

BESCOMs APPROVED POWER PURCHASE FOR FY23					Annexure-2(i)			
SI no	NAME OF THE GENERATING STATION	% share 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)	63.2830	2880.24	678.06	829.51	2.88	1507.57	5.23
2	RAICHUR THERMAL POWER STATION_RTPS 8 (1x250)	63.2830	668.94	148.35	191.99	2.87	340.34	5.09
3	BELLARY THERMAL POWER STATIONS_BTPTS-1 (1x500)	63.2830	707.22	221.51	206.51	2.92	428.02	6.05
4	BELLARY THERMAL POWER STATIONS_BTPTS-2 (1x500)	63.2830	718.23	282.95	206.85	2.88	489.80	6.82
5	BELLARY THERMAL POWER STATIONS_BTPTS-3 (1x700)	63.2830	2389.25	701.30	668.99	2.80	1370.29	5.74
6	YTPS	63.2830	3486.02	1341.02	1017.92	2.92	2358.94	6.77
	TOTAL KPCL THERMAL		10849.9074	3373.20	3121.76	2.88	6494.962	5.9862
<b>B</b>	<b>CGS SOURCES</b>							
1	N.T.P.C-RSTP-I&II (3X200MW+3X500MW)	51.4327	1629.98	121.14	441.73	2.71	562.86	3.45
2	N.T.P.C-RSTP-III (1X500MW)	51.4327	449.01	31.89	119.44	2.66	151.33	3.37
3	NTPC-Talcher (4X500MW)	51.4327	1361.42	100.50	240.97	1.77	341.47	2.51
4	Simhadri Unit -1 & 2 (2X500MW)	51.4327	648.38	109.39	191.92	2.96	301.31	4.65
5	NTPC Tamilnadu Energy Company Ltd (NTECL)_Vallur TPS Stage I & 2 & 3 (3X500MW)	51.4327	188.41	106.41	61.23	3.25	167.65	8.90
6	Neyveli Lignite Corporation_NLC TPS-II STAGE I (3X210MW)	51.4327	473.99	36.80	126.08	2.66	162.88	3.44
7	Neyveli Lignite Corporation_NLC TPS-II STAGE 2 (4X210MW)	51.4327	642.04	50.94	170.78	2.66	221.72	3.45
8	Neyveli Lignite Corporation_NLC TPS I EXP (2X210MW)	51.4327	373.91	37.33	90.11	2.41	127.44	3.41
9	Neyveli Lignite Corporation_NLC TPS2 EXP (2X250MW)	51.4327	303.99	97.15	77.52	2.55	174.67	5.75
10	NLC TAMILNADU POWER LIMITED (NTPL) (TUTICORIN) (2X500MW)	51.4327	159.13	119.60	50.13	3.15	169.73	10.67
11	MAPS (2X220MW)	51.4327	47.93	0.00	12.32	2.57	12.32	2.57
12	Kaiga Unit 1&2 (2X220MW)	51.4327	416.10	0.00	143.97	3.46	143.97	3.46
13	Kaiga Unit 3 & 4 (2X200MW)	51.4327	439.87	0.00	152.20	3.46	152.20	3.46

SI no	NAME OF THE GENERATING STATION	% share of energy allowed	Energy considered (MU)	Capacity Charges			Total Cost	
				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)	51.4327	725.75	0.00	296.83	4.09	296.83	4.09
15	NPCIL-Kudankulam Atomic Power Generating Station (KKNPP) U2(1X1000MW)	51.4327	682.83	0.00	279.28	4.09	279.28	4.09
16	DVC-Unit-1 & 2 Meja TPS (2x500MW)	51.4327	209.41	104.84	61.57	2.94	166.41	7.95
17	DVC-Unit-7 & 8-KODERMA TPS (2x500MW)	51.4327	736.22	151.18	198.04	2.69	349.22	4.74
18	Kudgi	51.4327	1171.00	766.37	415.71	3.55	1182.07	10.09
19	New NLC thermal Project	51.4327	237.92	47.98	52.10	2.19	100.09	4.21
	TOTAL CGS Energy @ KPTCL periphery		10897.29	1881.52	3181.92	2.92	5063.438	4.65
<b>C</b>	<b>MAJOR IPPS</b>							
1	UDUPI POWER CORPORATION LIMITED_UPCL (2x600)	42.7646	800.00	466.77	342.40	4.28	809.17	10.11
<b>D</b>	<b>KPCL HYDEL STATIONS</b>							
1	SHARAVATHI VALLEY PROJECT_SVP (10x103.5+2x27.5)	27.0854	1326.73	0.00	82.26	0.62	82.26	0.62
2	MAHATMA GANDHI HYDRO ELECTRIC POWER HOUSE_MGHE (4x21.6+4x13.2)	29.4327	107.52	0.00	16.24	1.51	16.24	1.51
3	GERUSOPPA_GPH (SHARAVATHI TAIL RACE_STR) (4x60)	29.4327	153.59	0.00	30.10	1.96	30.10	1.96
4	KALI VALLEY PROJECT_KVP (2x50+5x150+1x135)	8.2427	251.76	0.00	23.92	0.95	23.92	0.95
5	VARAHI VALLEY PROJECT_VVP (4x115+2x4.5)	29.4327	296.89	0.00	53.74	1.81	53.74	1.81
6	ALMATTI DAM POWER HOUSE_ADPH (1x15+5x55)	29.4327	163.55	0.00	35.16	2.15	35.16	2.15
7	BHADRA HYDRO ELECTRIC POWER HOUSE_BHEP ((1x2+2x12)+(1x7.2+1x6))	29.4327	14.51	0.00	8.56	5.90	8.56	5.90
8	KADRA POWER HOUSE_KPH (3x50)	29.4327	108.19	0.00	28.45	2.63	28.45	2.63
9	KODASALLI DAM POWER HOUSE_KDPH (3x40)	29.4327	101.90	0.00	18.55	1.82	18.55	1.82
10	GHATAPRABHA DAM POWER HOUSE_GDPH (2x16)	29.4327	19.43	0.00	6.06	3.12	6.06	3.12
11	SHIVASAMUDRAM (4x4+6x3) & SHIMSHAPURA (2x8.6) HYDRO STATIONS.	29.4327	81.03	0.00	11.26	1.39	11.26	1.39
12	MUNIRABAD POWER HOUSE (2x9+1x10)	29.4327	23.51	0.00	2.73	1.16	2.73	1.16
	TOTAL KPCL HYDRO		2648.62	0.00	317.03	1.13	317.03	1.20

SI no	NAME OF THE GENERATING STATION	% share 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)	33.4327	63.29	0.00	19.62	3.10	19.62	3.10
2	TUNGABHADRA DAM POWER HOUSE_TBPH (4x9+4x9)	33.4327	12.76	0.00	0.70	0.55	0.70	0.55
	TOTAL OTHER HYDRO		76.05	0.00	20.32	2.67	20.32	2.67
<b>F</b>	<b>RE SOURCES</b>							
1	WIND-IPPS		2479.91	0.00	982.04	3.96	982.04	3.96
2	KPCL-WIND (9x0.225+10x0.230)		7.13	0.00	2.79	3.91	2.79	3.91
3	MINI HYDEL-IPPS		546.35	0.00	183.03	3.35	183.03	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		91.58	0.00	49.36	5.39	49.36	5.39
7	Solar Existing /SRTPV		4500.68	0.00	1930.05	4.29	1930.05	4.29
8	SOLAR-KPCL (YELESANDRA,ITNAL,YA PALDINNI,SHIMSHA) (3x1+3x1+1x3x1x5)		3.43	0.00	2.06	6.00	2.06	6.00
	TOTAL RE		7629.08	0.00	3149.33		3149.33	4.13
<b>G</b>	<b>BUNDLED POWER</b>							
1	Bundled power Coal	46.64730	216.10	0.00	59.00	2.73	59.00	2.73
2	Bundled power Solar(OLD)	46.64730	56.21	0.00	59.13	10.52	59.13	10.52
3	Bundled power Solar(NEW)	46.3898	640.55	0.00	307.46	4.80	307.46	4.80
	Total Bundled Power		912.86		425.59	4.66	425.59	
<b>H</b>	<b>TOTAL TRANSMISSION &amp; SLDC CHARGES</b>							
1	KPTCL TRANSMISSION CHARGES				2576.672		2576.672	
2	PGCIL CHARGES				1302.340		1302.340	
3	SLDC				17.480		17.480	
4	POSOCO CHARGES				2.170		2.170	
<b>I</b>	<b>TOTAL INCLUDING TRANSMISSION &amp; SLDC CHARGES</b>		<b>33813.813</b>	<b>9620.15</b>	<b>10558.36</b>	<b>3.122</b>	<b>20178.51</b>	<b>5.9675</b>

BESCOMs APPROVED POWER PURCHASE FOR FY24					Annexure-2(ii)			
Sl no	NAME OF THE GENERATING STATION	% share 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)	60.8540	3395.25	671.80	998.20	2.94	1670.01	4.92
2	RAICHUR THERMAL POWER STATION RTPS 8 (1x250)	60.8540	669.39	142.34	196.13	2.93	338.48	5.06
3	BELLARY THERMAL POWER STATIONS BTPS-1 (1x500)	60.8540	730.25	216.26	217.61	2.98	433.87	5.94
4	BELLARY THERMAL POWER STATIONS BTPS-2 (1x500)	60.8540	796.55	269.78	234.19	2.94	503.97	6.33
5	BELLARY THERMAL POWER STATIONS BTPS-3 (1x700)	60.8540	2129.89	528.80	609.15	2.86	1137.95	5.34
6	YTPS	60.8540	3797.13	1460.50	1131.55	2.98	2592.04	6.83
	TOTAL KPCL THERMAL		11518.4669	3289.48	3386.83	2.94	6676.312	5.7962
<b>B</b>	<b>CGS SOURCES</b>							
1	N.T.P.C-RSTP-I&II (3X200MW+3X500MW)	51.5236	1632.87	121.35	451.36	2.76	572.71	3.51
2	N.T.P.C-RSTP-III (1X500MW)	51.5236	449.81	31.94	122.04	2.71	153.99	3.42
3	NTPC-Talcher (4X500MW)	51.5236	1363.82	100.68	246.22	1.81	346.90	2.54
4	Simhadri Unit -1 &2 (2X500MW)	51.5236	649.52	109.59	196.10	3.02	305.69	4.71
5	NTPC Tamilnadu Energy Company Ltd (NTECL)_Vallur TPS Stage I &2 &3 (3X500MW)	51.5236	188.75	106.60	62.57	3.32	169.17	8.96
6	Neyveli Lignite Corporation_NLC TPS-II STAGE I (3X210MW)	51.5236	474.83	36.87	128.83	2.71	165.70	3.49
7	Neyveli Lignite Corporation_NLC TPS-II STAGE 2 (4X210MW)	51.5236	643.17	51.03	174.51	2.71	225.54	3.51
8	Neyveli Lignite Corporation_NLC TPS I EXP (2X210MW)	51.5236	374.57	37.40	92.08	2.46	129.47	3.46
9	Neyveli Lignite Corporation_NLC TPS2 EXP (2X250MW)	51.5236	304.53	97.32	79.21	2.60	176.53	5.80
10	NLC TAMILNADU POWER LIMITED (NTPL) (TUTICORIN) (2X500MW)	51.5236	159.41	119.81	51.22	3.21	171.03	10.73
11	MAPS (2X220MW)	51.5236	48.01	0.00	12.59	2.62	12.59	2.62
12	Kaiga Unit 1&2 (2X220MW)	51.5236	416.83	0.00	147.11	3.53	147.11	3.53

Sl no	NAME OF THE GENERATING STATION	% share 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
13	Kaiga Unit 3 & 4 (2X200MW)	51.5236	440.65	0.00	155.51	3.53	155.51	3.53
14	NPCIL-Kudankulam Atomic Power Generating Station (KKNPP U1 (1X1000MW)	51.5236	727.03	0.00	303.30	4.17	303.30	4.17
15	NPCIL-Kudankulam Atomic Power Generating Station (KKNPP) U2(1X1000MW)	51.5236	684.03	0.00	285.36	4.17	285.36	4.17
16	DVC-Unit-1 & 2 Meja TPS (2x500MW)	51.5236	209.78	105.03	62.91	3.00	167.94	8.01
17	DVC-Unit-7 & 8-KODERMA TPS (2x500MW)	51.5236	737.52	151.44	202.36	2.74	353.81	4.80
18	Kudgi	51.5236	1173.07	819.25	424.77	3.62	1244.02	10.60
19	New NLC thermal Project	51.5236	238.34	48.07	53.24	2.23	101.31	4.25
	TOTAL CGS Energy @ KPTCI periphery		10916.56	1936.37	3251.30	2.98	5187.666	4.75
<b>C</b>	<b>MAJOR IPPS</b>							
1	UDUPI POWER CORPORATION LIMITED_UPCL (2x600)	47.4850	949.70	518.29	415.02	4.37	933.31	9.83
<b>D</b>	<b>KPCL HYDEL STATIONS</b>							
1	SHARAVATHI VALLEY PROJECT_SVP (10x103.5+2x27.5)	17.6865	866.34	0.00	54.79	0.63	54.79	0.63
2	MAHATMA GANDHI HYDRO ELECTRIC POWER HOUSE_MGHE (4x21.6+4x13.2)	30.0000	109.59	0.00	16.88	1.54	16.88	1.54
3	GERUSOPPA_GPH (SHARAVATHI TAIL RACE_STR) (4x60)	30.0000	156.55	0.00	31.30	2.00	31.30	2.00
4	KALI VALLEY PROJECT_KVP (2x50+5x150+1x135)	19.3128	589.88	0.00	57.16	0.97	57.16	0.97
5	VARAHI VALLEY PROJECT_VVP (4x115+2x4.5)	30.0000	302.61	0.00	55.87	1.85	55.87	1.85
6	ALMATTI DAM POWER HOUSE_ADPH (1x15+5x55)	30.0000	166.71	0.00	36.56	2.19	36.56	2.19
7	BHADRA HYDRO ELECTRIC POWER HOUSE_BHEP ((1x2+2x12)+(1x7.2+1x6))	30.0000	14.79	0.00	8.90	6.02	8.90	6.02
8	KADRA POWER HOUSE_KPH (3x50)	30.0000	110.28	0.00	29.58	2.68	29.58	2.68
9	KODASALLI DAM POWER HOUSE_KDPH (3x40)	30.0000	103.86	0.00	19.28	1.86	19.28	1.86
10	GHATAPRABHA DAM POWER HOUSE_GDPH (2x16)	30.0000	19.81	0.00	6.30	3.18	6.30	3.18
11	SHIVASAMUDRAM (4x4+6x3) & SHIMSHAPURA (2x8.6) HYDRO STATIONS.	30.0000	82.60	0.00	11.71	1.42	11.71	1.42

Sl no	NAME OF THE GENERATING STATION	% share 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)	30.0000	23.97	0.00	2.84	1.18	2.84	1.18	
	TOTAL KPCL HYDRO		2546.98	0.00	331.17	1.13	331.17	1.30	
<b>E</b>	<b>OTHER HYDRO</b>								
1	PRİYADARSHINI JURALA HYDRO ESLECTRIC STATION (6x39)	30.0000	56.79	0.00	18.00	3.17	18.00	3.17	
2	TUNGABHADRA DAM POWER HOUSE_TBPH (4x9+4x9)	30.0000	11.45	0.00	0.64	0.56	0.64	0.56	
	TOTAL OTHER HYDRO		68.24	0.00	18.64	2.73	18.64	2.73	
<b>F</b>	<b>RE SOURCES</b>								
1	WIND-IPPS		2479.91	0.00	982.04	3.96	982.04	3.96	
2	KPCL-WIND (9x0.225+10x0.230)		7.13	0.00	2.79	3.91	2.79	3.91	
3	MINI HYDEL-IPPS		546.35	0.00	183.03	3.35	183.03	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		91.58	0.00	49.36	5.39	49.36	5.39	
7	Solar Existing /SRTPV		4597.36	0.00	1971.46	4.29	1971.46	4.29	
8	SOLAR-KPCL (YELESANDRA,ITNAL,YAPALDI NNI,SHIMSHA) (3x1+3x1+1x3x1x5)		3.43	0.00	2.06	6.00	2.06	6.00	
	TOTAL RE		7725.76	0.00	3190.74		3190.74	4.13	
<b>G</b>	<b>BUNDLED POWER</b>								
1	Bundled power Coal	46.64730	216.10	0.00	59.00	2.73	59.00	2.73	
2	Bundled power Solar(OLD)	46.64730	56.21	0.00	59.13	10.52	59.13	10.52	
3	Bundled power Solar(NEW)	46.3898	640.55	0.00	307.46	4.80	307.46	4.80	
	Total Bundled Power		912.86		425.59	4.66	425.59		
<b>H</b>	<b>TOTAL TRANSMISSION &amp; SLDC CHARGES</b>								
1	KPTCL TRANSMISSION CHARGES				2774.577		2774.577		
2	PGCIL CHARGES				1427.158		1427.158		
3	SLDC				16.404		16.404		
4	POSOOCO CHARGES				2.170		2.170		
<b>I</b>	<b>TOTAL INCLUDING TRANSMISSION &amp; SLDC CHARGES</b>		<b>34638.577</b>		<b>9964.45</b>	<b>11019.29</b>	<b>3.18</b>	<b>20983.741</b>	<b>6.058</b>

BESCOMs APPROVED POWER PURCHASE FOR FY25					Annexure-2(iii)			
SI no	NAME OF THE GENERATING STATION	% share 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)	59.6500	3519.35	677.96	1055.80	3.00	1733.76	4.93
2	RAICHUR THERMAL POWER STATION_RTPS 8 (1x250)	59.6500	656.15	138.76	196.19	2.99	334.95	5.10
3	BELLARY THERMAL POWER STATIONS_BTPTS-1 (1x500)	59.6500	775.45	215.18	235.74	3.04	450.92	5.81
4	BELLARY THERMAL POWER STATIONS_BTPTS-2 (1x500)	59.6500	835.10	272.91	250.53	3.00	523.44	6.27
5	BELLARY THERMAL POWER STATIONS_BTPTS-3 (1x700)	59.6500	2252.08	493.01	655.36	2.91	1148.36	5.10
6	YTPTS	59.6500	3680.21	1431.60	1118.78	3.04	2550.38	6.93
	TOTAL KPCL THERMAL		11718.3397	3229.41	3512.40	3.00	6741.812	5.7532
<b>B</b>	<b>CGS SOURCES</b>							
1	N.T.P.C-RSTP-I&II (3X200MW+3X500MW)	51.6167	1635.82	121.57	461.22	2.82	582.79	3.56
2	N.T.P.C-RSTP-III (1X500MW)	51.6167	450.62	32.00	124.71	2.77	156.71	3.48
3	NTPC-Talcher (4X500MW)	51.6167	1366.29	100.86	251.60	1.84	352.46	2.58
4	Simhadri Unit -1 & 2 (2X500MW)	51.6167	650.70	109.78	200.39	3.08	310.17	4.77
5	NTPC Tamilnadu Energy Company Ltd (NTECL)_Vallur TPS Stage I & 2 & 3 (3X500MW)	51.6167	189.09	106.79	63.94	3.38	170.73	9.03
6	Neyveli Lignite Corporation_NLC TPS-II STAGE I (3X210MW)	51.6167	475.69	36.93	131.65	2.77	168.58	3.54
7	Neyveli Lignite Corporation_NLC TPS-II STAGE 2 (4X210MW)	51.6167	644.34	51.12	178.32	2.77	229.44	3.56
8	Neyveli Lignite Corporation_NLC TPS I EXP (2X210MW)	51.6167	375.25	37.46	94.09	2.51	131.55	3.51
9	Neyveli Lignite Corporation_NLC TPS2 EXP (2X250MW)	51.6167	305.08	97.50	80.94	2.65	178.44	5.85
10	NLC TAMILNADU POWER LIMITED (NTPL) (TUTICORIN) (2X500MW)	51.6167	159.70	120.03	52.34	3.28	172.37	10.79
11	MAPS (2X220MW)	51.6167	48.10	0.00	12.86	2.67	12.86	2.67
12	Kaiga Unit 1&2 (2X220MW)	51.6167	417.58	0.00	150.32	3.60	150.32	3.60
13	Kaiga Unit 3 & 4 (2X200MW)	51.6167	441.45	0.00	158.91	3.60	158.91	3.60
14	NPCIL-Kudankulam Atomic Power Generating Station (KKNPP U1 (1X1000MW)	51.6167	728.35	0.00	309.93	4.26	309.93	4.26

SI no	NAME OF THE GENERATING STATION	% share 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
15	NPCIL-KudanKulam Atomic Power Generating Station (KKNPP) U2(1X1000MW)	51.6167	685.27	0.00	291.60	4.26	291.60	4.26
16	DVC-Unit-1 & 2 Meja TPS (2x500MW)	51.6167	210.16	105.22	64.28	3.06	169.50	8.07
17	DVC-Unit-7 & 8- KODERMA TPS (2x500MW)	51.6167	738.86	151.72	206.78	2.80	358.50	4.85
18	Kudgi	51.6167	1175.16	820.73	434.03	3.69	1254.76	10.68
19	New NLC thermal Project	51.6167	238.77	48.15	54.40	2.28	102.56	4.30
	TOTAL CGS Energy @ KPTCL periphery		10936.252	1939.87	3322.30	3.04	5262.170	4.81
<b>C</b>	<b>MAJOR IPPS</b>							
1	UDUPI POWER CORPORATION LIMITED_UPCL (2x600)	51.6167	1806.585	563.39	805.27	4.46	1368.653	7.58
<b>D</b>	<b>KPCL HYDEL STATIONS</b>							
1	SHARAVATHI VALLEY PROJECT_SVP (10x103.5+2x27.5)	16.3131	799.07	0.00	51.54	0.65	51.54	0.65
2	MAHATMA GANDHI HYDRO ELECTRIC POWER HOUSE_MGHE (4x21.6+4x13.2)	27.0314	98.75	0.00	15.51	1.57	15.51	1.57
3	GERUSOPPA_GPH (SHARAVATHI TAIL RACE_STR) (4x60)	27.0314	141.06	0.00	28.76	2.04	28.76	2.04
4	KALI VALLEY PROJECT_KVP (2x50+5x150+1x135)	16.3131	498.26	0.00	49.25	0.99	49.25	0.99
5	VARAHI VALLEY PROJECT_VVP (4x115+2x4.5)	27.0314	272.67	0.00	51.35	1.88	51.35	1.88
6	ALMATTI DAM POWER HOUSE_ADPH (1x15+5x55)	27.0314	150.21	0.00	33.60	2.24	33.60	2.24
7	BHADRA HYDRO ELECTRIC POWER HOUSE_BHEP ((1x2+2x12)+(1x7.2+1x6))	27.0314	13.33	0.00	8.18	6.14	8.18	6.14
8	KADRA POWER HOUSE_KPH (3x50)	27.0314	99.36	0.00	27.19	2.74	27.19	2.74
9	KODASALLI DAM POWER HOUSE_KDPH (3x40)	27.0314	93.58	0.00	17.72	1.89	17.72	1.89
10	GHATAPRABHA DAM POWER HOUSE_GDPH (2x16)	27.0314	17.85	0.00	5.79	3.25	5.79	3.25
11	SHIVASAMUDRAM (4x4+6x3) & SHIMSHAPURA (2x8.6) HYDRO STATIONS.	27.0314	74.42	0.00	10.76	1.45	10.76	1.45
12	MUNIRABAD POWER HOUSE (2x9+1x10)	27.0314	21.60	0.00	2.61	1.21	2.61	1.21
	TOTAL KPCL HYDRO		2280.152	0.00	302.27	1.13	302.267	1.33



SI no	NAME OF THE GENERATING STATION	% share 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)	51.6167	97.71	0.00	31.79	3.25	31.79	3.25
2	TUNGABHADRA DAM POWER HOUSE_TBPH (4x9+4x9)	51.6167	19.70	0.00	1.14	0.58	1.14	0.58
	TOTAL OTHER HYDRO		117.410	0.00	32.93	2.80	32.926	2.80
<b>F</b>	<b>RE SOURCES</b>							
1	WIND-IPPS		2480.63	0.00	982.33	3.96	982.33	3.96
2	KPCL-WIND (9x0.225+10x0.230)		7.13	0.00	2.79	3.91	2.79	3.91
3	MINI HYDEL-IPPS		546.35	0.00	183.03	3.35	183.03	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		91.58	0.00	49.36	5.39	49.36	5.39
7	Solar Existing /SRTPV		4600.45	0.00	1972.59	4.29	1972.59	4.29
8	SOLAR-KPCL (YELESANDRA,ITNAL,YA PALDINNI,SHIMSHA) (3x1+3x1+1x3x1x5)		3.43	0.00	2.06	6.00	2.06	6.00
	TOTAL RE		7729.57	0.00	3192.15		3192.15	4.13
<b>G</b>	<b>BUNDLED POWER</b>							
1	Bundled power Coal	46.64730	216.10	0.00	59.00	2.73	59.00	2.73
2	Bundled power Solar(OLD)	46.64730	56.21	0.00	59.13	10.52	59.13	10.52
3	Bundled power Solar(NEW)	46.3898	640.55	0.00	307.46	4.80	307.46	4.80
	Total Bundled Power		912.86		425.59	4.66	425.59	
<b>H</b>	<b>TOTAL TRANSMISSION &amp; SLDC CHARGES</b>							
1	KPTCL TRANSMISSION CHARGES				3013.159		3013.159	
2	PGCIL CHARGES				1502.859		1502.859	
3	SLDC				17.974		17.974	
4	POSOCO CHARGES				2.170		2.170	
<b>I</b>	<b>TOTAL INCLUDING TRANSMISSION &amp; SLDC CHARGES</b>		<b>35501.177</b>	<b>10268.829</b>	<b>11592.90</b>	<b>3.27</b>	<b>21861.728</b>	<b>6.158</b>