



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	.0000	4.4040	.0000	1.8860	4.3260	.0000	.0000	.0000			10.6160	25.72	270.2720	784.00	9400.00	2230.8200	2630.9520	270.272	338.741
2	BTPS	1700	.0000	.0000	.0000								.0000	.00	.0000	417.00	5000.00	991.0420	653.4550	.000	69.028
3	YTPS	1600	.0000	.0000									.0000	.00	80.9550	366.00	4383.00	300.5130	107.1730	80.955	.000
4	YCCPP	370	.0000										.0000	.00	.0000	.00	1000.00	.0000	.0000	.000	.000
5	SGS	1035	1.0670	1.0610	1.0670	.0000	.0000	1.0700	1.0680	1.0690	1.0670	.0000	7.4690	30.07	91.8910	182.00	3790.00	717.6380	491.9940	91.891	39.253
6	NPH	900	.2340	.1000	.0000	.4560	1.7000	.8380					3.3280	15.41	42.1270	140.00	2231.00	409.5870	356.3880	42.127	61.656
7	VUGPH	460	.8250	.8170	.7170	.8320							3.1910	28.90	23.8980	29.00	970.00	137.8460	151.2560	23.898	29.034
8	MGHE	139.2	.0000	.0040	.0000	.0000	.0000	.3310	.3470	.0000			.6820	20.41	6.6950	13.00	235.00	33.6290	52.8460	6.695	7.326
9	LPH	55	.0000	.1920									.1920	14.55	2.0090	4.00	200.00	23.2960	13.1950	2.009	.390
10	GERUSOPPA	240	.3940	.3640	.1030	.2150							1.0760	18.68	10.8520	23.00	466.00	70.6130	46.7070	10.852	4.751
11	SUPA	100	.0000	.1840									.1840	7.67	4.1810	18.00	350.00	71.2660	64.3230	4.181	8.950
12	KODSALLI	120	.6281	.1343	.1196								.8820	30.47	8.4375	16.00	250.00	46.8729	33.7077	8.438	6.268
13	KADRA	150	.3713	.2387	.2700								.8800	24.44	7.9760	16.00	240.00	41.3970	26.2588	7.976	4.963
14	MANI	9	.0000	.0000									.0000	.00	.3834	2.00	28.00	2.4122	2.4304	.383	.267
15	ALAMATTI	290	.0000	.0000	.0000	.0000	.0000	.0000					.0000	.00	.0000	2.00	425.00	.0000	.0000	.000	.000
16	GHATPRABA	32	.0000	.0000									.0000	.00	.0000	.00	70.00	6.1824	5.6550	.000	.000
17	BHADRA	39.2	.0000	.0000	.0000	.0000	.0000						.0000	.00	.0000	.00	45.00	.7850	.0000	.000	.000
18	MUNIRABAD	38	.0000	.0000	.0000	.0000							.0000	.00	.0000	.00	90.00	.0000	.0000	.000	.000
19	SHIVA	42	.0717	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0717	7.11	4.5445	10.00	225.00	24.8212	3.8823	4.545	.285
20	SHIMSHA	17.2	.0000	.0000									.0000	.00	.4037	5.00	54.00	.8345	.2126	.404	.188
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	.0281									.0281	25.71	.2789	.85	10.20	.8355	1.5309	.279	.416
27	YEL-SOLAR-3	3	.0096										.0096	13.33	.0830	.45	5.40	.7694	.8659	.083	.109
28	ITN-SOLAR-3	3	.0075										.0075	10.42	.1253	.45	5.40	.6600	.8300	.125	.087
29	YAP-SOLAR-3	3	.0035										.0035	4.86	.0361	.45	5.40	.3741	.4791	.036	.049
30	SH-SOLAR -5	5	.0103										.0103	8.58	.1158	.75	9.00	1.0703	1.4333	.116	.183
31	SH-SOLAR -10	10	.0403										.0403	16.79	.4410	1.50	18.00	3.3050	3.3940	.441	.421
32	CHANDAPUR	10	.0361										.0361	15.04	.3699	1.50	18.00	2.8536	.0000	.370	.000
Total MW		9108.31											28.7071		556.0751	2032.9500	29523.4000	5119.4231	4648.9689	556.0751	572.3642

Day Peak 7158 MW
Evening Peak 7810 MW
Max.Frequency 50.24 Hz
Min.Frequency 49.9 Hz

TB Share .0000
Jurala Share .0000
State Import 126.5745
State Consumption 153.9602

.0000
.0000
1350.4896
1876.6275

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 13/06/2018**

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	1759.2 ft	26836	17.68	806	1744.6 ft	13999	9.23	420
2	Talakalale Dam	486	486	1695 ft	1690 ft	1694.65 ft	446	91.77		1693.6 ft	347	71.40	
3	Gerusoppa Dam	4459	4459	55 m	43.7 m	52.42 m	3947.2	88.52		50.17 m	3493.8	78.35	
4	Supa Dam	147530	145329	564 m	494 m	534.7 m	49100	33.79	1067	530.4 m	39495	27.18	859
5	BP Dam	3420	2963	438.38 m	429.24 m	434.25 m	1068	36.04		435.39 m	1468	49.54	
6	Tattihalla Dam	9320	8802	468.3 m	449.58 m	454.45 m	988	11.22		449.75 m	23	.26	
7	Kodasalli Dam	10120	6315	75.5 m	62.5 m	69.4 m	2942	46.59		70.65 m	3577	56.64	
8	Kadra Dam	13730	7383	34.5 m	27 m	31.7 m	4190	56.75		30.95 m	3369	45.63	
9	Mani Dam	33960	31130	594.36 m	565.1 m	576.35 m	6520	20.94	204	573.6 m	4425	14.21	138

Energy Content : Present year

2077

Energy Content : Last year

1417

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

660 MU

Hydrological Data @ 08.00 AM on 13/06/2018

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	3577	8523	8523	1111	1712	1712	191	2632	2632		548	548	41400	12858
2	Talakalale Dam														
3	Gerusoppa Dam	655	4131	4131	162	1555	1555	373	3994	3994	11	1673	1673		
4	Supa Dam	95	2116	2116	147	569	569	95	1217	1217		3384	3384	1104	1700
5	BP Dam	41	1824	1824	34	3553	3553	141	2187	2187	6	2838	2838		
6	Tattihalla Dam	1	729	729	8	27	27								
7	Kodasalli Dam	140	2613	2613	50	2727	2727	389	4154	4154	229	3228	3228		
8	Kadra Dam	611	5156	5156	196	3278	3278	436	4363	4363	710	3132	3132		
9	Mani Dam	480	1662	1662	225	419	419		476	476	19	380	380	5559	2604

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+BTTPS+YTTPS	5020.00	10.6160	351.2270	3522.3750	18783.0000		
2	MAJOR HYDRO	SGS+NPH+VUGPH	2395.00	13.9880	157.9160	1265.0710	6991.0000		
3	MINOR HYDRO		1271.60	3.9677	45.4821	322.1092	2678.0000		
4	SOLAR		34.00	.1073	1.1711	9.0324	61.2000		
5	WIND		4.56	.0281	.2789	.8355	10.2000		
6	MINI HYDEL		13.15	.0000	.0000	.0000	.0000		
7	GAS		370.00	.0000	.0000	.0000	1000.0000		
Total			9108.31	28.7071	556.0751	5119.4231	29523.4000		

Thermal Units	Daily		Monthly		Yearly	
	PLF%	PAF%	PLF%	PAF%	PLF%	PAF%
RTPS Unit 1 to 7	30.09		53.21		72.26	
RTPS Unit 8	.00		62.51		84.42	
BTTPS Unit 1	.00		.00		57.79	
BTTPS Unit 2	.00		.00		16.80	
BTTPS Unit 3	.00		.00		27.53	
YTTPS Unit 1	.00		.00		4.87	
YTTPS Unit 2	.00		35.14		16.57	

Unit Outage Data			
Pr Id	Project	Unit	Reason
2	BTTPS	1	Tripped on 30.05.2018 @ 19.:32 Hrs due to NLD.
2	BTTPS	2	Tripped on 16.04.2018 @ 18:37 Hrs due to FD Fan problem.
2	BTTPS	3	unit hand tripped on 12.05.2018 due to NLD.