



**Karnataka Power Corporation Limited**  
**Energy Generation ( Gross) in MU by KPCL Projects**  
**Financial Year : 2022-23**

Sl.No	Project Name	Installed Capacity in MW	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Total
1	SGS	1035.00	534.85	454.16	292.47	343.73	402.93	450.18	422.38	453.68	458.81	459.71	4272.90
2	LPH	55.00	19.92	13.74	5.97	14.27	26.86	28.77	18.77	25.09	29.85	16.27	199.51
3	BHEP	39.20	4.50	2.68	0.00	10.32	23.41	15.98	7.16	6.20	0.00	9.08	79.33
4	NPH	900.00	424.35	312.44	140.78	233.81	214.56	252.72	205.97	220.06	232.40	207.27	2444.36
5	SPH	100.00	51.40	32.11	9.63	14.97	13.13	21.96	29.15	34.25	39.37	42.12	288.09
6	VUGPH	460.00	132.39	58.07	25.70	210.63	127.13	100.14	81.19	87.63	100.83	115.61	1039.32
7	MDPH	9.00	0.93	0.00	0.00	0.00	0.79	1.37	3.20	3.24	3.24	2.83	15.60
8	GDPH	32.00	5.30	1.53	0.05	1.10	14.14	11.51	4.97	11.48	8.78	11.37	70.23
9	KADRA	150.00	36.46	27.58	16.51	63.66	53.01	49.36	22.71	19.05	20.93	17.92	327.19
10	KODASALLI	120.00	42.25	31.91	14.99	44.17	43.32	40.58	24.36	22.21	23.11	20.51	307.41
11	GERUSOPPA	240.00	53.09	46.06	32.74	54.06	52.99	49.75	42.98	45.86	46.61	42.85	466.99
12	ALMATTI	290.00	0.00	4.86	0.00	88.55	147.04	135.24	138.07	7.06	36.83	24.97	582.62
13	SHIVA HES	42.00	19.80	24.72	21.89	23.81	26.11	24.64	25.07	23.91	24.78	20.44	235.17
14	SHIMSHA HES	17.20	2.39	3.14	4.99	4.95	0.23	0.00	0.00	0.00	0.00	0.00	15.70
15	MGHE	139.20	52.15	54.88	45.95	43.47	45.55	47.43	53.05	41.72	45.66	35.14	465.00
16	MUNIRABAD PH	38.00	1.68	0.00	0.00	8.04	21.82	18.80	19.68	11.35	9.53	11.74	102.64
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
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
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
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
21	Malaprabha MHS	2.40	0.0000	0.00	0.00	0.0000	0.00	0.07	0.01	0.36	0.68	0.59	1.7064
	<b>Total - Hydro</b>	<b>3679.75</b>	<b>1381.46</b>	<b>1067.88</b>	<b>611.67</b>	<b>1159.55</b>	<b>1213.02</b>	<b>1248.50</b>	<b>1098.72</b>	<b>1013.15</b>	<b>1081.41</b>	<b>1038.42</b>	<b>10913.78</b>
22	R.T.P.S. U- 1	210.00	91.38	73.16	72.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	236.61
	R.T.P.S. U- 2	210.00	75.17	95.56	85.06	8.05	18.36	0.00	0.00	0.00	0.00	63.16	345.35
	R.T.P.S. U- 3	210.00	107.66	96.54	93.02	17.59	17.01	40.44	97.68	120.37	104.84	131.58	826.74
	R.T.P.S. U- 4	210.00	85.62	120.19	116.33	18.58	23.62	31.49	82.38	97.64	131.23	23.55	730.62
	R.T.P.S. U- 5	210.00	120.40	64.99	84.51	36.60	25.13	89.75	69.56	103.25	89.15	84.04	767.38
	R.T.P.S. U- 6	210.00	4.66	117.10	108.92	45.39	30.19	61.34	23.65	29.07	122.58	99.22	642.12
	R.T.P.S. U- 7	210.00	0.00	124.28	69.42	0.00	5.93	69.25	71.34	74.66	84.89	98.87	598.64
	R.T.P.S. U- 8	250.00	138.99	109.47	100.34	14.70	29.77	57.15	61.37	115.78	133.22	142.83	903.62
	<b>Total - RTPS</b>	<b>1720.00</b>	<b>623.86</b>	<b>801.30</b>	<b>729.67</b>	<b>140.92</b>	<b>150.01</b>	<b>349.43</b>	<b>405.97</b>	<b>540.75</b>	<b>665.92</b>	<b>643.25</b>	<b>5051.08</b>
23	B.T.P.S-U- 1	500.00	234.65	234.25	213.08	143.57	150.70	167.38	82.31	184.05	133.29	213.66	1756.94
	B.T.P.S-U- 2	500.00	205.56	210.16	132.30	60.10	183.72	248.18	108.48	105.74	169.01	203.64	1626.89
	B.T.P.S-U- 3	700.00	189.77	267.51	295.21	211.82	204.46	86.90	151.50	352.21	171.65	318.75	2249.78
	<b>Total - BTPS</b>	<b>1700.00</b>	<b>629.98</b>	<b>711.93</b>	<b>640.58</b>	<b>415.49</b>	<b>538.88</b>	<b>502.46</b>	<b>342.29</b>	<b>642.00</b>	<b>473.95</b>	<b>736.05</b>	<b>5633.60</b>
24	YTPS U-1	800.00	355.05	308.52	333.75	73.87	0.00	0.00	0.00	0.00	0.00	333.95	1405.13
	YTPS U-2	800.00	303.62	307.37	316.00	47.18	47.71	116.98	317.79	293.38	234.71	353.39	2338.14
	<b>Total - YTPS</b>	<b>1600.00</b>	<b>658.67</b>	<b>615.89</b>	<b>649.75</b>	<b>121.05</b>	<b>47.71</b>	<b>116.98</b>	<b>317.79</b>	<b>293.38</b>	<b>234.71</b>	<b>687.34</b>	<b>3743.27</b>
25	YCCPP	370.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>Total -Thermal</b>	<b>5390.00</b>	<b>1912.51</b>	<b>2129.11</b>	<b>2020.00</b>	<b>677.46</b>	<b>736.60</b>	<b>968.87</b>	<b>1066.05</b>	<b>1476.13</b>	<b>1374.58</b>	<b>2066.64</b>	<b>14427.95</b>
26	Wind farm	4.555	0.23	0.74	0.77	0.74	0.84	0.63	0.30	0.35	0.41	0.34	5.36
27	Solar-Kolar	3.00	0.31	0.20	0.24	0.21	0.18	0.23	0.21	0.17	0.17	0.21	2.13
28	Solar-Belgum	3.00	0.14	0.14	0.13	0.10	0.12	0.13	0.12	0.12	0.12	0.12	1.23
29	Solar-Yapaldinni	3.00	0.27	0.26	0.23	0.15	0.19	0.20	0.21	0.24	0.20	0.25	2.20
30	Solar-Belakawadi	5.00	0.49	0.42	0.47	0.38	0.43	0.46	0.45	0.42	0.45	0.58	4.54
31	Solar-Shivanasamudram	10.00	1.26	1.11	1.16	0.96	1.06	1.12	1.00	0.91	1.05	1.35	10.99
32	Chandapura Solar PV	10.00	1.33	1.14	1.04	0.84	0.92	0.96	1.19	1.26	1.31	1.43	11.43
	<b>Total - Solar</b>	<b>34.00</b>	<b>3.79</b>	<b>3.28</b>	<b>3.28</b>	<b>2.64</b>	<b>2.90</b>	<b>3.09</b>	<b>3.18</b>	<b>3.12</b>	<b>3.30</b>	<b>3.93</b>	<b>32.51</b>
	<b>KPCL : Total</b>	<b>9108.305</b>	<b>3298.0</b>	<b>3201.01</b>	<b>2635.72</b>	<b>1840.39</b>	<b>1953.36</b>	<b>2221.09</b>	<b>2168.25</b>	<b>2492.75</b>	<b>2459.70</b>	<b>3109.33</b>	<b>25379.6</b>