



Sn	Project	Unit MW	1	2	3	4	5	6	7	8	9	10	Daily Gen	PLF %	Monthly Gen	Monthly Target	FY Target	FY Gen	Last FY Gen	WY Gen	Last WY Gen
1	RTPS	1720	4.7660	.0000	.0000	.0000	4.7620	.0000	2.4400	5.5920			17.5600	42.54	170.1440	784.00	9400.00	3065.0620	4219.2460	1104.514	1927.035
2	BTPS	1700	.0000	.0000	.0000								.0000	.00	.0000	417.00	5000.00	991.0420	722.1790	.000	137.752
3	YTPS	1600	.0000	.0000									.0000	.00	.0000	366.00	4383.00	564.5270	205.0650	344.969	97.892
4	YCCPP	370	.0000										.0000	.00	.0000	125.00	1000.00	.0000	.0000	.000	.000
5	SGS	1035	1.1810	1.1750	1.1790	1.1820	1.1910	.0000	1.1830	1.1810	1.1800	1.1760	10.6280	42.79	90.2350	339.00	3790.00	1206.5450	743.9660	580.798	291.225
6	NPH	900	.2640	.1720	.8600	1.1700	.0000	.7110					3.1770	14.71	36.8420	185.00	2231.00	646.1590	597.6700	278.699	302.938
7	VUGPH	460	1.8930	1.6710	1.8920	1.9040							7.3600	66.67	30.6080	86.00	970.00	372.3160	311.4470	258.368	189.225
8	MGHE	139.2	.0000	.0000	.0000	.0040	.1730	.2270	.2290	.0000			.6330	18.95	5.1670	21.00	235.00	71.6340	83.1380	44.700	37.618
9	LPH	55	.0000	.6430									.6430	48.71	5.5680	18.00	200.00	41.8470	20.0430	20.560	7.238
10	GERUSOPPA	240	.2590	.2570	.3060	.2970							1.1190	19.43	11.6390	43.00	466.00	149.4320	87.8451	89.671	45.889
11	SUPA	100	.1550	.0000									.1550	6.46	7.1150	15.00	350.00	103.7810	101.6430	36.696	46.270
12	KODSALLI	120	.6378	.3730	.5445								1.5553	53.72	9.5098	21.00	250.00	101.0905	74.1002	62.655	46.661
13	KADRA	150	.8638	.6612	.7760								2.3010	63.92	14.6591	20.00	240.00	144.9745	94.9587	111.554	73.663
14	MANI	9	.0000	.0000									.0000	.00	.1943	2.00	28.00	3.4827	3.3766	1.454	1.213
15	ALAMATTI	290	5.1762	.0000	.0000	.0000	.0000	.0000					5.1762	74.37	36.1938	111.00	425.00	124.3639	68.6005	124.364	68.601
16	GHATPRABA	32	.3624	.3900									.7524	97.97	1.9452	9.00	70.00	8.4900	6.6580	2.308	1.003
17	BHADRA	39.2	.7450	.0000	.0000	.0000	.0000						.7450	79.19	4.7670	7.00	45.00	10.9020	.0000	10.117	.000
18	MUNIRABAD	38	.9100	.0000	.0000	.0000							.9100	99.78	6.5360	19.00	90.00	15.1167	.9929	15.117	.993
19	SHIVA	42	1.1830	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	1.1830	117.36	8.8207	27.00	225.00	75.4096	27.3006	55.133	23.703
20	SHIMSHA	17.2	.0000	.0000									.0000	.00	.4094	5.00	54.00	9.0225	6.8565	8.592	6.832
21	MALLAPUR	9	.0000	.0000									.0000	.00	.0000	.00	.00	.0000	.0000	.000	.000
22	SIRWAR	1	.0000										.0000	.00	.0000	.00	.00	.0000	.0000	.000	.000
23	KALMALA	.4	.0000										.0000	.00	.0000	.00	.00	.0000	.0000	.000	.000
24	GANEKAL	.35	.0000										.0000	.00	.0000	.00	.00	.0000	.0000	.000	.000
25	MALPRABHA	2.4	.0000	.0000									.0000	.00	.0000	.00	.00	.0000	.0000	.000	.000
26	KG-WEF	4.56	.0000	.0277									.0277	25.34	.2816	.85	10.20	2.9272	3.9814	2.371	2.866
27	YEL-SOLAR-3	3	.0122										.0122	16.94	.0882	.45	5.40	1.2832	1.3929	.597	.636
28	ITN-SOLAR-3	3	.0059										.0059	8.19	.0501	.45	5.40	.9583	1.2596	.424	.516
29	YAP-SOLAR-3	3	.0042										.0042	5.83	.0303	.45	5.40	.5863	.7258	.248	.295
30	SH-SOLAR -5	5	.0126										.0126	10.50	.1196	.75	9.00	1.6361	2.3078	.682	1.058
31	SH-SOLAR -10	10	.0442										.0442	18.42	.3218	1.50	18.00	5.3059	5.5719	2.442	2.599
32	CHANDAPUR	10	.0343										.0343	14.29	.2512	1.50	18.00	4.8352	.0000	2.352	.000
Total MW		9108.31											54.0390		441.4961	2625.9500	29523.4000	7722.7295	7390.3255	3159.3815	3313.7208

Day Peak	8862 MW	TB Share	.0000	1.3650
Evening Peak	8432 MW	Jurala Share	.0000	.6200
Max.Frequency	50.11 Hz	State Import	138.9180	1259.5512
Min.Frequency	49.75 Hz	State Consumption	193.4946	1711.9162

FY(Fin Year):From 01-04-20XX to 31-03-20XX, WY(Water Year):From 01-06-20XX to 31-05-20XX

**Hydrological Data @ 08.00 AM on 10/08/2018**

Id	Reservoir	Gross Cap(MCft)	Live Cap(MCft)	FRL	MDDL	Present Year : Capacity				Last Year : Capacity			
						Level	Cap.(MCft)	Cap.(%)	Eq. Energy(MU)	Level	Cap.(MCft)	Cap.(%)	Eq. Energy(MU)
1	Linganamakki Dam	156610	151749	1819 ft	1715 ft	1810.55 ft	124758	82.21	3746	1783.9 ft	61462	40.50	1846
2	Talakalale Dam	486	486	1695 ft	1690 ft	1694.45 ft	426	87.65		1693 ft	308	63.37	
3	Gerusoppa Dam	4459	4459	55 m	43.7 m	50.86 m	3631.8	81.45		46.67 m	2893.2	64.88	
4	Supa Dam	147530	145329	564 m	494 m	554.3 m	106649	73.38	2318	544.42 m	74121	51.00	1611
5	BP Dam	3420	2963	438.38 m	429.24 m	433.41 m	819	27.64		433.05 m	717	24.20	
6	Tattihalla Dam	9320	8802	468.3 m	449.58 m	458.15 m	2200	24.99		452.29 m	468	5.32	
7	Kodasalli Dam	10120	6315	75.5 m	62.5 m	70.25 m	3373	53.41		68 m	2274	36.01	
8	Kadra Dam	13730	7383	34.5 m	27 m	31.4 m	3880	52.55		30.9 m	3369	45.63	
9	Mani Dam	33960	31130	594.36 m	565.1 m	590.3 m	23704	76.15	741	582.9 m	13097	42.07	409

Energy Content : Present year

6806

Energy Content : Last year

3866

Energy Content Available as on Date compared to Last Year(YoY)

2939 MU

**Hydrological Data @ 08.00 AM on 10/08/2018**

Id	Reservoir	Present Year: Inflow(MCft)			Last Year: Inflow(MCft)			Present Year: Discharge(MCft)			Last Year: Discharge(MCft)			Inflow in cusecs	
		Day	Month	WY	Day	Month	WY	Day	Month	WY	Day	Month	WY	Day	LY- Day
1	Linganamakki Dam	2204	13846	119184	522	7535	55227	306	3124	17335	334	1474	6052	25504	6045
2	Talakalale Dam														
3	Gerusoppa Dam	620	4884	34941	450	2752	20782	460	4605	31729	458	3103	21238		
4	Supa Dam	1118	7508	66028	450	4741	42855	15	1504	7736	479	2130	11823	12941	5207
5	BP Dam	78	2123	12487	446	2150	14121	188	1974	12857	767	2512	18740		
6	Tattihalla Dam	20	153	1941		16	474								
7	Kodasalli Dam	404	3901	27408	701	2712	19689	583	4934	28609	914	2996	21344		
8	Kadra Dam	1031	8397	58196	1102	4896	40633	927	8284	57879	1251	5458	36159		
9	Mani Dam	440	3219	19844	61	1495	10115		248	1456	3	184	1347	5089	707

FY(Fin Year):From 01-04-20XX to 31-03-20XX, WY(Water Year):From 01-06-20XX to 31-05-20XX



Generation Data Abstract								All data in gross and MU	
Sl no	Source	Projects	IC (MW)	Day	Month	Fin Year	Fin Year : Target		
1	THERMAL-COAL	RTPS+BTPS+YTPS	5020.00	17.5600	170.1440	4620.6310	18783.0000		
2	MAJOR HYDRO	SGS+NPH+VUGPH	2395.00	21.1650	157.6850	2225.0200	6991.0000		
3	MINOR HYDRO		1271.60	15.1729	112.5243	859.5464	2678.0000		
4	SOLAR		34.00	.1134	.8612	14.6050	61.2000		
5	WIND		4.56	.0277	.2816	2.9272	10.2000		
6	MINI HYDEL		13.15	.0000	.0000	.0000	.0000		
7	GAS		370.00	.0000	.0000	.0000	1000.0000		
<b>Total</b>			<b>9108.31</b>	<b>54.0390</b>	<b>441.4961</b>	<b>7722.7295</b>	<b>29523.4000</b>		

Thermal Units	Daily		Monthly		Yearly	
	PLF%	PAF%	PLF%	PAF%	PLF%	PAF%
RTPS Unit 1 to 7	33.92		39.10		56.50	
RTPS Unit 8	93.20		85.19		57.74	
BTPS Unit 1	.00		.00		32.21	
BTPS Unit 2	.00		.00		9.36	
BTPS Unit 3	.00		.00		15.34	
YTPS Unit 1	.00		.00		2.71	
YTPS Unit 2	.00		.00		19.73	

Unit Outage Data			
Pr Id	Project	Unit	Reason
1	RTPS	2	Tripped due to NLD
1	RTPS	3	Tripped on 9/7/2018 @ 11:28hrs due to NLD
1	RTPS	4	Hand Tripped on 14/07/2018 @ 00:12 Hrs due to NLD
1	RTPS	6	Hand tripped on 26/06/2018 @ 19:08hrs due to NLD
2	BTPS	1	Tripped on 30.05.2018 at 19:30 hrs due to NLD
2	BTPS	2	Tripped on 16.04.2018 at 18:32 hrs due to NLD
2	BTPS	3	Tripped on 12.05.2018 at 09:03 hrs due to NLD
30	YTPS	1	Tripped on 08.04.2018 @ 05:00 Hrs
30	YTPS	2	Tripped due to boiler tube leakage on 12.07.2017 @ 16:28hrs