25144	MW On Date	14/04/2022
Mumbai Peak Demand	4108	MW On Date	09/06/2023
State Peak Demand (Unrestrcited)	28845	MW On Date	14/04/2022
State Peak Demand (Catered)	28584	MW On Date	18/04/2023
State Energy (Catered)	633	Mus On Date	20/06/2023

Koyna Water Utilization (In TMC)			
	During Gates Opened		
	Daily	Monthly	Yearly
<b>Koyna I and II</b>	0.000	0.000	0.000
<b>Koyna IV</b>	0.000	0.000	0.000
<b>Total</b>	0.000	0.000	0.000
<b>Last Year</b>			0.000

Additional 7 TMC allotted vide Letter No. 50/22 from CE Water resources Dept Dated 24.05.2023 & Letter No.1649 from CE MAHAGENCO Dated 24.05.2023 for water year 2022-23

	In TMC		
	Daily	Till Date	Balance
<b>Koyna I and II</b>	0.00000	1.13004	
<b>Koyna IV</b>	0.00000	2.34616	
<b>Total</b>	0.00000	3.47620	3.52380

Voltage Profile at 765KV/400KV Level for 12/08/2023					
Maximum Voltage			Minimum Voltage		
Substation	KV	Time	Substation	KV	Time
765 KV EKTUNI	791	18.00	765KV TIRORA	756	08.00
400 KV KALWA	428	05.00	400KV KUDUS	374	11.00
Load Shedding in Mus for 12/08/2023					
Rural PLR	Urban PLR	Distress Load Shedding	Emergency Load Shedding	Total	
0.000	0.000	0.588	0.000	0.588	

## State Load Dispatch Center, Airoli (MSETCL) Coal and Oil Position

Coal And Oil Position for MSPGCL Power Stations for 12/Aug/2023							
Power Station	Coal				OIL		
	Receipt (In MT)	Consumption (In MT)	Balance Stock (MT) as on date	Balance Stock (Days) *	FO	LDO	LSHS
Bhusawal Unit 3	2392.00	3126.00	37522.00	12.00	0.00	0.00	0.00
Bhusawal Unit 4	4490.50	4215.00	102619.00	6.50	0.00	0.00	0.00
Bhusawal Unit 5	4490.50	4215.00	102619.00	6.50	0.00	0.00	0.00
Chandrapur Unit 3 to 7	19203.74	14875.90	194892.22	3.59	0.50	0.00	0.00
Chandrapur Unit 8 and 9	19203.74	14875.90	194892.22	3.59	0.50	0.00	0.00
Khaparkheda Unit 1 to 4	8577.72	12356.62	195108.98	13.01	15.00	0.00	0.00
Khaparkheda Unit 5	8135.01	8563.80	36301.48	4.54	0.00	0.00	0.00
Koradi Unit 6	3529.00	2744.00	83789.00	21.00	14.94	0.00	0.00
Koradi Unit 8 to 10	25052.00	19242.00	198493.00	7.00	0.00	0.00	0.00
Nasik	7573.00	7606.00	149104.00	21.30	2.00	0.00	0.00
Paras	4000.92	7568.00	6.30	6.30	23.08	0.00	0.00
Parli Unit 6 and 7	2696.09	6809.90	8.88	8.88	17.50	0.00	0.00
Parli Unit 8	1381.64	3454.36	9.66	9.66	0.00	0.00	0.00
<b>Total</b>	<b>110725.87</b>	<b>109652.48</b>			<b>73.52</b>	<b>0.00</b>	<b>0.00</b>

\* Balance stock in days as per present working units in station.

Coal And Oil Position for IPP Power Stations for 12/Aug/2023							
Power Station	Coal				OIL		
	Receipt (In MT)	Consumption (In MT)	Balance Stock (MT) as on date	Balance Stock (Days) *	FO	LDO	LSHS
ADTPS	7780.10	7081.40	5330.58	0.82	0.00	0.00	0.00
APML, TIRORA	43298.00	45945.00	497116.00	13.00	0.00	0.00	0.00
JSWEL	0.00	0.00	148906.00	32.00	0.00	0.00	0.00
RPL (AMT)	16064.30	20039.00	203769.30	9.90	0.00	0.00	0.00
SWPGPL	10988.85	7364.49	178891.54	24.00	0.00	0.00	0.00
TPCL	2705.00	5486.00	159775.00	19.00	0.00	0.02	0.60
<b>Total</b>	<b>80836.25</b>	<b>85915.89</b>			<b>0.00</b>	<b>0.02</b>	<b>0.60</b>

\* Balance stock in days as per present working units in station.

## Daily and Progressive Generation, Maximum, Minimum for 12/Aug/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
<b>Koradi</b>				
Unit 6	3.43	37.04	170	105
Unit 8	14.33	156.99	621	574
Unit 9	12.84	146.12	550	517
Unit 10	0.00	0.00	0	0
<b>Total</b>	<b>30.59</b>	<b>340.16</b>		
<b>Bhusawal</b>				
Unit 3	3.19	35.60	140	125
Unit 4	0.00	87.88	0	0
Unit 5	10.70	110.63	460	435
<b>Total</b>	<b>13.88</b>	<b>234.11</b>		
<b>Parli</b>				
Unit 6	4.41	19.01	249	128
Unit 7	5.02	18.79	241	151
Unit 8	4.73	21.21	226	146
<b>Total</b>	<b>14.16</b>	<b>59.01</b>		
<b>Chandrapur</b>				
Unit 3	3.14	33.66	145	121
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	8.20	92.10	390	285
Unit 7	7.17	87.06	344	265
Unit 8	10.21	121.55	453	365
Unit 9	9.67	122.29	430	339
<b>Total</b>	<b>38.40</b>	<b>456.66</b>		
<b>Paras</b>				
Unit 3	4.77	54.92	212	188
Unit 4	4.34	52.43	210	109
<b>Total</b>	<b>9.11</b>	<b>107.35</b>		
<b>Khaparkheda</b>				
Unit 1	2.43	23.94	115	85
Unit 2	2.68	30.96	126	90
Unit 3	3.95	44.77	176	151
Unit 4	4.26	44.91	186	167
Unit 5	10.20	112.50	450	340
<b>Total</b>	<b>23.52</b>	<b>257.07</b>		
<b>Nasik</b>				
Unit 3	3.90	43.70	169	153
Unit 4	4.03	26.43	180	147
Unit 5	0.00	13.08	0	0
<b>Total</b>	<b>7.92</b>	<b>83.21</b>		
<b>Uran</b>				
All Units	0.79	2.41	175	0
<b>Total</b>	<b>0.79</b>	<b>2.41</b>		
<b>PGPL</b>				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	0.00	0	0
<b>Total</b>	<b>0.00</b>	<b>0.00</b>		
<b>PENCH (MS)</b>				
Pench (MS)	0.86	11.67	50	0
<b>Total</b>	<b>0.86</b>	<b>11.67</b>		
<b>Koyna</b>				
Stage 1-2	3.08	32.91	410	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	3.38	35.42	560	0
Stage 3	1.59	18.58	240	0
<b>Total</b>	<b>8.05</b>	<b>86.91</b>		
<b>Hydro</b>				
KDPH	0.00	7.15	0	0
VTRNA	0.00	0.61	0	0
TILLARI	0.00	1.62	0	0
BHIRA T.R.	0.44	5.27	80	0
SMLHY_PTN	3.90	51.35	171	148
GHATGHAR	0.54	4.00	125	0
<b>Total</b>	<b>4.88</b>	<b>69.99</b>		
<b>Wind</b>				
Total	39.26	591.30	0	0
<b>Total</b>	<b>39.26</b>	<b>591.30</b>		
<b>CPP</b>				
APML(Mus)	71.06	655.93	0	0
JSWEL(Mus)	11.18	155.52	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	29.60	305.33	0	0
SWPGPL-Mus	11.08	97.65	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.18	63.90	270	227
Other(Mus)	1.01	12.26	0	0
<b>Total</b>	<b>130.11</b>	<b>1290.58</b>		
<b>SOLAR</b>				
Total	14.21	135.50	0	0
<b>Total</b>	<b>14.21</b>	<b>135.50</b>		
<b>Tata</b>				
Trombay 5	7.91	87.55	446	235
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.14	19.76	109	38
Trombay 7B	1.34	13.79	64	35
TATA Hydro	5.27	62.03	385	69
Trombay 8	4.17	44.77	233	126
<b>Total</b>	<b>20.83</b>	<b>227.90</b>		
<b>AEML</b>				
DTPS U-1&2	10.11	110.41	498	308
<b>Total</b>	<b>10.11</b>	<b>110.41</b>		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	137.60	1537.56	MSPGCL Total	152.18	1708.54
			MSPGCL Thml+Gas	138.39	1539.97	Koyna 1,2 & 4 Total	6.46	68.33
			MSPGCL Hydro	13.79	168.57	State Total	366.71	4064.23

# State Load Despatch Center, Airoli (MSETCL)

# Annexure-2

## Hourly Load Data As on 12/Aug/2023

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLA R	CS SHAR E	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	Load Shedding		MSEDC L DEM. WITH LS	MUMBAI DEMAN D	OTHER DISCOM DEMAN D	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS						Planne d	*Trans mission Constraint					
1	5762	438	0	6200	1585	5399	0	0	6712	6462	-916	18357	0	0	18357	2529	373	21259	50.01
2	5789	348	0	6137	1494	5430	0	0	6573	6470	-757	18434	0	0	18434	2351	340	21125	50.00
3	5790	449	0	6239	1481	5462	0	0	6669	6659	-859	18682	0	0	18682	2200	300	21182	49.99
4	5755	378	7	6140	1615	5465	0	0	6726	6548	-945	18522	0	0	18522	2104	301	20927	50.02
5	5746	399	83	6228	1540	5473	0	0	7035	6814	-883	18851	0	0	18851	2089	321	21261	50.04
6	5768	719	90	6577	1435	5498	0	0	7589	7232	-841	19544	0	0	19544	2172	357	22073	50.00
7	5824	1341	88	7253	1397	5494	0	64	7802	7756	-818	20748	182	0	20930	2258	398	23586	50.04
8	5834	863	10	6707	1308	5438	0	404	8366	8214	-1000	20651	0	0	20651	2365	420	23436	50.06
9	5607	434	0	6041	1557	5008	0	816	9372	8988	-1571	20413	0	0	20413	2575	426	23414	50.02
10	5733	422	0	6155	1603	4508	0	1296	9466	9644	-1823	20935	0	0	20935	2863	448	24246	50.02
11	5703	467	0	6170	1609	4807	0	1609	9653	9688	-2123	21315	0	0	21315	3087	445	24847	50.03
12	5592	240	0	5832	1443	5357	0	1743	9664	9635	-2202	21355	0	0	21355	3143	453	24951	49.98
13	5469	309	0	5778	1462	5197	0	1753	9516	9364	-2070	21050	0	0	21050	3111	434	24595	49.96
14	5450	267	0	5717	1484	5317	0	1711	8938	8991	-1933	20860	0	0	20860	2969	427	24256	49.98
15	5523	233	0	5756	1910	5567	0	1556	9229	9090	-2030	21420	0	0	21420	2963	429	24812	49.96
16	5596	228	0	5824	2100	5641	0	1417	9017	8696	-1993	21243	0	0	21243	2987	442	24672	50.03
17	5610	190	0	5800	2360	5479	0	1039	9067	8286	-1822	20677	0	0	20677	2962	465	24104	50.03
18	5543	288	2	5833	2012	5241	0	595	8576	8296	-1713	19800	0	0	19800	2900	464	23164	49.98
19	5804	576	59	6439	1653	5687	0	194	7802	7470	-1360	19620	0	0	19620	2871	463	22954	50.05
20	5881	1512	103	7496	1654	5836	0	17	7247	7288	-1230	20608	369	0	20977	2889	453	24319	50.00
21	5956	1257	175	7388	1602	5895	0	0	6826	6675	-1164	19953	37	0	19990	2838	443	23271	50.02
22	5964	906	165	7035	1673	5817	0	0	6628	6621	-1118	19579	0	0	19579	2731	449	22759	50.01
23	5949	780	9	6738	1622	5687	0	0	6516	6485	-1069	19031	0	0	19031	2643	432	22106	50.01
24	5951	749	0	6700	1659	5407	0	0	6453	6318	-1003	18666	0	0	18666	2584	415	21665	50.02
<b>MUs</b>	<b>137.60</b>	<b>13.79</b>	<b>0.79</b>	<b>152.18</b>	<b>39.26</b>	<b>130.11</b>	<b>0.00</b>	<b>14.21</b>	<b>191.44</b>	<b>187.69</b>	<b>-33.24</b>	<b>480.31</b>	<b>0.59</b>	<b>0.00</b>	<b>480.90</b>	<b>64.18</b>	<b>9.90</b>	<b>554.98</b>	<b>50.01</b>

**NOTE : ALL VALUES IN MW**

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

\*Load Shedding due to Transmission Constraint :-

**Bilateral Power Purchases for 12/Aug/2023**

**Scheduled Power**

TIME SR. NO.	MSEDCL										NET
	Inter state		Intra state			IEX			PXIL	REMC	
	IMPORT	EXPORT	STOA	MTOA	LTA	DAM	GDAM	RTM			
1	197.45	-266.82	181.03	307.90	240.00	387.08	0.00	0.00	0.00	1217.80	<b>2264.44</b>
2	198.18	-266.82	181.03	308.65	240.00	387.08	0.00	-51.64	0.00	1298.20	<b>2294.69</b>
3	186.53	-266.82	181.03	308.65	240.00	387.08	0.00	0.00	0.00	1285.62	<b>2322.10</b>
4	190.44	-266.47	181.03	308.65	240.00	483.85	0.00	0.00	0.00	1282.70	<b>2420.21</b>
5	199.37	-266.35	181.03	308.65	240.00	749.96	0.00	0.00	0.00	1252.66	<b>2665.33</b>
6	205.74	-266.82	181.03	308.65	240.00	1435.07	0.00	0.00	0.00	1308.72	<b>3412.40</b>
7	263.13	-267.04	181.03	308.65	240.00	1666.35	0.00	0.00	0.00	1454.12	<b>3846.24</b>
8	502.18	-267.39	181.03	333.92	240.00	1708.77	0.00	24.19	0.00	1778.18	<b>4500.89</b>
9	921.23	-267.39	181.03	462.42	240.00	1596.70	0.00	193.54	0.00	2152.16	<b>5479.70</b>
10	1303.34	-266.24	181.03	504.34	240.00	1233.27	0.00	24.19	0.00	2662.99	<b>5882.92</b>
11	1582.32	-265.66	181.03	503.16	240.00	1016.08	0.00	0.00	0.00	3056.00	<b>6312.95</b>
12	1764.56	-265.66	181.03	502.27	240.00	870.93	0.00	108.17	0.00	3220.96	<b>6622.26</b>
13	1825.18	-265.08	181.03	505.90	240.00	483.85	0.00	72.58	0.00	3244.10	<b>6287.56</b>
14	1821.95	-265.08	181.03	505.52	240.00	411.27	0.00	72.58	0.00	3142.11	<b>6109.40</b>
15	1718.75	-265.08	181.03	509.15	240.00	629.00	0.00	0.00	0.00	2969.77	<b>5982.62</b>
16	1455.70	-265.08	181.03	480.22	240.00	677.39	0.00	0.00	0.00	2805.16	<b>5574.42</b>
17	1092.26	-265.08	181.03	511.40	240.00	774.16	0.00	271.65	0.00	2473.71	<b>5279.13</b>
18	683.08	-265.95	181.03	532.70	240.00	822.54	0.00	314.50	0.00	2209.42	<b>4717.33</b>
19	366.50	-266.24	181.03	537.70	240.00	879.54	0.00	145.15	0.00	1967.38	<b>4051.07</b>
20	228.41	-266.82	181.03	566.79	240.00	880.24	8.17	74.38	0.00	1649.27	<b>3561.47</b>
21	223.29	-268.31	181.03	559.14	240.00	609.38	5.68	24.03	0.00	1512.12	<b>3086.36</b>
22	223.29	-268.19	181.03	549.01	240.00	462.09	0.00	0.00	0.00	1434.41	<b>2821.63</b>
23	223.29	-267.96	181.03	553.63	240.00	387.08	0.00	0.00	0.00	1454.21	<b>2771.28</b>
24	220.91	-267.50	181.03	582.36	240.00	387.08	0.00	0.00	0.00	1434.34	<b>2778.23</b>
<b>MUs</b>	<b>17.597</b>	<b>-6.396</b>	<b>4.345</b>	<b>10.859</b>	<b>5.760</b>	<b>19.326</b>	<b>0.014</b>	<b>1.273</b>	<b>0.000</b>	<b>48.266</b>	<b>101.045</b>

TIME SR. NO.	MUMBAI SYSTEM										NET	
	Inter state		Intra state			IEX			PXIL	Standby		REMC
	IMPORT	EXPORT	STOA	MTOA	LTA	DAM	GDAM	RTM				
1	748.03	-73.59	0.00	100.00	0.00	-49.84	0.00	-253.05	0.00	0.00	266.40	<b>737.96</b>
2	748.03	-73.59	0.00	100.00	0.00	-64.29	0.00	-347.29	0.00	0.00	272.65	<b>635.51</b>
3	748.03	-73.59	0.00	95.00	0.00	-123.17	0.00	-141.50	0.00	0.00	282.05	<b>786.82</b>
4	742.06	-73.59	0.00	99.00	0.00	-170.42	0.00	7.26	0.00	0.00	282.16	<b>886.47</b>
5	698.85	-73.59	0.00	100.00	0.00	-139.17	0.00	-71.01	0.00	0.00	273.74	<b>788.82</b>
6	657.70	-73.59	0.00	100.00	0.00	-92.18	0.00	-149.76	0.00	0.00	271.60	<b>713.76</b>
7	704.39	-73.59	0.00	98.90	0.00	-102.51	0.00	-189.53	0.00	0.00	296.63	<b>734.29</b>
8	913.64	-73.59	0.00	100.00	0.00	-108.97	0.00	-223.87	0.00	0.00	321.37	<b>928.58</b>
9	1174.19	-121.91	0.00	93.97	0.00	-29.12	0.00	-63.60	0.00	0.00	328.99	<b>1382.53</b>
10	1318.78	-124.12	49.66	100.00	0.00	50.30	0.00	-85.25	0.00	0.00	378.18	<b>1687.56</b>
11	1389.55	-78.99	40.59	100.00	0.00	143.95	0.00	-87.78	0.00	0.00	419.51	<b>1926.83</b>
12	1429.88	-77.76	48.57	100.00	0.00	179.02	0.00	-45.69	0.00	0.00	442.50	<b>2076.52</b>
13	1453.14	-115.29	50.00	100.00	0.00	157.33	0.00	-47.47	0.00	0.00	448.63	<b>2046.34</b>
14	1455.36	-95.18	50.00	100.00	0.00	46.90	0.00	-54.86	0.00	0.00	447.70	<b>1949.93</b>
15	1414.13	-150.37	50.00	100.00	0.00	72.67	0.00	50.35	0.00	0.00	428.64	<b>1965.42</b>
16	1348.55	-84.14	50.00	100.00	0.00	15.31	0.00	-50.00	0.00	0.00	419.15	<b>1798.87</b>
17	1278.28	-74.82	50.00	100.00	0.00	-37.91	0.00	3.98	0.00	0.00	417.64	<b>1737.18</b>
18	1153.34	-73.59	50.00	100.00	0.00	-57.84	0.00	39.02	0.00	0.00	421.91	<b>1632.85</b>
19	893.52	-73.59	0.00	100.00	0.00	-20.86	0.00	47.84	0.00	0.00	415.47	<b>1362.38</b>
20	844.56	-73.59	0.00	100.00	0.00	0.00	0.00	-177.13	0.00	0.00	354.03	<b>1047.86</b>
21	803.88	-73.59	0.00	100.00	0.00	0.00	0.00	-207.60	0.00	0.00	312.55	<b>935.24</b>
22	766.19	-73.59	0.00	100.00	0.00	-6.10	0.00	-172.49	0.00	0.00	306.94	<b>920.96</b>
23	756.30	-73.59	0.00	100.00	0.00	-47.24	0.00	-171.46	0.00	0.00	315.15	<b>879.17</b>
24	756.30	-73.59	0.00	100.00	0.00	-60.94	0.00	-235.75	0.00	0.00	307.07	<b>793.10</b>
<b>MUs</b>	<b>24.197</b>	<b>-2.026</b>	<b>0.439</b>	<b>2.387</b>	<b>0.000</b>	<b>-0.445</b>	<b>0.000</b>	<b>-2.627</b>	<b>0.000</b>	<b>0.000</b>	<b>8.431</b>	<b>30.355</b>



**Bilateral Power Purchases for 12/Aug/2023**

**Scheduled Power**

TIME SR. NO.	OTHER DISCOMS											Other InterState Bilateral
	Inter state		Intra state			IEX			PXIL	REMC	NET	
	IMPORT	EXPORT	STOA	MTOA	LTA	DAM	GDAM	RTM				
1	323.88	0.00	11.99	8.00	0.00	2.77	0.66	0.75	0.00	19.78	<b>367.83</b>	0.00
2	309.41	0.00	11.99	8.00	0.00	0.23	0.43	0.00	0.00	18.58	<b>348.64</b>	0.00
3	291.43	0.00	11.99	8.00	0.00	0.62	3.10	1.16	0.00	16.57	<b>332.88</b>	0.00
4	280.26	0.00	11.99	8.00	0.00	0.90	1.75	0.00	0.00	15.82	<b>318.71</b>	0.00
5	302.76	0.00	11.99	8.00	0.00	2.23	0.87	0.87	0.00	15.67	<b>342.39</b>	0.00
6	324.61	0.00	11.99	8.00	0.00	0.80	4.27	2.95	0.00	14.91	<b>367.54</b>	0.00
7	327.75	0.00	11.99	10.00	0.00	5.98	14.49	7.88	0.00	17.86	<b>395.95</b>	0.00
8	327.31	0.00	11.99	10.00	0.00	8.26	43.73	0.82	0.00	16.88	<b>419.00</b>	0.00
9	324.39	0.00	12.39	10.00	0.00	0.97	73.06	0.00	0.00	15.86	<b>436.67</b>	0.00
10	325.41	0.00	12.58	14.00	0.00	4.86	67.50	0.39	0.00	15.30	<b>440.04</b>	0.00
11	321.63	0.00	12.58	14.00	0.00	1.89	68.60	0.58	0.00	19.10	<b>438.37</b>	0.00
12	321.82	0.00	12.58	14.00	0.00	0.97	68.03	0.77	0.00	21.60	<b>439.77</b>	0.00
13	319.97	0.00	12.58	14.00	0.00	0.97	53.46	0.77	0.00	22.60	<b>424.35</b>	0.00
14	320.98	0.00	12.58	14.00	0.00	0.97	44.10	0.77	0.00	24.06	<b>417.46</b>	0.00
15	323.68	0.00	12.58	14.00	0.00	0.97	36.68	0.77	0.00	25.87	<b>414.55</b>	0.00
16	323.46	0.00	12.58	14.00	0.00	0.97	45.36	1.58	0.00	30.19	<b>428.14</b>	0.00
17	321.93	0.00	12.58	14.00	0.00	0.97	57.12	2.38	0.00	31.90	<b>440.88</b>	0.00
18	321.41	0.00	12.58	10.00	0.00	7.62	55.46	4.02	0.00	32.49	<b>443.58</b>	0.00
19	323.86	0.00	12.51	10.00	0.00	17.47	28.86	28.15	0.00	39.49	<b>460.34</b>	0.00
20	324.50	0.00	12.51	10.00	0.00	3.30	5.98	7.37	0.00	36.23	<b>399.89</b>	0.00
21	329.64	0.00	12.51	10.00	0.00	1.63	4.11	2.84	0.00	31.99	<b>392.71</b>	0.00
22	328.13	0.00	12.16	10.00	0.00	1.66	4.42	4.76	0.00	27.26	<b>388.40</b>	0.00
23	327.64	0.00	12.16	8.00	0.00	0.26	4.22	5.88	0.00	24.20	<b>382.35</b>	0.00
24	322.90	0.00	12.01	8.00	0.00	0.24	3.44	5.42	0.00	22.43	<b>374.45</b>	0.00
<b>MUs</b>	<b>7.669</b>	<b>0.000</b>	<b>0.295</b>	<b>0.256</b>	<b>0.000</b>	<b>0.068</b>	<b>0.690</b>	<b>0.081</b>	<b>0.000</b>	<b>0.557</b>	<b>9.615</b>	<b>0.000</b>

**Central Sector Share Receipt Statement for 12/Aug/2023**

Time	Central Sector Share			C.S. Receipt (Incl. Bilateral Purchase) (MW)	Over Drawl(+)/ Under Drawl(-) (MW)	Frequency (Hz)
	NTPC+NPC+ TAPS (MW)	Bilateral Purchase (MW)	Total C.S. Share (MW)			
1	5695	1017	6712	6510	-202	50.01
2	5733	840	6573	6520	-53	50.00
3	5656	1013	6669	6709	40	49.99
4	5530	1196	6726	6598	-128	50.02
5	5630	1405	7035	6864	-171	50.04
6	5540	2049	7589	7282	-307	50.00
7	5445	2357	7802	7806	4	50.04
8	5511	2855	8366	8264	-102	50.06
9	5570	3802	9372	9038	-334	50.02
10	5614	3852	9466	9694	228	50.02
11	5561	4092	9653	9738	85	50.03
12	5309	4355	9664	9685	21	49.98
13	5577	3939	9516	9414	-102	49.96
14	5178	3760	8938	9024	86	49.98
15	5397	3832	9229	9110	-119	49.96
16	5548	3469	9017	8696	-321	50.03
17	5642	3425	9067	8290	-777	50.03
18	5572	3004	8576	8296	-280	49.98
19	5432	2370	7802	7490	-312	50.05
20	5388	1859	7247	7328	81	50.00
21	5371	1455	6826	6705	-121	50.02
22	5358	1270	6628	6641	13	50.01
23	5372	1144	6516	6512	-4	50.01
24	5394	1059	6453	6345	-108	50.02
<b>Mus</b>	<b>132.02</b>	<b>59.42</b>	<b>191.44</b>	<b>188.56</b>	<b>-2.88</b>	<b>50.01</b>

Central Sector Share & Drawal Summary (in Mus)		
	Daily	Monthly
Central Sector Share	191.44	2142.25
Receipt from Central Sector	76.69	867.88
Bilateral Purchase	111.87	1219.34
Total Central Sector Receipt with Bilateral Purchase	188.56	2087.22
Over Drawal (+) / Under Drawal (-)	<b>-2.88</b>	<b>-55.03</b>

Frequency Range Wise Analysis			
Frequency Range	C.S.Share (Mus)	C.S. Receipt (Mus)	Over(+) / Under(-) Drawal
Above 50.05	8.37	8.26	-0.10
49.9 to 50.05	183.08	180.30	-2.78
49.7 to 49.9	0.00	0.00	0.00
49.2 to 49.7	0.00	0.00	0.00
Below 49.2	0.00	0.00	0.00

**State Load Despatch Center, Airoli (MSETCL)**  
**Hourly InterState Exchange Details for 12/Aug/2023**

**Annexure-4**

Time	Interstate Exchange Through															
	Gujrat			Madhya Pradesh					Chattisgar	Goa	Maharashtra (PG)					
	220 KV Nsk-Navsary	400 KV Dhule SSP	Total	220 KV Kalmeshwar-	400 KV Dhule-Khandw	400 KV Koradi Satpur	Pench (Net)	Total	400 KV Bhilai-Koradi	Amona (Net)	400 KV Chdpr-Bhdvati	Wardha (PG) Net	Parli (PG) Net	400 KV Padgha (Net)	Dhule(BD) - Dhule(M)	Kolhapur(M) - Kolhapur
1	24	460	484	-2	340	-140	-48	150	50	-60	-230	-858	739	730	310	332
2	18	470	488	-2	340	-130	-50	158	50	-58	-230	-860	770	730	340	328
3	27	480	507	-1	350	-120	-50	179	40	-56	-220	-907	807	740	390	212
4	36	490	526	0	360	-90	-50	220	50	-54	-220	-906	852	640	430	88
5	41	520	561	2	400	-50	-50	302	60	-54	-190	-873	904	740	510	28
6	47	500	547	4	420	-50	-50	324	80	-55	-280	-765	990	810	580	44
7	54	570	624	2	440	-10	-50	382	50	-56	-580	-715	1130	760	660	288
8	65	470	535	-2	470	20	-50	438	50	-57	-560	-706	1064	820	720	300
9	64	430	494	-6	450	-10	-50	384	60	-60	-530	-658	1084	1060	710	692
10	71	470	541	4	490	80	-50	524	60	-61	-470	-473	979	1190	770	408
11	80	490	570	5	500	70	-50	525	30	-64	-530	-527	1005	1230	800	460
12	78	430	508	0	460	30	-50	440	0	-69	-550	-640	1034	1220	760	580
13	83	440	523	3	460	40	-50	453	10	-69	-510	-590	1073	1210	750	492
14	78	430	508	-1	410	20	-33	396	10	-65	-480	-619	1048	1160	730	448
15	68	520	588	0	420	-10	-20	390	40	-65	-460	-648	1009	1130	650	472
16	71	530	601	9	410	10	0	429	20	-66	-370	-543	1002	940	630	200
17	47	500	547	18	370	70	0	458	90	-66	-370	-482	1071	820	530	208
18	40	500	540	15	350	50	0	415	90	-67	-340	-474	1058	940	500	292
19	28	490	518	2	310	-40	-20	252	30	-72	-530	-660	1016	840	490	548
20	12	460	472	-1	250	-120	-40	89	20	-80	-550	-681	1053	650	430	700
21	3	460	463	-4	260	-130	-30	96	10	-81	-270	-933	878	680	330	492
22	0	470	470	-2	280	-140	-20	118	10	-76	-260	-992	784	700	300	520
23	10	470	480	-4	280	-150	-27	99	0	-73	-340	-1035	717	760	310	500
24	-2	470	468	-5	270	-160	-27	78	-10	-70	-330	-933	721	750	300	508
Mus	1.04	11.52	12.56	0.03	9.09	-0.96	-0.87	7.30	0.90	-1.55	-9.40	-17.48	22.79	21.25	12.93	9.14

Time	Maharashtra (PG)									Total Exchange
	400 KV Auranga-bad Net	Solapur (PG) Net	Talegaon (PG) Net	400 KV Pune (PG) GIS	400 KV Dabhol Net	220 KV Boisar (PG) Net	220 KV Tarapur Net	Dhariwal Net	Total	
1	289	1407	2050	-324	280	944	66	103	5838	6462
2	330	1493	2020	-331	190	900	57	95	5832	6470
3	308	1555	2098	-335	210	978	80	73	5989	6659
4	317	1559	1968	-324	180	1039	98	85	5806	6548
5	391	1556	1865	-331	200	964	90	91	5945	6814
6	480	1564	1950	-313	200	960	87	29	6336	7232
7	488	1685	1972	-287	220	1009	116	10	6756	7756
8	439	1680	2243	-364	210	1211	179	12	7248	8214
9	485	1509	2371	-360	180	1324	198	45	8110	8988
10	508	1541	2567	-389	190	1497	251	11	8580	9644
11	524	1497	2589	-378	200	1495	260	2	8627	9688
12	578	1595	2649	-407	190	1490	261	-4	8756	9635
13	538	1524	2496	-385	200	1411	240	-2	8447	9364
14	464	1518	2417	-367	200	1390	224	9	8142	8991
15	461	1526	2545	-404	180	1435	235	6	8137	9090
16	360	1553	2452	-404	190	1436	229	37	7712	8696
17	363	1339	2360	-404	230	1332	188	72	7257	8286
18	340	1259	2276	-378	280	1329	168	68	7318	8296
19	392	1108	2122	-335	460	1119	105	67	6742	7470
20	535	1231	1867	-262	550	1069	93	102	6787	7288
21	371	1267	1864	-276	520	1057	94	113	6187	6675
22	311	1301	1978	-287	500	1049	95	100	6099	6621
23	327	1285	1934	-287	560	1053	96	99	5979	6485
24	249	1255	1944	-276	500	982	66	116	5852	6318
Mus	9.85	34.81	52.60	-8.21	6.82	28.47	3.58	1.34	168.48	187.69

Time	HVDC Flow I	HVDC Flow II	Total HVDC	Chikodi Export
1	300	300	600	0
2	300	300	600	0
3	300	300	600	0
4	300	300	600	0
5	300	300	600	0
6	300	300	600	0
7	300	300	600	0
8	300	300	600	0
9	300	300	600	0
10	300	300	600	0
11	425	425	850	0
12	425	425	850	0
13	425	425	850	0
14	425	425	850	0
15	425	425	850	0
16	500	500	1000	0
17	500	500	1000	0
18	500	500	1000	0
19	425	425	850	0
20	425	425	850	0
21	425	425	850	0
22	300	300	600	0
23	250	250	500	0
24	250	250	500	0
<b>Mus</b>	<b>8.70</b>	<b>8.70</b>	<b>17.40</b>	<b>0.00</b>

Mumbai Schedule	Mumbai Net Exchange
-738	-916
-636	-757
-787	-859
-886	-945
-789	-883
-714	-841
-734	-818
-929	-1000
-1383	-1571
-1688	-1823
-1927	-2123
-2077	-2202
-2046	-2070
-1950	-1933
-1965	-2030
-1799	-1993
-1737	-1822
-1633	-1713
-1362	-1360
-1048	-1230
-935	-1164
-921	-1118
-879	-1069
-793	-1003
<b>-30.35</b>	<b>-33.24</b>

**State Load Despatch Center, Airoli (MSETCL)**  
**Hourly Generation Details for 12/Aug/2023**

**Annexure-5.1**

Time	MSPGCL Thermal Generation																	
	Khaperkheda						Chandrapur								Koradi			
	U-1	U-2	U-3	U-4	U-5	Total	U-3	U-4	U-5	U-6	U-7	U-8	U-9	Total	U-6	U-8	U-9	U-10
1	115	118	175	167	390	965	122	0	0	331	315	432	409	1609	105	604	540	0
2	100	123	170	170	390	953	123	0	0	315	332	426	416	1612	115	611	540	0
3	100	113	170	171	400	954	123	0	0	315	335	423	405	1601	120	612	540	0
4	100	119	169	173	350	911	135	0	0	310	337	435	401	1618	110	612	540	0
5	95	119	166	177	340	897	125	0	0	325	332	435	413	1630	120	600	540	0
6	95	121	163	177	370	926	125	0	0	340	305	440	416	1626	130	595	550	0
7	95	120	165	186	410	976	126	0	0	355	287	446	419	1633	150	587	550	0
8	100	108	173	183	425	989	142	0	0	350	286	450	410	1638	165	588	550	0
9	85	120	167	170	430	972	121	0	0	350	288	439	430	1628	160	581	545	0
10	110	121	176	170	440	1017	121	0	0	350	295	453	430	1649	170	576	533	0
11	100	119	172	170	450	1011	135	0	0	355	310	450	417	1667	160	574	526	0
12	100	120	165	171	450	1006	140	0	0	320	280	444	385	1569	165	576	527	0
13	110	98	160	170	450	988	140	0	0	350	265	426	358	1539	165	581	527	0
14	100	96	162	173	450	981	140	0	0	320	265	392	343	1460	165	582	527	0
15	95	95	168	184	440	982	140	0	0	295	270	368	339	1412	165	582	527	0
16	105	91	164	184	440	984	145	0	0	285	266	365	367	1428	165	582	521	0
17	110	90	166	185	440	991	138	0	0	330	275	385	392	1520	145	595	517	0
18	95	90	166	181	440	972	130	0	0	345	284	415	412	1586	135	608	519	0
19	100	114	151	181	445	991	122	0	0	375	295	411	417	1620	130	620	527	0
20	105	108	151	184	445	993	130	0	0	375	319	407	422	1653	125	615	530	0
21	105	100	156	183	450	994	130	0	0	360	344	437	416	1687	130	615	535	0
22	105	126	158	183	450	1022	130	0	0	390	326	440	421	1707	140	621	537	0
23	105	126	160	182	450	1023	134	0	0	380	284	449	416	1663	135	611	543	0
24	100	126	160	181	450	1017	127	0	0	383	278	444	418	1650	160	598	547	0
Mus	2.43	2.68	3.95	4.26	10.20	23.51	3.14	0.00	0.00	8.20	7.17	10.21	9.67	38.40	3.43	14.33	12.84	0.00

Time	MSPGCL Thermal Generation																Thermal Total
	Koradi	Bhusawal				Nasik				Parali				Paras			
	Total	U-3	U-4	U-5	Total	U-3	U-4	U-5	Total	U-6	U-7	U-8	Total	U-3	U-4	Total	
1	1249	130	0	440	570	160	164	0	324	181	241	225	647	188	210	398	5762
2	1266	135	0	445	580	163	166	0	329	190	241	225	656	189	204	393	5789
3	1272	130	0	450	580	165	159	0	324	190	241	225	656	199	204	403	5790
4	1262	130	0	450	580	160	162	0	322	200	241	225	666	198	198	396	5755
5	1260	130	0	435	565	168	171	0	339	200	234	226	660	198	197	395	5746
6	1275	130	0	435	565	169	156	0	325	200	234	225	659	199	193	392	5768
7	1287	135	0	445	580	160	166	0	326	165	238	224	627	202	193	395	5824
8	1303	135	0	435	570	168	168	0	336	168	227	215	610	196	192	388	5834
9	1286	125	0	440	565	153	147	0	300	150	151	155	456	209	191	400	5607
10	1279	135	0	455	590	167	177	0	344	161	151	146	458	211	185	396	5733
11	1260	135	0	455	590	166	170	0	336	153	162	146	461	212	166	378	5703
12	1268	135	0	460	595	159	171	0	330	165	212	146	523	192	109	301	5592
13	1273	130	0	435	565	164	172	0	336	147	166	151	464	193	111	304	5469
14	1274	130	0	450	580	165	175	0	340	148	173	167	488	192	135	327	5450
15	1274	135	0	450	585	165	172	0	337	129	223	200	552	194	187	381	5523
16	1268	135	0	455	590	161	180	0	341	172	220	209	601	197	187	384	5596
17	1257	135	0	450	585	157	165	0	322	176	183	192	551	201	183	384	5610
18	1262	135	0	455	590	164	162	0	326	128	151	146	425	196	186	382	5543
19	1277	140	0	450	590	159	169	0	328	205	205	208	618	196	184	380	5804
20	1270	140	0	445	585	161	169	0	330	220	223	220	663	199	188	387	5881
21	1280	140	0	440	580	160	169	0	329	239	238	222	699	200	187	387	5956
22	1298	125	0	440	565	159	169	0	328	232	216	215	663	198	183	381	5964
23	1289	130	0	440	570	162	170	0	332	242	227	213	682	208	182	390	5949
24	1305	130	0	440	570	161	178	0	339	249	223	206	678	207	185	392	5951
Mus	30.59	3.19	0.00	10.70	13.88	3.90	4.03	0.00	7.92	4.41	5.02	4.73	14.16	4.77	4.34	9.11	137.60

## State Load Despatch Center, Airoli (MSETCL) Hourly Generation Details for 12/Aug/2023

Annexure-5.1

Time	Koyna				Total Koyna	KDP H	Ghat ghar	Tillari	Bhira TR	Vaitarna	Small Hydr o	Total Hydr o	Uran All Units	Pench (MS)
	Stage 1&2	Stg. 4	Stage 1,2,4	Stg. 3										
1	35	58	93	132	225	0	0	0	0	0	165	438	0	48
2	130	0	130	0	130	0	0	0	0	0	168	348	0	50
3	230	0	230	0	230	0	0	0	0	0	169	449	0	50
4	160	0	160	0	160	0	0	0	0	0	168	378	7	50
5	180	0	180	0	180	0	0	0	0	0	169	399	83	50
6	155	272	427	74	501	0	0	0	0	0	168	719	90	50
7	310	560	870	190	1060	0	63	0	0	0	168	1341	88	50
8	35	279	314	210	524	0	44	0	77	0	168	863	10	50
9	35	0	35	102	137	0	0	0	80	0	167	434	0	50
10	155	0	155	12	167	0	0	0	40	0	165	422	0	50
11	255	0	255	0	255	0	0	0	3	0	159	467	0	50
12	40	0	40	0	40	0	0	0	0	0	150	240	0	50
13	110	0	110	0	110	0	0	0	0	0	149	309	0	50
14	85	0	85	0	85	0	0	0	0	0	149	267	0	33
15	45	0	45	0	45	0	0	0	20	0	148	233	0	20
16	35	0	35	0	35	0	0	0	40	0	153	228	0	0
17	35	0	35	0	35	0	0	0	0	0	155	190	0	0
18	125	0	125	6	131	0	0	0	0	0	157	288	2	0
19	65	86	151	146	297	0	63	0	37	0	159	576	59	20
20	410	475	885	240	1125	0	125	0	60	0	162	1512	103	40
21	210	445	655	238	893	0	125	0	40	0	169	1257	175	30
22	70	398	468	82	550	0	125	0	40	0	171	906	165	20
23	100	400	500	80	580	0	0	0	3	0	170	780	9	27
24	70	402	472	80	552	0	0	0	0	0	170	749	0	27
Mus	3.08	3.38	6.46	1.59	8.05	0.00	0.54	0.00	0.44	0.00	3.90	13.79	0.79	0.87

Time	TPCL							AEML 1 & 2	PGPL		Total WIND	Total CPP	Total SOLAR	State Total Generation
	Hydr o	Unit 5	Unit 6	Unit 7A	Unit 7B	Unit 8	Total		Unit 1	Unit 2				
1	289	428	0	108	64	231	1120	493	0	0	1585	5399	0	14797
2	265	434	0	108	64	233	1104	490	0	0	1494	5430	0	14655
3	251	317	0	108	64	195	935	406	0	0	1481	5462	0	14523
4	254	270	0	108	63	156	851	308	0	0	1615	5465	0	14379
5	250	297	0	108	64	179	898	308	0	0	1540	5473	0	14447
6	265	306	0	108	64	189	932	399	0	0	1435	5498	0	14841
7	258	346	0	108	63	195	970	470	0	0	1397	5494	64	15648
8	190	356	0	108	64	207	925	440	0	0	1308	5438	404	15222
9	110	235	0	108	62	142	657	347	0	0	1557	5008	816	14426
10	72	260	0	100	62	132	626	414	0	0	1603	4508	1296	14602
11	118	244	0	42	40	132	576	388	0	0	1609	4807	1609	15159
12	75	253	0	38	35	131	532	409	0	0	1443	5357	1743	15316
13	82	262	0	39	35	131	549	492	0	0	1462	5197	1753	15231
14	69	264	0	39	35	131	538	498	0	0	1484	5317	1711	15265
15	73	264	0	39	35	133	544	389	0	0	1910	5567	1556	15722
16	128	287	0	39	35	141	630	364	0	0	2100	5641	1417	15976
17	206	273	0	71	47	136	733	407	0	0	2360	5479	1039	15818
18	281	269	0	108	63	126	847	340	0	0	2012	5241	595	14868
19	351	363	0	108	64	169	1055	456	0	0	1653	5687	194	15484
20	385	446	0	108	64	218	1221	438	0	0	1654	5836	17	16662
21	359	440	0	109	64	215	1187	487	0	0	1602	5895	0	16559
22	323	434	0	109	64	216	1146	467	0	0	1673	5817	0	16138
23	309	433	0	109	64	215	1130	444	0	0	1622	5687	0	15621
24	304	429	0	109	64	216	1122	459	0	0	1659	5407	0	15347
Mus	5.27	7.91	0.00	2.14	1.34	4.17	20.83	10.11	0.00	0.00	39.26	130.11	14.21	366.71

## State Load Despatch Center, Airoli (MSETCL) Annexure-5.2

### Hourly Generation Details of IPP/CPP for 12/Aug/2023

TIME	1.APML						2.JSWEL						3.RPL (AMT)					
	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Total	Unit 1	Unit 2	Unit 3	Unit 4	Total	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Total	
1	629	650	633	622	642	3176	0	312	0	0	312	265	272	31	264	259	1091	
2	636	629	637	623	650	3175	0	312	0	0	312	259	268	64	266	266	1123	
3	640	629	635	627	653	3184	0	312	0	0	312	242	269	124	260	256	1151	
4	642	636	631	614	655	3178	0	312	0	0	312	233	269	133	264	260	1159	
5	642	641	632	609	654	3178	0	314	0	0	314	237	270	132	263	264	1166	
6	637	640	633	616	651	3177	0	316	0	0	316	243	271	150	265	264	1193	
7	637	639	631	619	647	3173	0	300	6	0	306	259	270	149	264	264	1206	
8	633	637	633	617	636	3156	0	260	108	0	368	255	265	150	265	265	1200	
9	531	535	516	520	520	2622	0	284	194	0	478	269	270	151	265	266	1221	
10	427	401	405	450	417	2100	0	306	204	0	510	267	268	151	264	263	1213	
11	468	474	450	512	489	2393	0	312	216	0	528	267	269	154	267	263	1220	
12	578	583	576	602	580	2919	0	316	214	0	530	260	269	160	266	267	1222	
13	538	539	545	556	542	2720	0	308	226	0	534	268	272	175	266	270	1251	
14	549	564	574	592	549	2828	0	310	222	0	532	263	271	203	261	270	1268	
15	608	611	619	627	609	3074	0	316	202	0	518	261	270	209	269	266	1275	
16	632	637	641	624	634	3168	0	278	230	0	508	253	271	216	263	267	1270	
17	583	583	581	579	585	2911	0	296	288	0	584	237	265	241	270	264	1277	
18	535	540	537	530	535	2677	0	230	288	0	518	231	268	266	270	265	1300	
19	612	612	594	592	616	3026	0	270	294	0	564	228	268	266	264	259	1285	
20	639	642	625	607	639	3152	0	314	290	0	604	228	260	250	260	265	1263	
21	641	649	633	600	649	3172	0	302	282	0	584	245	268	267	268	270	1318	
22	639	648	635	552	645	3119	0	292	286	0	578	243	264	269	268	261	1305	
23	638	640	632	442	638	2990	0	296	260	0	556	252	265	270	268	269	1324	
24	642	638	638	223	646	2787	0	314	186	0	500	248	267	246	271	267	1299	
<b>Mus</b>	<b>14.35</b>	<b>14.39</b>	<b>14.26</b>	<b>13.55</b>	<b>14.48</b>	<b>71.055</b>	<b>0.000</b>	<b>7.182</b>	<b>3.996</b>	<b>0.000</b>	<b>11.178</b>	<b>6.013</b>	<b>6.439</b>	<b>4.427</b>	<b>6.371</b>	<b>6.350</b>	<b>29.600</b>	

TIME	4.VIPL			5.SWPGPL					6.Other				Grand Total
	Unit 1	Unit 2	Total	Unit 1	Unit 2	Unit 3	Unit 4	Total	Dhari wal	IEPL	OTHE RS	Total	
1	0	0	0	132	135	125	118	510	0	268	42	310	5399
2	0	0	0	132	134	124	119	509	0	269	42	311	5430
3	0	0	0	130	134	122	118	504	0	269	42	311	5462
4	0	0	0	133	130	124	121	508	0	266	42	308	5465
5	0	0	0	131	133	123	121	508	0	265	42	307	5473
6	0	0	0	133	132	121	117	503	0	267	42	309	5498
7	0	0	0	134	133	118	117	502	0	265	42	307	5494
8	0	0	0	118	118	105	102	443	0	229	42	271	5438
9	0	0	0	106	108	107	97	418	0	227	42	269	5008
10	0	0	0	100	98	104	94	396	0	247	42	289	4508
11	0	0	0	97	97	104	97	395	0	228	43	271	4807
12	0	0	0	99	99	100	95	393	0	251	42	293	5357
13	0	0	0	100	101	99	97	397	0	253	42	295	5197
14	0	0	0	100	100	98	95	393	0	254	42	296	5317
15	0	0	0	102	101	102	100	405	0	253	42	295	5567
16	0	0	0	98	100	103	100	401	0	252	42	294	5641
17	0	0	0	106	103	105	103	417	0	248	42	290	5479
18	0	0	0	115	104	108	110	437	0	268	41	309	5241
19	0	0	0	133	117	127	125	502	0	268	42	310	5687
20	0	0	0	131	134	124	119	508	0	267	42	309	5836
21	0	0	0	133	132	124	119	508	0	270	43	313	5895
22	0	0	0	131	132	126	117	506	0	267	42	309	5817
23	0	0	0	133	132	121	122	508	0	267	42	309	5687
24	0	0	0	133	128	124	127	512	0	267	42	309	5407
<b>Mus</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>2.860</b>	<b>2.835</b>	<b>2.738</b>	<b>2.650</b>	<b>11.083</b>	<b>0.000</b>	<b>6.185</b>	<b>1.009</b>	<b>7.194</b>	<b>130.110</b>

## Zonewise Hourly Generation Details of SOLAR for 12/Aug/2023

TIME	Amravati	Aurangabad	Karad	Nagpur	Nashik	Pune	Total
1	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0
7	29	0	12	8	8	7	64
8	183	39	49	32	73	28	404
9	292	151	103	52	154	64	816
10	447	380	133	74	170	92	1296
11	515	515	171	88	184	136	1609
12	507	599	171	81	261	124	1743
13	554	610	174	100	204	111	1753
14	482	600	186	105	236	102	1711
15	463	571	156	90	172	104	1556
16	412	537	137	67	184	80	1417
17	255	447	77	42	163	55	1039
18	109	355	26	15	74	16	595
19	22	151	3	3	13	2	194
20	0	17	0	0	0	0	17
21	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0
<b>Total</b>	<b>4.27</b>	<b>4.97</b>	<b>1.40</b>	<b>0.76</b>	<b>1.90</b>	<b>0.92</b>	<b>14.21</b>

## Zonewise Hourly Generation Details of WIND for 12/Aug/2023

TIME				Total
	Wind Karad	Wind Nashik	Wind Pune	
1	848	703	34	1585
2	859	590	45	1494
3	915	518	48	1481
4	991	568	56	1615
5	1020	461	59	1540
6	933	441	61	1435
7	909	427	61	1397
8	843	431	34	1308
9	1083	399	75	1557
10	1127	401	75	1603
11	1111	435	63	1609
12	929	427	87	1443
13	951	433	78	1462
14	951	465	68	1484
15	1276	538	96	1910
16	1325	686	89	2100
17	1488	781	91	2360
18	1191	743	78	2012
19	992	615	46	1653
20	932	662	60	1654
21	826	717	59	1602
22	740	857	76	1673
23	767	781	74	1622
24	825	765	69	1659
<b>Total</b>	<b>23.83</b>	<b>13.84</b>	<b>1.58</b>	<b>39.26</b>



**State Load Despatch Center,Airoli (MSETCL)  
Other Discom Demands for 12/Aug/2023**

<b>Time</b>	<b>Indian Railway</b>	<b>Mind Space</b>	<b>Gigaplex</b>	<b>KRC Infrastructure</b>	<b>Nidar Utilities</b>	<b>MADC</b>	<b>E-ON Phase I</b>	<b>E-ON Phase II</b>	<b>Laxmi Pati</b>	<b>JNPT</b>	<b>Total</b>
1	341.021	6.791	2.903	2.166	4.300	8.800	4.068	2.299	0.272	0.000	372.620
2	307.163	6.094	2.793	2.245	4.300	8.700	3.985	2.289	0.279	1.960	339.808
3	269.540	5.967	2.701	2.213	4.200	8.610	3.781	2.172	0.295	0.550	300.029
4	271.610	5.752	2.524	2.005	4.200	8.490	3.703	2.096	0.299	0.750	301.429
5	292.435	5.392	2.437	1.767	4.200	8.430	3.647	2.038	0.192	0.760	321.298
6	329.556	5.335	2.386	1.732	4.100	7.670	3.543	1.997	0.185	0.510	357.014
7	369.980	4.959	3.285	1.622	4.300	7.650	3.458	1.945	0.157	0.590	397.946
8	392.144	4.858	2.650	1.707	4.300	8.600	3.418	1.884	0.419	0.000	419.980
9	397.709	4.951	2.749	1.930	4.300	8.930	3.496	1.950	0.449	0.000	426.464
10	416.768	5.013	2.649	2.019	4.400	9.020	3.612	1.999	0.448	1.800	447.728
11	413.876	5.366	2.734	1.812	4.500	9.180	3.744	2.060	0.455	1.370	445.097
12	422.156	5.366	2.719	2.104	4.400	9.510	3.808	2.057	0.533	0.000	452.653
13	401.150	5.456	2.725	1.979	4.300	9.470	3.816	2.281	0.503	2.480	434.160
14	394.825	5.405	2.691	2.123	4.300	9.880	3.826	2.075	0.469	1.090	426.684
15	397.820	5.489	2.638	2.150	4.400	9.300	3.866	2.139	0.536	0.440	428.778
16	410.068	5.464	2.670	2.185	4.300	9.440	3.950	2.189	0.492	1.110	441.868
17	433.241	5.524	2.629	2.033	4.400	9.560	3.875	2.145	0.525	1.260	465.192
18	433.260	5.259	2.466	1.963	4.400	9.780	3.806	2.113	0.544	0.640	464.231
19	432.801	4.983	2.226	1.893	4.300	9.300	3.726	2.120	0.375	1.270	462.994
20	423.628	4.675	2.094	1.926	4.400	9.370	3.644	1.998	0.330	1.260	453.325
21	414.481	4.504	2.131	1.850	4.400	9.110	3.572	1.943	0.424	0.960	443.375
22	420.908	4.444	2.137	1.730	4.400	8.840	3.532	1.852	0.278	1.000	449.121
23	403.569	4.212	2.151	1.700	4.700	9.000	3.488	1.810	0.411	0.740	431.781
24	387.810	4.331	2.103	1.667	4.700	8.210	3.470	1.843	0.401	0.800	415.335
<b>Total</b>	<b>9.178</b>	<b>0.126</b>	<b>0.061</b>	<b>0.047</b>	<b>0.105</b>	<b>0.215</b>	<b>0.089</b>	<b>0.049</b>	<b>0.009</b>	<b>0.021</b>	<b>9.899</b>

## 765KV/400KV Voltage Profile of Maharashtra System for the date 12/Aug/2023

Name of Substation	MAXIMUM		MINIMUM	
	Voltage (in KV)	At Time (Hrs)	Voltage (in KV)	At Time (Hrs)
765KV TIRORA	766	18.00	756	08.00
765KV KORADI-III	772	18.00	761	15.00
765KV AKOLA	789	18.00	769	11.00
765 KV EKTUNI	791	18.00	761	11.00
400KV NANDGAON PETH	414	18.00	403	14.00
400KV LONIKAND-II	414	22.00	386	11.00
400KV KUDUS	405	20.00	374	11.00
400KV KOYNA STAGE IV	423	22.00	404	09.00
400KV KORADI-II	413	17.00	402	15.00
400KV KHAPERKHEDA	417	04.00	411	15.00
400KV KARJAT	416	22.00	388	12.00
400KV JAIGAD	426	24.00	412	12.00
400KV DEEPNAGAR	424	00.00	411	11.00
400KV CHANDRAPUR-II	424	21.00	417	14.00
400KV ALKUD	414	19.00	392	12.00
400KV AKOLA-II	415	18.00	407	11.00
400 KV WARORA	422	22.00	416	15.00
400 KV TAPTITANDA	417	19.00	400	11.00
400 KV PARLI	414	19.00	398	12.00
400 KV PADGHA	416	05.00	394	00.00
400 KV NEW KOYNA	428	22.00	413	10.00
400 KV NANDED	421	22.00	407	16.00
400 KV NAGOTHANE	419	22.00	398	10.00
400 KV LONIKAND-I	415	22.00	384	10.00
400 KV LAMBOTI	411	22.00	390	12.00
400 KV KORADI-I	419	01.00	414	11.00
400 KV KOLHAPUR	416	21.00	394	12.00
400 KV KHARGHAR	415	05.00	391	10.00
400 KV KARAD	425	22.00	406	09.00
400 KV KALWA	428	05.00	393	11.00
400 KV JEJURI	416	22.00	383	09.00
400 KV DHULE	414	20.00	401	10.00
400 KV CHANDRAPUR-I	423	22.00	412	15.00
400 KV CHAKAN	413	22.00	382	12.00
400 KV BHUSAWAL	422	02.00	414	10.00
400 KV BABHALESHWAR	417	20.00	398	11.00
400 KV AURANGABAD	424	20.00	408	11.00
400 KV AKOLA-I	419	18.00	411	11.00

State Load Despatch Center,Airoli (MSETCL)

400KV Voltage Profile of Maharashtra System for the date 12/Aug/2023

Voltage Range below 380 KV			
Sr No	Name of Substation	Voltage (KV)	At Time (Hrs)
1	400KV KUDUS	374	11.00

Voltage Range between 390 KV to 380 KV			
Sr No	Name of Substation	Voltage (KV)	At Time (Hrs)
1	400 KV CHAKAN	382	12.00
2	400 KV JEJURI	383	09.00
3	400 KV LAMBOTI	390	12.00
4	400 KV LONIKAND-I	384	10.00
5	400KV KARJAT	388	12.00
6	400KV LONIKAND-II	386	11.00

Voltage Range between 420 KV to 430 KV			
Sr No	Name of Substation	Voltage (KV)	At Time (Hrs)
1	400 KV AURANGABAD	424	20.00
2	400 KV BHUSAWAL	422	02.00
3	400 KV CHANDRAPUR-I	423	22.00
4	400 KV KALWA	428	05.00
5	400 KV KARAD	425	22.00
6	400 KV NANDED	421	22.00
7	400 KV NEW KOYNA	428	22.00
8	400 KV WARORA	422	22.00
9	400KV CHANDRAPUR-II	424	21.00
10	400KV DEEPNAGAR	424	00.00
11	400KV JAIGAD	426	24.00
12	400KV KOYNA STAGE IV	423	22.00

Voltage Range above 430 KV			
Sr No	Name of Substation	Voltage (in KV)	At Time (Hrs)

**State Load Despatch Center, Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 12/Aug/2023**

Position as on 6.30 Hrs of 13/Aug/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
<b>PLANNED OUTAGE</b>								
IPP	JSW (J) U3	300	07/07/2023	09:06	12/08/2023	06:46	Annual Overhaul	13/08/2023
MSPGCL	Koyna Unit 11	80	10/07/2023	09:40		Continued.	COH	07/12/2023
MSPGCL	Koradi Unit-10	660	11/07/2023	00:45		Continued.	Capital Overhaul.	16/08/2023
MSPGCL	Koyna Unit 8	80	11/07/2023	08:05		Continued.	COH	23/09/2023
MSPGCL	Chandrapur Unit 4	210	27/07/2023	03:00		Continued.	OVERHAUL	25/08/2023
MSPGCL	Uran Unit 6	108	12/08/2023	07:16	12/08/2023	17:50	NO SCHEDULE	
IPP	Adani U-4	660	12/08/2023	23:44		Continued.	Annual Overhaul	05/09/2023
<b>FORCED OUTAGE</b>								
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
PGPL	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	
CENT.SECTOR	Tarapur 1	160	08/01/2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	01/04/2024
CENT.SECTOR	Tarapur 2	160	13/07/2020	04:38		Continued.	For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	01/05/2024
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	08/11/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	23/08/2023
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Major overhauled.	05/10/2023
MSPGCL	Chandrapur Unit 5	500	22/05/2023	19:00		Continued.	COH	16/08/2023
MSPGCL	Koyna STG-IV Unit-1	250	05/06/2023	16:30		Continued.	The KGSC Stg-4 Unit No-1(250MW) not available due to foreign material impact at Guide vane no 4	18/09/2023
MSPGCL	Uran Unit 8	108	24/06/2023	10:05		Continued.	Compressor Surge Protection	15/08/2023
MSPGCL	Uran Unit B0	120	24/06/2023	19:01		Continued.	On RR end bearing high vibrations	12/08/2023
MSPGCL	Uran Unit 7	108	20/07/2023	20:00	12/08/2023	19:05	Boiler Inspection work	
IPP	JSW (J) U1	300	02/08/2023	06:42		Continued.	Condenser cooling water problem heavy leakage	19/08/2023
MSPGCL	Nasik Unit 5	210	05/08/2023	00:00		Continued.	ID Fan Problem(On Tolling since 18:23Hrs DT. 05-08-2023)	
IPP	RPL(AMT) U-3	270	05/08/2023	19:07	12/08/2023	00:15	Due to TG shaft vibration high.	
IPP	JSW (J) U4	300	10/08/2023	05:55		Continued.	CW system leakage	14/08/2023
MSPGCL	Bhusawal Unit 4	500	10/08/2023	22:44		Continued.	Boiler Tube Leakage	14/08/2023
MSPGCL	Uran Unit 6	108	11/08/2023	22:16	12/08/2023	03:35	Zero Schedule	

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 12/Aug/2023**

**Position as on 6.30 Hrs of 13/Aug/2023**

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Uran Unit 7	108	12/08/2023	21:59		Continued.	Zero Schedule.	
MSPGCL	Uran Unit 6	108	12/08/2023	22:15		Continued.	Zero Schedule.	
MSPGCL	Koyna Unit 7	80	13/08/2023	09:00		Continued.	Spherical Valve maintenance	02/09/2023
MSPGCL	Nasik Unit 3	210	13/08/2023	16:00		Continued.	Boiler Tube Leakage	16/08/2023
MSPGCL	Koyna STG-IV Unit-2	250	13/08/2023	19:10		Continued.	Water Drain valve leakage.	

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 12/Aug/2023**

**Statement-VII**

Position as on 6.30 Hrs of 13/Aug/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
<b>500 KV TBC Outages/Trippings</b>							
POLE-2 BASE AC FILTER Z1-Z2(200MVAR) @ CHANDRAPUR HVDC	IntraState	13/08/2023	21:05		Continued.	EO	Antiweeding of pole 2 Z1 & Z2 base filter As grass has grown very tall.
<b>500 KV LR Outages/Trippings</b>							
Pole-2 Non base AC filter Z4 (80 MVAR) @ Chandrapur HVDC	IntraState	12/08/2023	16:32	12/08/2023	18:20	EO	Attending Hotspot
Pole-2 Non base AC filter Z4 (80 MVAR) @ Chandrapur HVDC	IntraState	12/08/2023	16:32	13/08/2023	18:20	EO	For attending 1 no. of hotspot having temp.160 deg. cel
<b>400 KV LINE Outages/Trippings</b>							
TALANDGE - KOLHAPUR (PG) CKT - 2	InterState	20/03/2023	07:49			PO	For reconductoring of Moose conductor with HTLS conductor for sytem improvement. AR to be kept in non Auto mode for 400KV-KOLHAPUR-MS-KOLHAPUR GIS -1
KALWA - TALEGAON (PG)	InterState	13/08/2023	09:32	13/08/2023	19:47	PO	SSN to DSN replacement of insulator string Project & FWC mid span joint.
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21			EO	For attending Oil Leakage Problem of $\phi$ Y $\phi$ phase Protection CT Of NTPP I (RPL 1)
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	05/08/2023	10:07			HT	TO CONTROL LINE LOADING OF PUNE GIS
PADGHE - KALWA CKT - 1	IntraState	11/08/2023	22:12	12/08/2023	04:28	EO	Fixing of repair sleeves at Loc.No. 1105
KORADI - KHADKA	IntraState	12/08/2023	10:30	12/08/2023	16:04	PO	For replacement of Y phase CT jump replacement work from PG Clamp to CT
KHADKA-AURANGABAD (WALUJ)	IntraState	12/08/2023	20:14	13/08/2023	08:41	HT	for load management
PADGHE - KALWA CKT - 2	IntraState	13/08/2023	00:50	13/08/2023	04:20	EO	For attending hot spot at Loc No.62 & 1135 .
<b>400 KV ICT Outages/Trippings</b>							
STATION TF No 3 @ CHANDRAPUR GCR	IntraState	01/03/2023	15:07			PO	1) Oil filtration work 2) Testing of Station transformer 3) Preventive maintenance work.
400/220/33 KV 167 MVA SPARE ICT @ KHAPARKHEDA	IntraState	14/07/2023	12:08			PO	Ongoing work of Rapid Restoration Scheme (RRS) For spare ICT
400/220/33 KV 315 MVA ICT - 1 @ CHANDRAPUR	IntraState	12/08/2023	10:21			PO	1.Commissioning of High velocity water spray system for 315MVA ICT-1. 2. Routine maintenance of ICT 2. Maintenance and alignment of Isolators 3. Bay routine maintenance work
<b>220 KV MAINBAY Outages/Trippings</b>							
220 KV PT - I	IntraState	12/08/2023	12:25	12/08/2023	16:45	EO	Attending oil leakage of B ph PT-1
<b>220 KV LINE Outages/Trippings</b>							
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	24/05/2023	09:21	13/08/2023	16:50	HT	H/T to control line loading
EKLAHARE (OCR) - PADGHE	IntraState	22/07/2023	21:09			HT	As per usual practice line is H/T
MAIN BUS - 1 @ AAREY	IntraState	11/08/2023	23:48	12/08/2023	00:44	EO	For Shifting of 100 MVA Tr-4 form AIS Bay -8 to New GIS Bay no. 23 under MERC approved AIS to GIS conversion Project.
KOLSHET - ROMA	IntraState	12/08/2023	01:05	12/08/2023	05:52	EO	For launching of Pier cap at location No. P118 (Nr. Patlipada flyover) under 220Kv Kolshet Roma line of Mumbai Metro Rail Project of MMRDA package CA-12 ---for safety purpose

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 12/Aug/2023**

**Statement-VII**

Position as on 6.30 Hrs of 13/Aug/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KALWA SALSETTE - 4	IntraState	12/08/2023	07:09	12/08/2023	08:43	PO	Bay Maintenance work
MALEGAON-SATANA	IntraState	12/08/2023	09:22	12/08/2023	15:20	PO	For jump replacement work.
EKLAHARA(GCR)(NASIK)-BABLESHWAR 1	IntraState	12/08/2023	09:30	12/08/2023	19:54	PO	1. Conversion of single jump into twin jump of tension tower at various locations. (As per current loading,frequent Red-Hot observed andalso with bypass jump done by Hot-Line. 2. Replacement of old disc insulator by new long-rod insulator at various location.
PEDHAMBE ONI LINE	IntraState	12/08/2023	09:45	12/08/2023	13:47	PO	For Bay R/M work
URAN - APTA 4	IntraState	12/08/2023	10:30	12/08/2023	19:45	PO	Replacement of damaged Jumper at loc no 7,26,25.
BOISAR - VERSOVA	IntraState	12/08/2023	10:50	13/08/2023	14:17	EO	To attend Air pressure low alarm on CB
220 KV DEEPNAGAR (400 KV) - CHALISGAON CKT	IntraState	12/08/2023	11:54	12/08/2023	15:38	PO	For Jump tightening and Maintenance work at tower LOC 309 & 398.
220 KV PARLI -U-8 - PARBHANI CKT	IntraState	12/08/2023	12:20	12/08/2023	17:11	PO	Replacement of disc insulators LOC no.346 Y B ph and LOC no. 350 R ph.
BUS SECTION - 2 @ TROMBAY	IntraState	12/08/2023	13:18	13/08/2023	00:29	PO	For 1) Wave Trap replacement work of 220KV Sonkhar line 2) 220KV CC relocation/Shifting work & 3) Bus Section bay maintenance work.
DHARAVI - MAHALAXMI	IntraState	13/08/2023	00:11	13/08/2023	02:01	PO	R/M and Breaker testing at Dharav
KHARGHAR - SONKHAR	IntraState	13/08/2023	06:24	13/08/2023	17:23	EO	1) For replacing Damaged A bus Bph span in Sonkhar bay. 2) Replacement of Damaged Bph & Yph A-Bus conductor of Sonkhar bay.
EKLAHARA(GCR)(NASIK)-BABLESHWAR 2	IntraState	13/08/2023	07:15	13/08/2023	18:03	PO	for TOWER erection WORK of the additional 220kV D/C tower (NC + 6) between location No. 213- 214 to 220kV Babhaleshwar- Nasik 1 & 2 ckt under EHV O&M Division Babhaleshwar. BOTH CKT REQUIRED TO BE KEPT OFF FOR THE ABOVE SAID WORK.
EKLAHARA(GCR)(NASIK)-BABLESHWAR 2	IntraState	13/08/2023	17:15	13/08/2023	18:03	PO	1. Conversion of single jump into twin jump of tension tower at various locations. (As per current loading,frequent Red-Hot observed andalso with bypass jump done by Hot-Line. 2. Replacement of old disc insulator by new long-rod insulator at various location.
220 KV KEKATNIBHORA - KHADKA (400 KV) CKT	IntraState	13/08/2023	19:17	13/08/2023	19:45	HT	Heavy sparking observed in switch yard.
<b>220 KV ICT Outages/Trippings</b>							
220 / 110 / 22kV 250 MVA ICT 1 @ SALSETTE	IntraState	12/10/2020	11:35			T	Tripped due to Grid disturbance.
220/22-22 KV 100 MVA PTR 3 @ PAL-DOMBIVALI	IntraState	11/08/2023	09:15	13/08/2023	11:25	PO	Oil filtration work to improve oil parameters.
200 MVA 220/132 KV ICT 1 @ GIRWALI	IntraState	12/08/2023	06:06	12/08/2023	12:36	HT	Sparking on R-ph HV Bushing Jumper
220/132 KV 200 MVA ICT 3 @ AHMEDNAGAR	IntraState	12/08/2023	11:40	12/08/2023	18:14	PO	Testing work of ICT.

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 12/Aug/2023**

**Statement-VII**

Position as on 6.30 Hrs of 13/Aug/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/132 KV 200 MVA PTR NO 6 @ PARVATI	IntraState	13/08/2023	17:45			T	Tripped while changing tap. OSR winding relay And master trip operated.
<b>220 KV BUSBAR Outages/Trippings</b>							
220KV AUXILLARY BUS @ BAMBHORI	IntraState	26/07/2023	15:03			T	Avoid mal operation of Aux bus zone, Blocking of busbar relay for aux bus zone is required.
<b>132 KV LINE Outages/Trippings</b>							
RISOD-YELDARI	IntraState	20/04/2023	17:57			HT	TO CONTROL LOADING ON RISOD - MALEGAON CKT
<b>110 KV LINE Outages/Trippings</b>							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.

HT : Hand Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage