

MESCOMs APPROVED POWER PURCHASE FOR FY23							Annexure-2 (i)	
SI no	NAME OF THE GENERATING STATION	% of energy allowed	Energy considered (MU)	Capacity Charges	Variable Charges		Total Cost	
				Amount in Crores	Amount in Crores	Cost/Unit in Rs	Amount in Crores	Cost/Unit in Rs
<b>A</b>	<b>KPCL THERMAL</b>							
1	RAICHUR THERMAL POWER STATION_RTPS 1-7 (7x210)	4.9192	223.89	52.71	64.48	2.88	117.19	5.23
2	RAICHUR THERMAL POWER STATION_RTPS 8 (1x250)	4.9192	52.00	11.53	14.92	2.87	26.46	5.09
3	BELLARY THERMAL POWER STATIONS_BTPS-1 (1x500)	4.9192	54.97	17.22	16.05	2.92	33.27	6.05
4	BELLARY THERMAL POWER STATIONS_BTPS-2 (1x500)	4.9192	55.83	21.99	16.08	2.88	38.07	6.82
5	BELLARY THERMAL POWER STATIONS_BTPS-3 (1x700)	4.9192	185.72	54.51	52.00	2.80	106.52	5.74
6	YTPS	4.9192	270.98	104.24	79.13	2.92	183.37	6.77
	TOTAL KPCL THERMAL		843.40	262.21	242.66	2.88	504.874	5.99
<b>B</b>	<b>CGS SOURCES</b>							
1	N.T.P.C-RSTP-I&II (3X200MW+3X500MW)	6.9192	219.28	16.30	59.42	2.71	75.72	3.45
2	N.T.P.C-RSTP-III (1X500MW)	6.9192	60.41	4.29	16.07	2.66	20.36	3.37
3	NTPC-Talcher (4X500MW)	6.9192	183.15	13.52	32.42	1.77	45.94	2.51
4	Simhadri Unit -1 &2 (2X500MW)	6.9192	87.23	14.72	25.82	2.96	40.54	4.65
5	NTPC Tamilnadu Energy Company Ltd (NTECL)_Vallur TPS Stage I &2 &3 (3X500MW)	6.9192	25.35	14.32	8.24	3.25	22.55	8.90
6	Neyveli Lignite Corporation_NLC TPS-II STAGE I (3X210MW)	6.9192	63.77	4.95	16.96	2.66	21.91	3.44
7	Neyveli Lignite Corporation_NLC TPS-II STAGE 2 (4X210MW)	6.9192	86.37	6.85	22.98	2.66	29.83	3.45
8	Neyveli Lignite Corporation_NLC TPS I EXP (2X210MW)	6.9192	50.30	5.02	12.12	2.41	17.14	3.41
9	Neyveli Lignite Corporation_NLC TPS2 EXP (2X250MW)	6.9192	40.90	13.07	10.43	2.55	23.50	5.75
10	NLC TAMILNADU POWER LIMITED (NTPL) (TUTICORIN) (2X500MW)	6.9192	21.41	16.09	6.74	3.15	22.83	10.67
11	MAPS (2X220MW)	6.9192	6.45	0.00	1.66	2.57	1.66	2.57
12	Kaiga Unit 1&2 (2X220MW)	6.9192	55.98	0.00	19.37	3.46	19.37	3.46
13	Kaiga Unit 3 &4 (2X200MW)	6.9192	59.18	0.00	20.47	3.46	20.47	3.46
14	NPCIL-Kudankulam Atomic Power Generating Station (KKNPP U1 (1X1000MW)	6.9192	97.63	0.00	39.93	4.09	39.93	4.09

SI no	NAME OF THE GENERATING STATION	% of energy allowed	Energy considered (MU)	Capacity Charges	Variable Charges		Total Cost	
				Amount in Crores	Amount in Crores	Cost/Unit in Rs	Amount in Crores	Cost/Unit in Rs
15	NPCIL-KudanKulam Atomic Power Generating Station (KKNPP) U2(1X1000MW)	6.9192	91.86	0.00	37.57	4.09	37.57	4.09
16	DVC-Unit-1 & 2 Meja TPS (2x500MW)	6.9192	28.17	14.10	8.28	2.94	22.39	7.95
17	DVC-Unit-7 & 8-KODERMA TPS (2x500MW)	6.9192	99.04	20.34	26.64	2.69	46.98	4.74
18	Kudgi	6.9192	157.53	103.10	55.92	3.55	159.02	10.09
19	New NLC thermal Project	6.9192	32.01	6.45	7.01	2.19	13.46	4.21
	TOTAL CGS Energy @ KPTCL periphery		1466.00	253.12	428.06	2.92	681.180	4.65
<b>C</b>	<b>MAJOR IPPS</b>							
1	UDUPI POWER CORPORATION LIMITED_UPCL (2x600)	4.9192	92.02	53.69	39.39	4.28	93.08	10.11
<b>D</b>	<b>KPCL HYDEL STATIONS</b>							
1	SHARAVATHI VALLEY PROJECT_SVP (10x103.5+2x27.5)	19.2667	943.74	0.00	58.51	0.62	58.51	0.62
2	MAHATMA GANDHI HYDRO ELECTRIC POWER HOUSE_MGHE (4x21.6+4x13.2)	18.9192	69.11	0.00	10.44	1.51	10.44	1.51
3	GERUSOPPA_GPH (SHARAVATHI TAIL RACE_STR) (4x60)	18.9192	98.73	0.00	19.35	1.96	19.35	1.96
4	KALI VALLEY PROJECT_KVP (2x50+5x150+1x135)	18.9192	577.86	0.00	54.90	0.95	54.90	0.95
5	VARAHI VALLEY PROJECT_VVP (4x115+2x4.5)	18.9192	190.84	0.00	34.54	1.81	34.54	1.81
6	ALMATTI DAM POWER HOUSE_ADPH (1x15+5x55)	18.9192	105.13	0.00	22.60	2.15	22.60	2.15
7	BHADRA HYDRO ELECTRIC POWER HOUSE_BHEP ((1x2+2x12)+(1x7.2+1x6))	18.9192	9.33	0.00	5.50	5.90	5.50	5.90
8	KADRA POWER HOUSE_KPH (3x50)	18.9192	69.55	0.00	18.29	2.63	18.29	2.63
9	KODASALLI DAM POWER HOUSE_KDPH (3x40)	18.9192	65.50	0.00	11.92	1.82	11.92	1.82
10	GHATAPRABHA DAM POWER HOUSE_GDPH (2x16)	18.9192	12.49	0.00	3.90	3.12	3.90	3.12
11	SHIVASAMUDRAM (4x4+6x3) & SHIMSHAPURA (2x8.6) HYDRO STATIONS.	18.9192	52.09	0.00	7.24	1.39	7.24	1.39
12	MUNIRABAD POWER HOUSE (2x9+1x10)	18.9192	15.11	0.00	1.75	1.16	1.75	1.16
	TOTAL KPCL HYDRO		2209.48	0.00	248.95	1.13	248.946	1.13

SI no	NAME OF THE GENERATING STATION	% of energy allowed	Energy considered (MU)	Capacity Charges	Variable Charges		Total Cost	
				Amount in Crores	Amount in Crores	Cost/Unit in Rs	Amount in Crores	Cost/Unit in Rs
<b>E</b>	<b>OTHER HYDRO</b>							
1	PRIYADARSHINI JURALA HYDRO ESLECTRIC STATION (6x39)	18.9192	35.81	0.00	11.10	3.10	11.10	3.10
2	TUNGABHADRA DAM POWER HOUSE_TBPH (4x9+4x9)	18.9192	7.22	0.00	0.40	0.55	0.40	0.55
	TOTAL OTHER HYDRO		43.03		11.50	2.67	11.50	2.67
<b>F</b>	<b>RE SOURCES</b>							
1	WIND-IPPS		259.10	0.00	102.60	3.96	102.60	3.96
2	KPCL-WIND (9x0.225+10x0.230)			0.00	0.00	3.91	0.00	3.91
3	MINI HYDEL-IPPS		366.36	0.00	122.73	3.35	122.73	3.35
4	CO-GEN			0.00	0.00	5.83	0.00	5.83
5	CAPTIVE /wind MOA			0.00	0.00	3.02	0.00	3.02
6	BIOMASS			0.00	0.00	5.39	0.00	5.39
7	Solar Existing /SRTPV		716.97	0.00	307.46	4.29	307.46	4.29
8	SOLAR-KPCL (YELESANDRA,ITNAL,YA PALDINNI,SHIMSHA) (3x1+3x1+1x3x1x5)			0.00	0.00	6.00	0.00	6.00
	TOTAL RE		1342.43	0.00	532.80	0.00	532.80	3.97
<b>G</b>	<b>BUNDLED POWER</b>							
1	Bundled power Coal	7.9087	36.64	0.00	10.00	2.73	10.00	2.73
2	Bundled power Solar(OLD)	7.9087	9.53	0.00	10.03	10.52	10.03	10.52
3	Bundled power Solar(NEW)	7.8896	108.94	0.00	52.29	4.80	52.29	4.80
	Total Bundled Power		155.11		72.32	4.66	72.32	
<b>H</b>	<b>TOTAL TRANSMISSION &amp; SLDC CHARGES</b>							
1	KPTCL TRANSMISSION CHARGES			383.258			383.258	
2	PGCIL CHARGES			183.833			183.833	
3	SLDC			2.458			2.458	
4	POSO CO CHARGES			0.360			0.360	
<b>I</b>	<b>TOTAL INCLUDING TRANSMISSION &amp; SLDC CHARGES</b>		<b>6151.477</b>	<b>1138.93</b>	<b>1575.67</b>	<b>2.561</b>	<b>2714.599</b>	<b>4.4129</b>

MESCOMs APPROVED POWER PURCHASE FOR FY24							Annexure-2 (ii)	
SI no	NAME OF THE GENERATING STATION	% of energy allowed	Energy considered (MU)	Capacity Charges	Variable Charges		Total Cost	
				Amount in Crores	Amount in Crores	Cost/Unit in Rs	Amount in Crores	Cost/Unit in Rs
<b>A</b>	<b>KPCL THERMAL</b>							
1	RAICHUR THERMAL POWER STATION RTPS 1-7 (7x210)	4.0604	226.54	44.83	66.60	2.94	111.43	4.92
2	RAICHUR THERMAL POWER STATION RTPS 8 (1x250)	4.0604	44.66	9.50	13.09	2.93	22.58	5.06
3	BELLARY THERMAL POWER STATIONS BTPS-1 (1x500)	4.0604	48.72	14.43	14.52	2.98	28.95	5.94
4	BELLARY THERMAL POWER STATIONS BTPS-2 (1x500)	4.0604	53.15	18.00	15.63	2.94	33.63	6.33
5	BELLARY THERMAL POWER STATIONS BTPS-3 (1x700)	4.0604	142.11	35.28	40.64	2.86	75.93	5.34
6	YTPS	4.0604	253.36	97.45	75.50	2.98	172.95	6.83
	TOTAL KPCL THERMAL		768.56	219.49	225.98	2.94	445.469	5.80
<b>B</b>	<b>CGS SOURCES</b>							
1	N.T.P.C-RSTP-I&II (3X200MW+3X500MW)	6.8998	218.67	16.25	60.44	2.76	76.69	3.51
2	N.T.P.C-RSTP-III (1X500MW)	6.8998	60.24	4.28	16.34	2.71	20.62	3.42
3	NTPC-Talcher (4X500MW)	6.8998	182.64	13.48	32.97	1.81	46.46	2.54
4	Simhadri Unit -1 &2 (2X500MW)	6.8998	86.98	14.68	26.26	3.02	40.94	4.71
5	NTPC Tamilnadu Energy Company Ltd (NTECL)_Vallur TPS Stage I &2 &3 (3X500MW)	6.8998	25.28	14.28	8.38	3.32	22.65	8.96
6	Neyveli Lignite Corporation_NLC TPS-II STAGE I (3X210MW)	6.8998	63.59	4.94	17.25	2.71	22.19	3.49
7	Neyveli Lignite Corporation_NLC TPS-II STAGE 2 (4X210MW)	6.8998	86.13	6.83	23.37	2.71	30.20	3.51
8	Neyveli Lignite Corporation_NLC TPS I EXP (2X210MW)	6.8998	50.16	5.01	12.33	2.46	17.34	3.46
9	Neyveli Lignite Corporation_NLC TPS2 EXP (2X250MW)	6.8998	40.78	13.03	10.61	2.60	23.64	5.80
10	NLC TAMILNADU POWER LIMITED (NTPL) (TUTICORIN) (2X500MW)	6.8998	21.35	16.04	6.86	3.21	22.90	10.73
11	MAPS (2X220MW)	6.8998	6.43	0.00	1.69	2.62	1.69	2.62
12	Kaiga Unit 1&2 (2X220MW)	6.8998	55.82	0.00	19.70	3.53	19.70	3.53
13	Kaiga Unit 3 &4 (2X200MW)	6.8998	59.01	0.00	20.83	3.53	20.83	3.53

SI no	NAME OF THE GENERATING STATION	% of energy allowed	Energy considered (MU)	Variable Charges			Total Cost	
				Capacity Charges Amount in Crores	Amount in Crores	Cost/Unit in Rs	Amount in Crores	Cost/Unit in Rs
14	NPCIL-Kudankulam Atomic Power Generating Station (KKNPP U1 (1X1000MW))	6.8998	97.36	0.00	40.62	4.17	40.62	4.17
15	NPCIL-Kudankulam Atomic Power Generating Station (KKNPP) U2(1X1000MW)	6.8998	91.60	0.00	38.21	4.17	38.21	4.17
16	DVC-Unit-1 & 2 Meja TPS (2x500MW)	6.8998	28.09	14.06	8.42	3.00	22.49	8.01
17	DVC-Unit-7 & 8-KODERMA TPS (2x500MW)	6.8998	98.77	20.28	27.10	2.74	47.38	4.80
18	Kudgi	6.8998	157.09	109.71	56.88	3.62	166.59	10.60
19	New NLC thermal Project	6.8998	31.92	6.44	7.13	2.23	13.57	4.25
	TOTAL CGS Energy @ KPTCL periphery		1461.90	259.31	435.40	2.98	694.708	4.75
<b>C</b>	<b>MAJOR IPPS</b>							
1	UDUPI POWER CORPORATION LIMITED_UPCL (2x600)	12.5610	251.22	137.10	109.78	4.37	246.88	9.83
<b>D</b>	<b>KPCL HYDEL STATIONS</b>							
1	SHARAVATHI VALLEY PROJECT_SVP (10x103.5+2x27.5)	20.0000	979.66	0.00	61.95	0.63	61.95	0.63
2	MAHATMA GANDHI HYDRO ELECTRIC POWER HOUSE_MGHE (4x21.6+4x13.2)	20.0000	73.06	0.00	11.25	1.54	11.25	1.54
3	GERUSOPPA_GPH (SHARAVATHI TAIL RACE_STR) (4x60)	20.0000	104.37	0.00	20.86	2.00	20.86	2.00
4	KALI VALLEY PROJECT_KVP (2x50+5x150+1x135)	20.0000	610.87	0.00	59.19	0.97	59.19	0.97
5	VARAHI VALLEY PROJECT_VVP (4x115+2x4.5)	20.0000	201.74	0.00	37.25	1.85	37.25	1.85
6	ALMATTI DAM POWER HOUSE_ADPH (1x15+5x55)	20.0000	111.14	0.00	24.37	2.19	24.37	2.19
7	BHADRA HYDRO ELECTRIC POWER HOUSE_BHEP ((1x2+2x12)+(1x7.2+1x6))	20.0000	9.86	0.00	5.93	6.02	5.93	6.02
8	KADRA POWER HOUSE_KPH (3x50)	20.0000	73.52	0.00	19.72	2.68	19.72	2.68
9	KODASALLI DAM POWER HOUSE_KDPH (3x40)	20.0000	69.24	0.00	12.85	1.86	12.85	1.86
10	GHATAPRABHA DAM POWER HOUSE_GDPH (2x16)	20.0000	13.21	0.00	4.20	3.18	4.20	3.18
11	SHIVASAMUDRAM (4x4+6x3) & SHIMSHAPURA (2x8.6) HYDRO STATIONS.	20.0000	55.06	0.00	7.81	1.42	7.81	1.42

SI no	NAME OF THE GENERATING STATION	% of energy allowed	Energy considered (MU )	Capacity Charges	Variable Charges		Total Cost	
				Amount in Crores	Amount in Crores	Cost/Unit in Rs	Amount in Crores	Cost/Unit in Rs
12	MUNIRABAD POWER HOUSE (2x9+1x10)	20.0000	15.98	0.00	1.89	1.18	1.89	1.18
	TOTAL KPCL HYDRO		2317.71	0.00	267.29	1.13	267.293	1.15
<b>E</b>	<b>OTHER HYDRO</b>							
1	PRIYADARSHINI JURALA HYDRO ESLECTRIC STATION (6x39)	20.0000	37.86	0.00	12.00	3.17	12.00	3.17
2	TUNGABHADRA DAM POWER HOUSE_TBPH (4x9+4x9)	20.0000	7.63	0.00	0.43	0.56	0.43	0.56
	TOTAL OTHER HYDRO		45.49		12.43	2.73	12.43	2.73
<b>F</b>	<b>RE SOURCES</b>							
1	WIND-IPPS		259.10	0.00	102.60	3.96	102.60	3.96
2	KPCL-WIND (9x0.225+10x0.230)			0.00	0.00	3.91	0.00	3.91
3	MINI HYDEL-IPPS		366.36	0.00	122.73	3.35	122.73	3.35
4	CO-GEN			0.00	0.00	5.83	0.00	5.83
5	CAPTIVE /wind MOA			0.00	0.00	3.02	0.00	3.02
6	BIOMASS			0.00	0.00	5.39	0.00	5.39
7	Solar Existing /SRTPV		735.08	0.00	315.22	4.29	315.22	4.29
8	SOLAR-KPCL (YELESANDRA,ITNAL,YAP ALDINNI,SHIMSHA) (3x1+3x1+1x3x1x5)			0.00	0.00	6.00	0.00	6.00
	TOTAL RE		1360.54	0.00	540.55	0.00	540.55	3.97
<b>G</b>	<b>BUNDLED POWER</b>							
1	Bundled power Coal	7.9087	36.64	0.00	10.00	2.73	10.00	2.73
2	Bundled power Solar(OLD)	7.9087	9.53	0.00	10.03	10.52	10.03	10.52
3	Bundled power Solar(NEW)	7.8896	108.94	0.00	52.29	4.80	52.29	4.80
	Total Bundled Power		155.11		72.32	4.66	72.32	
<b>H</b>	<b>TOTAL TRANSMISSION &amp; SLDC CHARGES</b>							
1	KPTCL TRANSMISSION CHARGES			401.466			401.466	
2	PGCIL CHARGES			126.184			126.184	
3	SLDC			2.374			2.374	
4	POSOCO CHARGES			0.360			0.360	
<b>I</b>	<b>TOTAL INCLUDING TRANSMISSION &amp; SLDC CHARGES</b>		<b>6360.517</b>	<b>1146.28</b>	<b>1663.76</b>	<b>2.62</b>	<b>2810.042</b>	<b>4.418</b>

MESCOMs APPROVED POWER PURCHASE FOR FY25							Annexure-2 (iii)	
SI no	NAME OF THE GENERATING STATION	% of energy allowed	Energy considered (MU)	Capacity Charges	Variable Charges		Total Cost	
				Amount in Crores	Amount in Crores	Cost/Unit in Rs	Amount in Crores	Cost/Unit in Rs
<b>A</b>	<b>KPCL THERMAL</b>							
1	RAICHUR THERMAL POWER STATION_RTPS 1-7 (7x210)	4.7329	279.24	53.79	83.77	3.00	137.56	4.93
2	RAICHUR THERMAL POWER STATION_RTPS 8 (1x250)	4.7329	52.06	11.01	15.57	2.99	26.58	5.10
3	BELLARY THERMAL POWER STATIONS_BTPS-1 (1x500)	4.7329	61.53	17.07	18.70	3.04	35.78	5.81
4	BELLARY THERMAL POWER STATIONS_BTPS-2 (1x500)	4.7329	66.26	21.65	19.88	3.00	41.53	6.27
5	BELLARY THERMAL POWER STATIONS_BTPS-3 (1x700)	4.7329	178.69	39.12	52.00	2.91	91.12	5.10
6	YTPS	4.7329	292.00	113.59	88.77	3.04	202.36	6.93
	TOTAL KPCL THERMAL		929.78	256.23	278.69	3.00	534.922	5.75
<b>B</b>	<b>CGS SOURCES</b>							
1	N.T.P.C-RSTP-I&II (3X200MW+3X500MW)	6.8862	218.23	16.22	61.53	2.82	77.75	3.56
2	N.T.P.C-RSTP-III (1X500MW)	6.8862	60.12	4.27	16.64	2.77	20.91	3.48
3	NTPC-Talcher (4X500MW)	6.8862	182.28	13.46	33.57	1.84	47.02	2.58
4	Simhadri Unit -1 &2 (2X500MW)	6.8862	86.81	14.65	26.73	3.08	41.38	4.77
5	NTPC Tamilnadu Energy Company Ltd (NTECL)_Vallur TPS Stage I &2 &3 (3X500MW)	6.8862	25.23	14.25	8.53	3.38	22.78	9.03
6	Neyveli Lignite Corporation_NLC TPS-II STAGE I (3X210MW)	6.8862	63.46	4.93	17.56	2.77	22.49	3.54
7	Neyveli Lignite Corporation_NLC TPS-II STAGE 2 (4X210MW)	6.8862	85.96	6.82	23.79	2.77	30.61	3.56
8	Neyveli Lignite Corporation_NLC TPS I EXP (2X210MW)	6.8862	50.06	5.00	12.55	2.51	17.55	3.51
9	Neyveli Lignite Corporation_NLC TPS2 EXP (2X250MW)	6.8862	40.70	13.01	10.80	2.65	23.81	5.85
10	NLC TAMILNADU POWER LIMITED (NTPL) (TUTICORIN) (2X500MW)	6.8862	21.31	16.01	6.98	3.28	23.00	10.79
11	MAPS (2X220MW)	6.8862	6.42	0.00	1.72	2.67	1.72	2.67
12	Kaiga Unit 1&2 (2X220MW)	6.8862	55.71	0.00	20.05	3.60	20.05	3.60
13	Kaiga Unit 3 &4 (2X200MW)	6.8862	58.89	0.00	21.20	3.60	21.20	3.60
14	NPCIL-Kudankulam Atomic Power Generating Station (KKNPP U1 (1X1000MW)	6.8862	97.17	0.00	41.35	4.26	41.35	4.26
15	NPCIL-Kudankulam Atomic Power Generating Station (KKNPP) U2(1X1000MW)	6.8862	91.42	0.00	38.90	4.26	38.90	4.26

SI no	NAME OF THE GENERATING STATION	% of energy allowed	Energy considered (MU)	Capacity Charges	Variable Charges		Total Cost	
				Amount in Crores	Amount in Crores	Cost/Unit in Rs	Amount in Crores	Cost/Unit in Rs
16	DVC-Unit-1 & 2 Meja TPS (2x500MW)	6.8862	28.04	14.04	8.58	3.06	22.61	8.07
17	DVC-Unit-7 & 8-KODERMA TPS (2x500MW)	6.8862	98.57	20.24	27.59	2.80	47.83	4.85
18	Kudgi	6.8862	156.78	109.49	57.90	3.69	167.40	10.68
19	New NLC thermal Project	6.8862	31.85	6.42	7.26	2.28	13.68	4.30
	TOTAL CGS Energy @ KPTCL periphery	6.8862	1459.01	258.80	443.23	3.04	702.028	4.81
<b>C</b>	<b>MAJOR IPPS</b>							
1	UDUPI POWER CORPORATION LIMITED_UPCL (2x600)	6.8862	241.02	75.16	107.43	4.46	182.59	7.58
<b>D</b>	<b>KPCL HYDEL STATIONS</b>							
1	SHARAVATHI VALLEY PROJECT_SVP (10x103.5+2x27.5)	20.9286	1025.15	0.00	66.13	0.65	66.13	0.65
2	MAHATMA GANDHI HYDRO ELECTRIC POWER HOUSE_MGHE (4x21.6+4x13.2)	20.9286	76.45	0.00	12.01	1.57	12.01	1.57
3	GERUSOPPA_GPH (SHARAVATHI TAIL RACE_STR) (4x60)	20.9286	109.21	0.00	22.27	2.04	22.27	2.04
4	KALI VALLEY PROJECT_KVP (2x50+5x150+1x135)	20.9286	639.23	0.00	63.18	0.99	63.18	0.99
5	VARAHI VALLEY PROJECT_VVP (4x115+2x4.5)	20.9286	211.11	0.00	39.75	1.88	39.75	1.88
6	ALMATTI DAM POWER HOUSE_ADPH (1x15+5x55)	20.9286	116.30	0.00	26.01	2.24	26.01	2.24
7	BHADRA HYDRO ELECTRIC POWER HOUSE_BHEP ((1x2+2x12)+(1x7.2+1x6))	20.9286	10.32	0.00	6.33	6.14	6.33	6.14
8	KADRA POWER HOUSE_KPH (3x50)	20.9286	76.93	0.00	21.05	2.74	21.05	2.74
9	KODASALLI DAM POWER HOUSE_KDPH (3x40)	20.9286	72.45	0.00	13.72	1.89	13.72	1.89
10	GHATAPRABHA DAM POWER HOUSE_GDPH (2x16)	20.9286	13.82	0.00	4.49	3.25	4.49	3.25
11	SHIVASAMUDRAM (4x4+6x3) & SHIMSHAPURA (2x8.6) HYDRO STATIONS.	20.9286	57.62	0.00	8.33	1.45	8.33	1.45
12	MUNIRABAD POWER HOUSE (2x9+1x10)	20.9286	16.72	0.00	2.02	1.21	2.02	1.21
	TOTAL KPCL HYDRO		2425.32	0.00	285.30	1.13	285.297	1.18



SI no	NAME OF THE GENERATING STATION	% of energy allowed	Energy considered (MU)	Capacity Charges	Variable Charges		Total Cost	
				Amount in Crores	Amount in Crores	Cost/Unit in Rs	Amount in Crores	Cost/Unit in Rs
<b>E</b>	<b>OTHER HYDRO</b>							
1	PRIYADARSHINI JURALA HYDRO ESLECTRIC STATION (6x39)	6.8862	13.04	0.00	4.24	3.25	4.24	3.25
2	TUNGABHADRA DAM POWER HOUSE_TBPH (4x9+4x9)	6.8862	2.63	0.00	0.15	0.58	0.15	0.58
	TOTAL OTHER HYDRO		15.66		4.39	2.80	4.39	2.80
<b>F</b>	<b>RE SOURCES</b>							
1	WIND-IPPS		259.10	0.00	102.60	3.96	102.60	3.96
2	KPCL-WIND (9x0.225+10x0.230)			0.00	0.00	3.91	0.00	3.91
3	MINI HYDEL-IPPS		366.36	0.00	122.73	3.35	122.73	3.35
4	CO-GEN			0.00	0.00	5.83	0.00	5.83
5	CAPTIVE /wind MOA			0.00	0.00	3.02	0.00	3.02
6	BIOMASS			0.00	0.00	5.39	0.00	5.39
7	Solar Existing /SRTPV		735.08	0.00	315.19	4.29	315.19	4.29
8	SOLAR-KPCL (YELESANDRA,ITNAL,YAPA LDINNI,SHIMSHA) (3x1+3x1+1x3x1x5)			0.00	0.00	6.00	0.00	6.00
	TOTAL RE		1360.54	0.00	540.52	0.00	540.52	3.97
<b>G</b>	<b>BUNDLED POWER</b>							
1	Bundled power Coal	7.9087	36.64	0.00	10.00	2.73	10.00	2.73
2	Bundled power Solar(OLD)	7.9087	9.53	0.00	10.03	10.52	10.03	10.52
3	Bundled power Solar(NEW)	7.8896	108.94	0.00	52.29	4.80	52.29	4.80
	Total Bundled Power		155.11		72.32	4.66	72.32	
<b>H</b>	<b>TOTAL TRANSMISSION &amp; SLDC CHARGES</b>							
1	KPTCL TRANSMISSION CHARGES			423.502			423.502	
2	PGCIL CHARGES			168.135			168.135	
3	SLDC			2.526			2.526	
4	POSO CO CHARGES			0.360			0.360	
<b>I</b>	<b>TOTAL INCLUDING TRANSMISSION &amp; SLDC CHARGES</b>		<b>6586.425</b>	<b>1184.72</b>	<b>1731.88</b>	<b>2.63</b>	<b>2916.591</b>	<b>4.428</b>