



Karnataka Power Corporation Limited
Energy Generation (Gross) in MU by KPCL Projects
Financial Year : 2017-18

SL.No	Project Name	Installed Capacity in MW	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
1	SGS	1035.00	352.40	100.34	97.78	144.83	186.38	181.87	168.69	224.15	257.44	351.42	272.68	357.14	2695.12
2	LPH	55.00	10.60	2.21	1.32	4.05	7.45	9.74	9.35	12.45	15.33	19.72	14.30	16.72	123.23
3	BHEP	39.20	0.00	0.00	0.00	0.00	0.00	0.70	0.33	1.68	0.00	5.25	4.01	3.59	15.55
4	NPH	900.00	136.52	158.21	117.27	139.13	131.08	119.44	79.54	139.48	125.35	113.37	46.80	215.69	1521.88
5	SPH	100.00	27.63	27.77	18.14	20.83	26.68	21.50	9.44	30.65	26.22	25.26	9.39	46.38	289.89
6	VUGPH	460.00	44.92	75.78	64.69	100.65	82.93	49.18	35.31	51.67	59.40	77.98	52.64	67.46	762.60
7	MDPH	9.00	1.09	1.07	0.44	0.60	0.41	1.07	0.97	2.45	2.26	3.16	1.93	2.04	17.49
8	GDPH	32.00	5.56	0.00	0.00	0.00	2.50	0.00	0.00	6.42	6.24	12.07	11.23	4.24	48.26
9	KADRA	150.00	8.44	12.85	19.20	45.39	23.98	21.97	12.67	14.36	9.21	6.76	3.79	12.18	190.80
10	KODASALLI	120.00	10.36	16.93	16.54	24.45	14.57	16.31	10.44	15.19	11.22	9.16	4.83	18.07	168.06
11	GERUSOPPA	240.00	33.49	8.47	11.94	26.07	25.41	19.00	17.48	21.07	22.13	32.90	26.60	34.10	278.68
12	ALMATTI	290.00	0.00	0.00	0.00	45.90	54.60	127.47	116.51	29.09	23.38	15.56	13.53	15.52	441.56
13	SHIVA HES	42.00	0.00	3.78	0.28	21.48	26.76	28.34	28.75	24.16	18.78	5.54	3.68	4.59	166.14
14	SHIMSHA HES	17.20	0.00	0.02	0.19	4.88	9.19	9.96	6.22	6.52	8.10	7.09	0.94	0.16	53.28
15	MGHE	139.20	24.44	21.09	18.73	14.91	16.09	13.38	15.39	12.14	13.32	14.81	12.06	14.41	190.76
16	MUNIRABAD PH	38.00	0.00	0.00	0.00	0.44	0.01	11.26	8.99	11.83	7.44	5.86	3.17	0.27	49.27
17	MALLAPUR	9.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	SIRWAR	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	GANEKAL	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	KALMALA	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Malaprabha MHS	2.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.09	0.00	0.00	0.01	0.22
	Total - Hydro	3679.75	655.46	428.52	366.53	593.60	608.03	631.19	520.07	603.44	605.92	705.90	481.57	812.57	7012.80
22	R.T.P.S. U- 1	210.00	144.23	144.74	142.47	135.47	115.53	77.11	2.64	73.78	0.00	0.00	0.00	0.00	835.97
	R.T.P.S. U- 2	210.00	144.63	107.26	143.79	150.36	147.54	42.13	0.00	0.00	0.00	0.00	43.54	138.97	918.23
	R.T.P.S. U- 3	210.00	145.28	133.80	4.07	121.96	96.68	121.20	148.64	141.03	155.38	151.86	129.04	142.38	1491.32
	R.T.P.S. U- 4	210.00	148.42	145.87	141.23	24.41	139.20	142.91	150.71	144.45	155.54	151.82	127.50	142.68	1614.73
	R.T.P.S. U- 5	210.00	138.02	146.78	99.45	58.23	0.00	87.01	144.81	134.24	42.59	148.56	122.90	143.56	1266.17
	R.T.P.S. U- 6	210.00	147.43	140.04	116.04	122.75	131.12	38.10	132.23	119.15	129.18	83.24	124.27	133.65	1417.21
	R.T.P.S. U- 7	210.00	148.51	148.48	102.22	114.60	146.55	138.58	0.79	80.47	150.44	136.70	126.43	129.75	1423.52
	R.T.P.S. U- 8	250.00	176.70	175.49	106.33	100.51	178.84	162.62	168.35	164.44	183.50	143.90	135.43	171.29	1867.40
	Total - RTPS	1720.00	1193.23	1142.47	855.60	828.29	955.44	809.67	748.18	857.57	816.63	816.06	809.12	1002.29	10834.55
23	B.T.P.S-U- 1	500.00	0.00	0.00	0.00	0.00	117.67	158.88	14.95	306.43	141.30	144.02	229.45	235.60	1348.30
	B.T.P.S-U- 2	500.00	295.17	314.14	69.01	0.00	0.00	163.41	305.42	5.40	210.53	274.35	0.00	208.52	1845.96
	B.T.P.S-U- 3	700.00	0.00	0.00	0.00	11.63	175.43	0.00	0.00	141.86	0.00	68.90	334.25	94.82	826.89
	Total - BTPS	1700.00	295.17	314.14	69.01	11.63	293.10	322.29	320.37	453.69	351.83	487.27	563.70	538.94	4021.14
24	YTPS U-1	800.00	0.00	0.00	29.87	19.46	64.47	0.00	0.00	113.10	185.43	172.62	47.41	257.47	889.83
	YTPS U-2	800.00	106.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	106.49
	Total- YTPS	1600.00	106.49	0.00	29.87	19.46	64.47	0.00	0.00	113.10	185.43	172.62	47.41	257.47	996.32
	Total -Thermal	5020.00	1594.89	1456.61	954.47	859.39	1313.01	1131.96	1068.55	1424.35	1353.89	1475.96	1420.22	1798.70	15852.01
25	D.G. PLANT	108.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	Wind farm	4.555	0.43	0.64	1.19	1.35	1.01	0.47	0.33	0.44	0.53	0.27	0.22	0.31	7.21
27	Solar-Kolar	3.00	0.36	0.31	0.28	0.28	0.27	0.26	0.28	0.26	0.28	0.35	0.34	0.37	3.64
28	Solar-Belgum	3.00	0.32	0.31	0.21	0.17	0.21	0.21	0.23	0.26	0.27	0.28	0.27	0.28	3.02
29	Solar-Yapaldinni	3.00	0.17	0.20	0.12	0.14	0.13	0.13	0.12	0.13	0.13	0.14	0.15	0.19	1.74
30	Solar -Belakawadi	5.00	0.63	0.61	0.47	0.44	0.43	0.44	0.44	0.41	0.48	0.50	0.49	0.48	5.82
31	Solar -Shivanasamudram	10.00	1.51	1.45	1.20	1.12	1.14	1.19	1.24	1.17	1.34	1.42	1.49	1.57	15.84
32	Chandapura Solar PV	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	1.34	1.42	1.49	1.41	6.69
	Total - Solar	34.00	2.99	2.88	2.28	2.16	2.18	2.22	2.32	3.26	3.83	4.10	4.23	4.30	36.75
	KPCL : Total	8846.305	2253.77	1888.66	1324.47	1456.49	1924.24	1765.84	1591.25	2031.49	1964.17	2186.23	1906.25	2615.89	22908.76