

Title Form 1: Energy Sales - Metered							
Sr. No.	Consumer Category	Unit	ORDER FY 12-13	May-14		Cumulative upto Month & Year	
			Order	Order	Actual	Reasons for material variation	Order Actual
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H) (I)
1.0	Energy Sales in License Area ¹						
	LT - Categories						
	LT I - Domestic						
	BPL Consumers	MU	217.00	18.08	7.3073820		36.17 15.86
	Other Domestic Consumers	MU	14,932.00	1,244.33	1695.4117900		2,488.67 3,255.02
	LT II - Commercial	MU	3,958.00	329.83	391.9524300		659.67 754.19
	LT III - Water Works	MU	539.00	44.92	51.6048690		89.83 103.18
	LT IV- Agriculture	MU	10,660.00	888.33	1173.1561320		1,776.67 2,346.02
	LT V - Industrial & Power Loom	MU	5,347.00	445.58	665.1323220		891.17 1,349.30
	Bhivandi Franchisee	MU	-	-			- -
	LT VI - Streetlight	MU					
	Grampanchayat & Municipal Council	MU	831.00	69.25	113.4638010		138.50 230.77
	Municipal Corporation Areas			-			- -
	LT VII - Temporary	MU		-			
	Temporary Connections (Religious)	MU	68.00	5.67	1.6807390		11.33 3.41
	Temporary Connections (Other Purpose)	MU		-			- -
	LT VIII - Advt & Hoardings	MU	4.00	0.33	0.2815260		0.67 0.55
	LTIX - Crematoriums	MU	2	0.17	0.1215950		0.33 0.25
	LTX - Public Services	MU	0	-	10.5233090		0.00 20.58
	HT - Categories			-			
	HT I - Industries			-			
	Continuous	MU	18,554.20	1,546.18	1115.36		4,714.40 4,384.19
	Non-Continuous		9,732.20	811.02	1077.12		
	Seasonal Industry	MU	148.20	12.35	15.92		24.70 33.26
	HT II - Commercial	MU	2,140.20	178.35	202.85		356.70 389.16
	HT III - Railways	MU	1,460.20	121.68	125.98		243.37 251.72
	HT IV - Water Works	MU		-			
	Express Feeders	MU	969.20	80.77	112.82		161.53 225.26
	Non-Express Feeders		219.20	18.27	18.66		36.53 36.42
	HT V - Agriculture (Includes Poultry)	MU	714.60	59.55	100.30		119.10 212.44
	HT VI - Bulk Supply	MU		-			
	Residential (Group Housing)		328.20	27.35	21.17		54.70 41.77
	Commercial Complex		-	-			- -
	HT IX Pub Service	MU			78.21		- 152.17
	HT Port	MU			6.50		- 13.13
	Others	MU	-	-	339.876514	17.668778	- 594.94
	Subtotal	MU	70,824.20	5,902.02	7,325.40		11,804.03 14,413.60
2.0	Energy Sales outside License Area excluding Energy Sales reported at (3)						
4.0	Total Energy Sales (1.0 + 2.0 + 3.0)	MU	70,824.20	5,902.02	7,325.40		11,804.03 14,413.60
5.0	Total Energy Sales excluding Energy Sales corresponding to specific utilisation of a particular Unit/Station as per Order (1.0 + 2.0)	MU	70,824.20	5,902.02	7,325.40		11,804.03 14,413.60

Note:

1. PD Consumers are not considered.
2. Ag apportioned is as per the actual billing of September 2013
3. The figures of Bhivandi Franchisee is included in HT-metered and LT-metered resp. as mentioned in CGM(IT) report
4. Temporary Supply and Public services of HT category is considered in others
5. Difference of 1.89 MUS in IT and IR statement is due to units of Auxilliary consumption, which is deducted from total to match the total purchase with IT statement.

Table 1.2
 Title Energy Sales -
 UnMetered

Form 2: Energy Sales - Unmetered

Sr. No.	Consumer Category ¹	ORDER FY 12-13			May-14				Cumulative upto Month & Year	
		Load	Norm ²	EC _{UM} ³	Order	Load	EC _{UM} ³	Reasons for material variation	Order	EC _{UM} ³
		HP	hrs/ HP/ Year *	MU	MU	HP	MU		MU	MU
1.0	Unmetered Hrs>1318		1,734.33	4454	371		603.46		742	1207
	Bhandup (U)		1,474.00	0	0		0.00000		0	0
	Nasik		1,521.00	3015	251		209.12		503	418
	Pune		2,208.00	1439	120		27.72		240	55
	Jalgaon				0		148.52		0	297
	Baramati				0		218.10		0	436
1.1	Unmetered Hrs<1318		980.00	6226	519		461.13		1038	922
	Amravati		922.00	576	48		91.39		96	183
	Aurangabad		1,224.00	1344	112		89.59		224	179
	Kalyan		1,300.00	36	3		0.01		6	0
	Konkan		533.00	0	0		0.00		0	0
	Kolhapur		1,198.00	2156	180		22.82		359	46
	Latur		1,241.00	1864	155		155.38		311	311
	Nagpur (U)		644.00	81	7		3.44		13	7
	Nagpur		778.00	170	14		0.001		28	0
	Nanded				0		98.50		0	197
1.2	LT-Unmetered PWV			0	0				0	0
	Total	0	2,714.33	10680	890.03		1064.590		1780	2129

* Norms have been considered same of MYT order for Unmetered Hrs > & < 1318 HP/year

Notes

- 1 Please report Estimated Consumption for all unmetered consumer categories
- 2 Norm: Annual Consumption Norm
- 3 EC_{UM}: Estimated Consumption for Unmetered energy sales

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.
Prakashgad, Bandra (E), Mumbai.

FAC for MAY 2014

Form 3: Energy Availability								
Sr. No.	Source of Generation / Power Purchase	Unit	FY 2013-14	May-14			Cumulative upto Month & Year	
			Order	Order	Actual	Reasons for material variation	Order	Actual
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
0.9	MSPGCL	MU						
5311.6	Khaparkheda	MU	4,751.18	395.93	357.86240		2,375.59	681.20
2625.5	Bhusawal	MU	2,348.47	195.71	149.75096		1,174.24	291.61
3894.1	Nasik	MU	3,483.22	290.27	315.25581		1,741.61	641.98
3915.3	Parli	MU	3,502.17	291.85	126.54648		1,751.09	270.85
3875.3	Koradi	MU	3,466.40	288.87	172.93390		1,733.20	337.80
14937.6	Chandrapur	MU	13,361.57	1,113.46	1,040.46608		6,680.78	2,226.32
1594.3	Paras 3	MU	1,426.11	118.84	110.752012		713.05	227.49
1594.3	Parli 6	MU	1,426.11	118.84	124.532		713.05	249.10
1594.3	Parli - 7	MU	1,426.11	118.84	104.319		713.05	227.67
1594.3	Paras - 4	MU	1,426.11	118.84	132.975348		713.05	252.18
1909.9	KPKD 5	MU	1,909.86	159.16	246.50000		954.93	510.09
797.2	Bhusawal 4		797.16	66.43	241.17842		398.58	476.35
4596.4	Gas Thermal	MU	4,111.40	342.62	379.03879		2,055.70	647.29
	Bhusawal 5	MU	-	-	197.82559			
	Gas Thermal (RLNG)	MU	-	-			-	-
3430.3	Hydel Stations	MU	3,430.30	285.86	391.26808		1,715.15	1,016.00
	Subtotal	MU	46,866.17	3,905.51	4,091.20487		23,433.08	8,055.95
2.0	Net Power Purchase ²	MU						
	Central Gen Stns		34,777.82	2,942.60	2,851.09		17,388.91	5,823.03
	Korba	MU	5,400.00	450.00	403.03		2,700.00	791.40
	Korba III	MU	686.78	57.23	93.49		343.39	171.10
	Vindhyanchal - I	MU	3,516.00	293.00	267.92		1,758.00	516.67
	Vindhyanchal - II	MU	2,940.00	245.00	240.54		1,470.00	474.77
	Vindhyanchal-III	MU	2,400.00	200.00	187.04		1,200.00	394.26
	Vindhyanchal-IV	MU	381.00	76.20	214.66		190.50	423.36
	Kawas - APM	MU	1,080.00	90.00	89.29		540.00	186.40
	Gandhar - APM	MU	1,020.00	85.00	95.75		510.00	185.69
	Farrakka	MU	-	-	-		-	-
	Talcher	MU	-	-	-		-	-
	Kahalgaon	MU	-	-	-		-	-
	Kahalgaon II unit	MU	720.00	60.00	85.05		360.00	175.11
	Sipat Stage II - Unit 1	MU	4,982.71	415.23	287.732		2,491.36	700.98
	Sipat Stage II - Unit 2	MU			207.186		-	390.99
	Mouda	MU			181.701		-	423.40
	Kakrapar	MU	760.40	63.37	73.33		380.20	130.84
	Tarapur 1 & 2	MU	1,280.00	106.67	110.35		640.00	216.51
	Tarapur 3 & 4	MU	3,292.93	274.41	260.99		1,646.47	519.15
	RGPPPL -	MU	5,256.00	438.00	-		2,628.00	-
	Sardar Sarovar	MU	990.00	82.50	48.52		495.00	113.71
	Pench	MU	72.00	6.00	4.53		36.00	8.71

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.
Prakashgad, Bandra (E), Mumbai.

FAC for MAY 2014

Form 3: Energy Availability								
Sr. No.	Source of Generation/Power Purchase	Unit	FY 2013-14	May-14			Cumulative upto Month & Year	
			Order	Order	Actual	Reasons for material variation	Order	Actual
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
	HYDRO PLANT		131.00	10.92	10.20	-	65.50	19.36
	Dodson - I	MU	42.00	3.50	2.023		21.00	5.84
	Dodson - II	MU	89.00	7.42	8.175		44.50	13.52
	Renewables	MU	8,643.30	720.28	659.04	-	4,321.65	1,354.75
	Other Hydro	MU	194	16.13	8.411		96.75	19.56
	Wind Purchase & Bio mass Bagnase	MU	7,259	604.90	514.673		3,629.40	1,083.97
	CPP	MU	900.00	75.00	111.54		450.00	201.06
	Solar	MU	271.50	22.63	24.420		135.75	50.14
	MSW	MU	19.50	1.63	0.000		9.75	0.02
	Other Purchases	MU	4,687.75	712.05	1,325.96	-	2,343.88	2,436.16
	IPP JSW	MU	1,934.21	161.18	198.65		967.10	377.80
	Mundra UMPP CGPI	MU	1,610.96	170.00	419.23		805.48	827.48
	Adani Power 1320	MU	1,142.59	380.86	708.08		571.29	1,230.88
	INDIABULL	MU					-	-
	Traders	MU	10,675.00	889.58	1,082.05		5,337.50	1,920.31
	LANCO/NESTCL	MU		-			-	-
	NVVN	MU		-			-	-
	JPL	MU		-			-	-
	TPTCL	MU		-			-	-
	WBSEDCL	MU		-			-	-
	RETL	MU		-			-	-
	IEX power	MU			130.16		-	171.92
	PTC	MU					-	-
	SHREE CEMENT	MU		-			-	-
	RPG PTCL	MU		-			-	-
	jsw ptcl	MU		-	39.45		-	39.45
	INSTINCT INFRA	MU		-			-	-
	Adani infirm	MU		-			-	-
	GMR	MU		-			-	-
	Indrajeet power	MU		-			-	-
	IDEAL Energy	MU		-			-	-
	India Bull	MU			160.26		-	259.87
	Wardha Power	MU					-	-
	M/S KNOWLEDGE INFRA	MU					-	-
	MAHAGENCO INFIRM POWER	MU					-	-
	Suryalaxmi	MU					-	-
	Adani 1200	MU			528.38		-	1,085.03
	abhijit	MU					-	-
	Emco Energy	MU			136.84		-	272.91
	PXIL	MU			86.97		-	91.12
	Inter state (grid) Losses	MU	(1,309.00)	(109.08)	(95.95)		(654.50)	(205.04)
	Unscheduled Interchange (UI)	MU	-	-	30.48		-	87.75
	Subtotal	MU	104,472.04	9,071.85	9,954.08		52,236.02	19,492.29
3.0	Energy Available	MU						
3.2	Net Generation + Net Power Purchase (1.6+2.0)	MU	104,472.04	9,071.85	10,063.17	Inter state (Grid)losses 109.083333333333	76,224.11	20,017.91
3.3	Net Energy Available at transmission voltage	MU	108,537.00	9,044.75	10102.58		54,268.50	20,096.74
3.4	Net Energy Available at distribution voltage	MU	103935	8,661.25	9819.56		51,967.52	19,526.81
Note: 1. All the parameters and power purchase has been considered as per APR order FY2011-12 of MS&DCL & MSP&DCL								
2. Power purchase have been considered as per Audited Power Purchased statement								
3. order figure for interstate loss is taken, since the relevant data was not received so far.								
4. Mus of MSP&DCL is considered on the basis of FAC bill of MSP&DCL provided by the officials.								

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.
Prakashgad, Bandra (E), Mumbai.

FAC for MAY 2014

Title **Form 4: Losses**

Sr. No.	Parameter	Unit	FY 2014-15		May-14	Cumulative upto Month & Year	
			Order	Order	Actual	Order	Actual
(A)	(B)	(C)	(D)	(E)	(F)	(I)	(J)
1.0	Transmission and Stepdown Loss ¹						
1.1	Net Energy Input at transmission voltages (Net Generation + Net Purchase) *	MU	108,537.00	9,044.75	10103	18,089.50	20097
1.2	Energy Sales at transmission voltages	MU	-	-	0	-	0
1.3	Energy fed to Distribution System	MU	103935	8661	9820	17,322.51	19527
1.4	Transmission and Stepdown Loss (1.1 - 1.2 - 1.3)	MU	4602	383	283	766.99	569.93
1.5	Transmission and Stepdown Loss as % of Net Energy Input (1.4 / 1.1)	%	4.24 %	4.24 %	2.80 %	4.24 %	2.84 %
2.0	Distribution Loss ¹						
2.1	Net Energy Input (input from Transmission System + net energy input at distribution voltages)	MU	104,442.03	8,703.50	9819.56	17,407.01	19536
2.2	Energy Sales (Metered) at distribution voltages	MU	77291	6441	7325.40	12,881.77	14410.37
2.3	Estimated Consumption for Unmetered Categories	MU	10680	890	1064.59	1,780.06	2129.18
2.4	Distribution Loss (2.1 - 2.2 - 2.3)	MU	16471	1373	1429.57	2,745.17	2,996.14
2.5	Distribution Loss as % of net energy input (2.4 / 2.1)	%	15.77 %	15.77 %	14.56 %	15.77 %	15.34 %
3.0	Transmission and Distribution (T&D) Loss						
3.1	Net Energy Input (i.e. Net Generation + Net Power Purchase)	MU	108,537.00	9,044.75	10102.58	18,089.50	20097
3.2	Energy Sales (Metered + Unmetered) (1.2+2.2+2.3)	MU	87971.00	7,330.92	8389.99	14,661.83	16540
3.3	T&D Loss (3.1 - 3.2)	MU	20566.00	1,713.83	1712.59	3,427.67	3557.19
3.4	T&D Loss as % of Net Energy Input (3.3 / 3.1)	%	18.95 %	18.95 %	16.95 %	18.95 %	17.70 %
4.0	Excess T&D Loss = T&D Loss (3.3) - T&Dapp x Net Energy Input (3.1)	MU			0		

Note: 1. Tariff order mentions Transmission loss of 2.99% and Distribution loss of 16.92%
2. Excess T&D loss computed on cumulative distribution loss only.

Notes

1 Please specify the voltage levels for transmission and distribution

Title Form 5: Power Purchase Cost																		
Sr. No.	Power Purchase Source ²	Order (FY 2012-13)			Order for Month & Year			May-14								Cumulative Actual upto Month & Year		
		Net Purchase ³	Var. Cost ⁵	Var. Cost Amt ⁴	Net Purchase ³	Var. Cost ⁵	Var. Cost Amt ⁴	Net Purchase ³	Tariff ⁶	PP Amt ⁷	FAC Unit ⁸	FAC Amount	FAC Amt ¹⁰	Var. Cost Amt ⁴	Var. Cost ⁵	Net Purchase ³	Var. Cost Amt ⁴	Var. Cost ⁵
		MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	MU	Rs Lakh	Rs Lakh	Rs Lakh	Rs/ kWh	MU	Rs Lakh	Rs/ kWh
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = (I)*(J)	(L)	(M)	(N) = (L)*(M)	(O) = (K)+(N)	(P)	(Q)	(R)	(S)=(R)/(Q)
	MSPGCL																	
	Khaparkhedha	4751.18	2.38	113.078.08	395.93	2.38	9423.17	357.862	2.336267	8360.62	357.86	-156.50		8,360.62	2.34	681.20	16171.09	2.37
	Bhusawal	2348.47	3.25	76,325.38	195.71	3.25	6360.45	149.751	3.389668	5076.06	149.75	209.15		5,076.06	3.39	291.61	10068.03	3.45
	Nasik	3483.22	3.82	133,058.93	290.27	3.82	11088.24	315.256	4.009344	12639.69	315.26	596.92		12,639.69	4.01	641.98	25090.50	3.91
	Parli	3502.17	2.63	92,107.13	291.85	2.63	7675.59	126.546	2.891127	3658.62	126.55	330.45		3,658.62	2.89	270.85	8332.45	3.08
	Koradi	3466.40	2.80	97,059.25	288.87	2.80	8088.27	172.934	3.097990	5357.47	172.93	515.33		5,357.47	3.10	337.80	11196.05	3.31
	Chandrapur	13361.57	2.05	273,912.16	1113.46	2.05	22826.01	1,040.466	2.625906	27321.66	1040.47	5992.11		27,321.66	2.63	2,226.32	58362.74	2.62
	Paras 3	1426.11	1.68	23,958.61	118.84	1.68	1996.55	110.752	2.034496	2253.25	110.75	392.61		2,253.25	2.03	227.49	4672.21	2.05
	parli 6	1426.11	1.94	27,666.49	118.84	1.94	2305.54	124.532	2.327021	2897.89	124.53	481.96		2,897.89	2.33	249.10	6188.69	2.48
	parli u7	1426.11	1.98	28,236.94	118.84	1.98	2353.08	104.319	2.292042	2391.04	104.32	325.52		2,391.04	2.29	227.67	5614.72	2.47
	Paras -4	1426.11	1.68	23,958.61	118.84	1.68	1996.55	132.975	1.953520	2597.70	132.98	363.71		2,597.70	1.95	252.18	4990.01	1.98
	KPKD 5	1909.86	2.78	53,094.11	159.16	2.78	4424.51	246.500	2.676536	6597.66	246.50	-255.04		6,597.66	2.68	510.09	13925.72	2.73
	Bhusawal 4	797.16	2.55	20,327.58	132.48	2.55	3378.24	241.178	3.188498	7689.97	241.18	1539.92		7,689.97	3.19	476.35	14463.94	3.04
	Gas Thermal	4111.40	2.06	84,694.89	342.62	2.06	7057.91	379.039	2.497330	9465.85	379.04	1657.65		9,465.85	2.50	647.29	15917.99	2.46
	Total MSPGCL	43435.87		1,047,478.18	3685.71	2.41	88974.12	3,502.111	2.749983	96307.47	3502	11993.79	20425.75	96307.47	2.75	7,039.95	194994.13	2.77
	Central Gen Stns	34,777.82	1.64	569,859.95	###	1.64	48,249.09	2,669.39	1.65	43,923.42	2,669.39	-	-	43,923.42	1.65	5,399.63	89117.73	0.20
	Korba	5,400.00	0.79	42,441.56	450	0.79	3,536.80	403.029	0.9805	3951.53	403		0	3,951.53	0.98	791.40	7505.14	0.95
	Korba III	686.78	0.78	5,335.93	57	0.78	444.66	93.485	1.0179	951.60	93		0	951.60	1.02	171.10	1656.32	0.97
	Vindhyanchal - I	3,516.00	1.53	53,669.30	293	1.53	4,472.44	267.919	1.3662	3660.37	268		0	3,660.37	1.37	516.67	7207.49	1.40
	Vindhyanchal -	2,940.00	1.44	42,262.71	245	1.44	3,521.89	240.538	1.2892	3101.08	241		0	3,101.08	1.29	474.77	6256.19	1.32
	Vindhyanchal-III	2,400.00	1.44	34,642.34	200	1.44	2,886.86	187.038	1.2855	2404.35	187		0	2,404.35	1.29	394.26	5195.60	1.32
	Vindhyanchal-IV	381.00	1.71	6,520.82	76	1.71	1,304.16	214.664	1.3063	2804.23	215		0	2,804.23	1.31	423.36	5611.17	1.33
	Kawas - APM	1,080.00	2.44	26,341.24	90	2.44	2,195.10	89.287	2.7818	2483.75	89		0	2,483.75	2.78	186.40	5111.84	2.74
	Gandhar - APM	1,020.00	2.51	25,612.96	85	2.51	2,134.41	95.747	2.5937	2483.36	96		0	2,483.36	2.59	185.69	4726.19	2.55
	Farrakka	-	-	-	0	-	-	-	-	0.00	0		0	-	-	-	-	0.00
	Tatcher	-	-	-	0	-	-	-	-	0.00	0		0	-	-	-	-	0.00
	Kahalgao	-	-	-	0	-	-	-	-	0.00	0		0	-	-	-	-	0.00
	Kahalgao II unit	720.00	2.20	15,847.20	60	2.20	1,320.60	85.05	2.3620	2008.87	85		0	2,008.87	2.36	175.11	4278.33	2.44
	Sipat Stage II - Unit 1	4,982.71	1.01	50,128.41	415	1.01	4,177.37	287.73	1.7502	5035.77	288			5,035.77	1.75	700.98	12184.94	1.74
	Sipat Stage II - Unit 2							207.19	1.7681	3663.29	207		0	3,663.29	1.77	390.99	6843.08	1.75
	Mouda	-	-	-	-	-	-	-	-	-	0	0.00	0	-	#DIV/0!	-	0.00	#DIV/0!
	Kakrapar	760.40	2.29	17,405.18	63	2.29	1,450.43	73.33	2.3508	1723.83	73	0.00	0	1,723.83	2.35	130.84	3075.77	2.35
	Tarapur 1 & 2	1,280.00	1.01	12,967.08	107	1.01	1,080.59	110.35	0.9724	1073.06	110	0.00	0	1,073.06	0.97	216.51	2102.35	0.97
	Tarapur 3 & 4	3,292.93	2.89	95,235.10	274	2.89	7,936.26	260.99	2.8702	7490.88	261			7,490.88	2.87	519.15	14853.72	2.86
	RGPL -	5,256.00	2.28	119,679.12	438	2.28	9,973.26	-	-	0.00	0	-	0	-	#DIV/0!	-	0.00	#DIV/0!
	Sardar Sarovar	990.00	2.05	20,295.00	83	2.05	1,691.25	48.52	2.0500	994.67	49		0	994.67	2.05	113.71	2330.99	2.05
	Pench	72.00	2.05	1,476.00	6	2.05	123.00	4.53	2.0500	92.76	5			92.76	2.05	8.71	178.60	2.05
	HYDRO PLANT	131.00	1.77	2,314.90	10.92	1.77	192.91	10.20	1.65	168.38	10.20	-	-	168.38	1.65	19.36	377.56	0.22
	Dodson - I	42.00	2.10	882.00	4	2.10	73.50	2.02	2.30	46.633	2	0.00	0	46.63	2.30	5.84	134.06	2.29
	Dodson - II	89.00	1.61	1,432.90	7	1.61	119.41	8.18	1.70	121.75	8	-	0	121.75	1.49	13.52	243.50	1.80
	Renewables	8,643.30	4.49	387,869.67	720.28	4.49	32,322.47	659.04	4.75	31,320.51	659.04	-	-	31,320.51	4.75	1,354.75	68340.19	5.04
	Other Hydro	193.50	4.52	8,746.20	16	4.52	728.85	8.41	3.61	303.30	8		0	303.30	3.61	19.56	654.48	3.35
	Wind Purchase & Bp mass	7,258.80	4.52	327,734.82	605	4.52	27,311.24	514.67	4.95	25479.77	515			25,479.77	4.95	1,083.97	57081.31	5.27
	CPP	900.00	4.25	38,250.00	75	4.25	3,187.50	111.54	2.40	2676.48	112			2,676.48	2.40	201.06	4874.66	
	Solar	271.50	4.52	12,258.23	23	4.52	1,021.52	24.42	11.72	2,860.96	24	-	-	2,860.96	11.72	50.14	5728.64	11.42
	MSW	19.50	4.52	880.43	2	4.52	73.37	-	#DIV/0!	0.00	0	-	0	-	-	0.02	1.10	4.88
	Other Purchases	4,687.75	1.58	74,161.67	712.05	1.51	10,762.90	1,325.96	1.52	20,187.11	1,325.96	-	-	20,187.11	1.52	2,436.16	37193.74	1.53
	IPP JSW	1,934.21	1.89	36,556.53	161	1.89	3,046.38	198.65	1.96	3898.87	199	-	0	3,898.87	1.96	377.80	7406.98	1.96
	Mundra UMPP	1,610.96	1.31	21,151.86	170	1.31	2,232.10	419.23	1.45	6091.82	419	-	0	6,091.82	1.45	827.48	12062.10	1.46
	Adani Power 1320	1,142.59	1.44	16,453.28	381	1.44	5,484.43	708.08	1.44	10196.42	708	-	0	10,196.42	1.44	1,230.88	17724.66	1.44

Form 5: Power Purchase Cost																		
Sr. No.	Power Purchase Source ²	Order (FY 2012-13)			Order for Month & Year			May-14								Cumulative Actual upto Month & Year		
		Net Purchase ³	Var. Cost ⁵	Var. Cost Amt ⁴	Net Purchase ³	Var. Cost ⁵	Var. Cost Amt ⁴	Net Purchase ³	Tariff ⁶	PP Amt ⁷	FAC Unit ⁸	FAC Amount	FAC Amt ¹⁰	Var. Cost Amt ⁴	Var. Cost ⁵	Net Purchase ³	Var. Cost Amt ⁴	Var. Cost ⁵
		MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	MU	Rs Lakh	Rs Lakh	Rs Lakh	Rs/ kWh	MU	Rs Lakh	Rs/ kWh
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = (I)*(J)	(L)	(M)	(N) = (L)*(M)	(O) = (K)+(N)	(P)	(Q)	(R)	(S)=(R)/(Q)
	INDIABULL	-		-		-	-	-										
	Traders	10675	4.50	480,375.00	890	4.50	40,031.25	1462	3.64	53271	1462	-	0	53271	3.64	2708	102042	3.77
	LANCO/NESTCL	10,675.00		-	889.58			-			0	-	0	-		-	0.00	#DIV/0!
	NVVN							-			0	-	0	-		-	0.00	#DIV/0!
	JPL							-	-	0.00	0	-	0	-		-	0.00	#DIV/0!
	TPTCL							-		0.00	0	-	0	-		-	0.00	#DIV/0!
	WSEDCL							-			0	-	0	-		-	0.00	#DIV/0!
	IEX power							130.16	3.25	4224.12	130			4,224.12	3.25	171.92	5665.77	
	PTC							-			0			-		-	0.00	
	SHREE CEMENT							-			0	-	0	-		-	0.00	#DIV/0!
	RPG PTCL							-		0.00	0	-	0	-		-	0.00	-
	jsw ptcl							39.45	3.08	1215.04	39	-	0	1,215.04	3.08	39.45	1215.04	3.08
	INSTINCT							-		0.00	0	-	0	-		-	0.00	-
	INFRA							-		0.00	0	-	0	-		-	0.00	-
	Adani infirm							-		0.00	0	-	0	-		-	0.00	-
	GMR							-	-	0.00	0	-	0	-		-	0.00	-
	Indrajeet power							-		0.00	0	-	0	-	#DIV/0!	-	0.00	-
	IDEAL Energy							-		0.00	0	-	0	-	#DIV/0!	-	0.00	-
	India Bull							160.26	3.079	4934.74	160	-	0	4,934.74	3.08	259.87	8002.31	3.08
	Wardha Power							-		0.00	0	-	0	-	#DIV/0!	-	0.00	-
	M/S							-		0.00	0	-	0	-	#DIV/0!	-	0.00	-
	KNOWLEDGE							-		0.00	0	-	0	-	#DIV/0!	-	0.00	-
	MAHAGENCO							-		0.00	0	-	0	-	#DIV/0!	-	0.00	-
	INFIRM POWER							-										
	Suryalaxmi							-			0	-	0	-	#DIV/0!	-	0.00	-
	Adani 1200							528.38	3.359	17747.35	528	-	0	17,747.35	3.36	1,085.03	36444.07	3.36
	mauda							181.70	5.542	10069.25	182	-	0	10,069.25	5.54	423.40	22709.59	5.36
	Emco Energy							136.84	2.662	3642.87	137	-	0	3,642.87	2.66	272.91	7205.48	2.64
	PXIL							86.97	3.46	3005.29	87	-	0	3,005.29	3.46	91.12	3155.96	3.46
	bhusawal 5							197.83	4.262	8431.96	198	-	0	8,431.96	4.26	364.73	17644.26	4.84
	Inter state (grid)	(1,309.00)		-	(109)	-	-	(109.08)	-		(109)	-	0	-		(218.17)	0.00	-
	Losses																	
	Unscheduled	-		-	0	-	-	30.48	-	1508.26	30	-	0	1,508.26	4.95	87.75	3883.06	4.43
	Interchange (UI)																	
	Total Power Purchase	101,041.74	2.5356	2,562,059.36	###	2.4913	220,532.75	9,549.68	2.583	246,685.77	9,549.68	-		246,685.77	2.58318	18,827.88	495948.89	2.63
							hydro	404.40							#REF!	#REF!		
	Hvdro							9,562.81										

Note: Hvdro 57.27

General Notes

- This Form is applicable for REL and TPC for claim of FAC. This Form would be applicable to MSEDCL upon applicability of FAC Mechanism.
- Please consider each source of power purchase as separate if the tariff is different.
e.g. power purchase at two voltages from TPC should be treated as a separate source. Similarly power purchase during peak and off-peak by TPC should be treated as a separate source as differential tariff is applicable for such purchase.
- Net Purchase: Net Power Purchase
- Var. Cost Amt: Variable Cost including FAC/FOCA
- Var. Cost: Variable Cost per unit including FAC/FOCA
- Tariff: Variable Tariff for Power Purchase
- PP Amt: Power Purchase cost based on Variable Tariff
- FAC Unit: Units on which FAC/FOCA charge is levied
- FAC Rate: FAC/FOCA charge
- FAC Amt: FAC amount levied during the month
- Please provide payment advice evidencing actual payment of variable cost. Also submit invoice of the supplier.
- Kawas Gas is considered at total cost i.e. Fixed & Variable cost
- No approved quantity has been approved in the MERC Order No. 116 of 2008 for Power Purchase from Traders.

Table 6.1
 Title Composite variable cost of generation and power purchase

Sr. No.	Parameter	Order (FY 2012-13)			Order for Month & Year			May-14			Normative Actual ⁴ for Month & Year			Cumulative Actual upto Month & Year		
		Energy	Var. Cost ²	Var. Cost Amt ³	Energy	Var. Cost ²	Var. Cost Amt ³	Energy	Var. Cost ²	Var. Cost Amt ³	Energy	Var. Cost ²	Var. Cost Amt ³	Unit	Var. Cost ²	Var. Cost Amt ³
		MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
3.0	Net Power Purchase (Table No. 4.1)	101,041.74	2.54	2,562,059.36	8,852.05	2.49	220,532.75	9,549.68	2.5832	246,685.77	9,549.68	2.5832	246,685.77	18,827.88	2.63	495,948.89
4.0	Own Generation + Net Power Purchase (1.0-2.0+3.0)	101,041.74	2.54	2,562,059.36	8,852.05	2.491319	220,532.75	9,549.68	2.58	246,685.77	9,549.68	2.58318	246,685.77	18,827.88	2.63	495,948.89

8,772.65

8772.648819

(3,223.48)

Notes

- 1 - Please report generation and variable cost based on Gross generation if the Tariff Order has approved the variable cost with reference to Gross generation.
- Please report generation and variable cost based on net generation if the Tariff Order has approved the variable cost with reference to net generation.
- 2 Var. Cost: Variable Cost per unit
- 3 Var. Cost Amt: Variable Cost Amount
- 4 For Net Power Purchase, consider Normative Actual same as Actual for Month & Year since no normative parameters are specified

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.
Prakashgad, Bandra (E), Mumbai.

FAC for MAY 2014

Form 6.2

7

Title Change in variable cost of generation and power purchase (C) - Format 1

Sr. No.	Parameter	Unit	Value
(A)	(B)	(C)	(D)
1.0	Weighted Average variable cost of generation and power purchase considered by the Commission for Month & Year (Table No.6.1 Sr. No.4.0, Col. No. (G))	Rs/kWh	2.49
2.0	Weighted Average Normative Actual variable cost of generation and power purchase for Month & Year (Table No.6.1 Sr. No.4.0, Col. No. (M))	Rs/kWh	2.58
3.0	Change in variable cost of generation and power purchase (2.0-1.0)	Rs/kWh	0.09
4.0	Generation ¹ + Net Power Purchase (Table No.6.1 Sr. No.4.0, Col. No. (L))	MU	9,549.68
5.0	Change in variable cost of generation and power purchase (3.0 x 4.0)	Rs Lakh	8,772.65

Notes:

- 1 - Please report generation and variable cost based on Gross generation if the Tariff Order has approved the variable cost with reference to Gross generation.
- Please report generation and variable cost based on net generation if the Tariff Order has approved the variable cost with reference to net generation.

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.
Prakashgad, Bandra (E), Mumbai.

FAC for MAY 2014

FORM 8

Title Apportionment of change in variable cost of generation and power purchase (C) to License Area

Sr. No.	Parameter	Unit	Sale within License Area	Sale outside License Area	Total
(A)	(B)	(C)	(D)	(E)	(F) = (D) + (E)
1	Energy Sales (Table 1.1, Sr. No. 5.0)	MU			-
2	Apportionment of Generation and Power purchase		NOT APPLICABLE		
2.1	Apportionment of hydel generation ¹	MU			-
2.2	Apportionment of net thermal generation and power purchase ^{2&3} (Table 3.3, Sr. No. 5.0)	MU			-
2.3	Apportionment of generation and power purchase (2.2 + 2.3)	MU			-
3	Apportionment of change in variable cost of generation and power purchase (Table 6.2, Sr. No. 5.0) in proportion of 2.2 above	Rs Crore			-

Notes:

- 1 Please consider entire hydel generation allocated to Energy Sales within License Area
- 2 Apportionment of generation and power purchase to Energy Sales within License Area = Energy Sales within License Area / (1 + Actual T&D Loss) - allocated hydel generation
- 3 Apportionment of generation and power purchase to Energy Sales outside License Area = Energy Sales Outside License Area / (1 + Actual T&D Loss)
- 4 In (2) and (3) above, HT/EHT loss data would be used instead of overall T&D loss, as and when data becomes available

Title **Form 9: Adjustment for over-recovery/under-recovery**

Sr. No.	Parameter	Unit	Value
(A)	(B)	(C)	(D)
1.0	Adjustment for over-recovery/under-recovery ('B')		
1.1	Incremental cost allowed to be recovered in Month (Sept 13)	Rs Lakh	3,656.30
	Incremental cost in Month j-4 actually recovered in month j-2 (JUN-13)	Rs Lakh	5,768
1.3	under recovery /over recovery	Rs Lakh	(2,111.70)
2.0	C/F DUE TO FORMULA ERROR for regular FAC for April 14	Rs Lakh	3,349.24
2.2	Khaparkheda U 5 energy ch impact for mar 14 as per MERC order No 44 of 2013 datd 4th Sept 2013	Rs Lakh	1,898.05
2.3			
3.0	Adjustment factor for over-recovery/under-recovery	Rs Lakh	5,247.29
Over/under recovery is charged catagorywise and slabwise in 8.3 statement so it is not considered here in calculating FAC p/u			

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD. ⁵AC for MAY 2014
Prakashgad, Bandra (E), Mumbai.

Title **Form 10: Carrying cost for over-recovery/under-recovery**

Sr. No.	Parameter	Unit	Value
(A)	(B)	(C)	(D)
1.0	Adjustment factor for over-recovery/under-recovery (Sr. No. 3 of Form 9)	Rs Lakh	
2.0	Interest rate	%	
3.0	Carrying cost for over-recovery/under-recovery	Rs Lakh	

Note:- Rs.12.7213664Crs is the interest on Working Capital for the month of Feb 12 actually incurred by the Company.

Notes

- 1 Please provide supportings evidencing that interest on working capital has been incurred and is within the limits specified by the Commision

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD for MAY 2014
Prakashgad, Bandra (E), Mumbai.

Form 11: Total Fuel Cost and Power Purchase Adjustment

Title Total Fuel Cost and Power Purchase Adjustment

Sr. No.	Parameter	Unit	Value
(A)	(B)	(C)	(D)
1.0	Change in cost (C) (Table 6.2, Sr. No.5.0 for FAC Mechanism or Table 6.3, Sr. No. 4.0 for FOCA Mechanism)	Rs Lakh	8,772.65
2.0	Interest on Working Capital (I) (Table 6.5, Sr. No. 3.0)	Rs Lakh	-
3.0	Adjustment factor for over-recovery/under-recovery (B) (Table 6.6, Sr. No. 3.0)	Rs Lakh	5,247.29
4.0	T & D Loss Adjustment for the year (Table 5.1, Sr.No.8.0)	Rs Lakh	-
5.0	FAC (A) = C + I + B (1.0 + 2.0 + 3.0)	Rs Lakh	14,019.94
6.0	Any unpredictable and uncontrollable expenses incurred (Z) ¹	Rs Lakh	
7.0	FOCA (A) = C + I + B + Z (4.0 + 5.0)	Rs Lakh	14,019.94

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD. FAC for MAY 2014
Prakashgad, Bandra (E), Mumbai.

Title Calculation of per unit FAC/FOCA Charge

Sr. No.	Parameter	Unit	Value
(A)	(B)	(C)	(D)
1.0	Energy Sales within License Area (Table 1.1, Sr. No.5.0) *	MU	7,307.73
2.0	Estimated Consumption within License Area (Table 1.2)	MU	1,064.59
3.0	Excess T&D Loss (Table 1.4, Sr. No. 4.0)	MU	-
4.0	Total FAC (Table 6.7, Sr. No. 5.0) or Total FOCA (Table 6.7, Sr. No. 7.0)	Rs Lakh	14,019.94
5.0	FAC Charge (FAC_{kWh}) or FOCA Charge ($FOCA_{kWh}$) without considering cap on monthly Charge ($4.0/(1.0+2.0+3.0)$)	Paise/kWh	16.75
6.0	Cap on monthly FAC/FOCA Charge	Rs/kWh	N.A.
6.1	Cap at 10% of the variable component of tariff ²	Paise/kWh	N.A.
6.2	Cap at increase in CPI for a similar period	Paise/kWh	
6.3	Cap as lower of 6.1 and 6.2	Paise/kWh	-
7.0	FAC Charge (FAC_{kWh}) or FOCA Charge ($FOCA_{kWh}$) considering cap on monthly FAC Charge/FOCA Charge (lower of 5.0 and 6.3) ¹	Rs/kWh	0.167456

1 As per Regulation 82.6 of Maharashtra Electricity Regulatory Commission Regulations 2005(Tariff Regulations),the monthly cap on FAC Charge is taken as 20% of variable component of tariff of that tariff category/sub-category/consumption slab.

2 Round off FAC/FOCA Charge to 1 decimal

3 Variable component of tariff = Total estimated revenue from energy charges in the Tariff Order / Total energy sales projected in Tariff Order

Prakashgad, Bandra (E), Mumbai.

Form 13: Calculation of FAC Charge for unmetered categories

Title Calculation of FAC Charge (FAC_{kWh}) for Unmetered categories

Sr. No.	Unmetered Consumer Category	Consumption Norm hrs/HP/year	FAC Charge ¹ Rs/HP/ month	Load HP	Estimated Recovery Rs Lakh
(A)	(B)	(C)	(D) = $(C)/12*0.746*FA_{C_{kWh}}^2$	(E)	(F)
	LT-AG (> 1318 Hours per year)	1,734.33	11.78		-
	LT-AG (< 1318 Hours per year)	980.00	5.42		-
	Total				

Notes:

1 Round off FOCA Charge to 1 decimal

2 Consider $FOCA_{kWh}$ as per Table 7.1, Sr. No. 7.0

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

Prakashgad, Bandra (E), Mumbai.

FAC for MAY 2014

Form 14: Recovery of FAC Charge			
Title	Recovery of FAC/FOCA Charge		
Sr. No.	Parameter	Unit	Value
(A)	(B)	(C)	(D)
1.0	FAC (A)/ FOCA (A) considering cap on Monthly FAC/FOCA Charge (Table 7.1, Sr. No. 7.0 x (Table 7.1, Sr. No. 1.0 + Table 7.1, Sr. No. 2.0))	Rs Lakh	14019.94
2.0	FAC(A)/ FOCA (A) disallowed corresponding to excess T&D loss (Table 7.1, Sr. No. 7.0 x Table 7.1, Sr. No. 3.0)	Rs Lakh	0.00
3.0	Carried forward FAC (A)/ FOCA (A) for recovery during future period (Table 7.1, Sr. No. 4.0 - 1.0 - 2.0)	Rs Lakh	0.00

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD. FAC for MAY 2014
Prakashgad, Bandra (E), Mumbai.

Form 15: Summary

Title Summary of FAC (A) and FAC_{kWh}

Sr. No.	Parameter	Unit	Value
(A)	(B)	(C)	(D)
1.0	Calculation of FAC (A)		
1.1	Disallowance of change in variable cost of generation corresponding to excess auxiliary consumption	Rs Lakh	-
1.2	Change in weighted average variable cost of generation and power purchase after accounting for disallowance of change in variable cost corresponding to excess auxiliary consumption	Rs Lakh	-
1.3	Apportionment of change in variable cost of generation and power purchase to License Area (C)	Rs Lakh	8,772.65
1.4	Working Capital Interest (I)	Rs Lakh	
1.5	T & D Loss Adjustment for the year		
1.6	Adjustment for Over Recovery/Under Recovery (B)	Rs Lakh	5,247.29
1.7	FAC (A) = C + I + B	Rs Lakh	14,019.94
2.0	Calculation of FAC _{kWh}		
2.1	Sale within License Area	MU	8,372.32
2.2	Excess T&D Loss	MU	-
2.3	FAC Charge (FAC _{kWh}) without considering cap on monthly FAC Charge	Paise/kWh	16.75
2.4	Cap on monthly FAC Charge	Paise/kWh	16.75
2.5	FAC Charge (FAC _{kWh}) considering cap on monthly FAC Charge	Rs/kWh	0.1675
3.0	FAC (A)		
3.1	FAC (A) considering cap on Monthly FAC Charge	Rs Lakh	14,019.94
3.2	FAC (A) disallowed corresponding to excess T&D loss	Rs Lakh	-
3.3	FAC (A) charged as per 8.3 categorywise and slabwise 1	Rs Lakh	11,907.62
3.4	C/f from Previous month 2.	Rs Lakh	-
3.5	Under/over recovery from 6.6 statement 3.	Rs Lakh	(2,111.70)
3.6	Total FAC to be charged in current month 4 = (1 + 2 + 3)	Rs Lakh	9,795.92
3.7	Actual FAC charged in current month categorywise and slabwise 5.	Rs Lakh	9,795.92
3.8	Carried forward FAC (A) for recovery during future period (4-5)	Rs Lakh	0.00

Note:

- 1 As per Regulation 82.6 of Maharashtra Electricity Regulatory Commission Regulations 2005(Tariff Regulations),the monthly cap on FAC Charge is taken as 20% of variable component of tariff of that tariff category/sub-category/consumption slab.
- 2 The amount to be carried forward for recovery during future period is shown in the categorywise and slabwise computation of FAC vide Table 8.3
- 3 Total FAC to be charged in the current month is not tallied with actual FAC charged in the current month and C/F for the future period is only because of Un metered tariff is billed quarterly and its over/under recovery and C/f to future period is calculated quarterly

Sr. No.	Categories	energy charges	Average Cost of Supply	K-Factor/eng ch/ACoS	Actual FAC (Paise/Kwh)	Categories wise FAC WITHOUT CAP (paise/Kwh)	Categories wise FAC WITH CAP (paise/Kwh)	Monthly Sale in Mus/HP	RATE PER HP	FAC AMT WITHOUT CAP	FAC to be charged in the month of Feb 14	Actual FAC charged in bill for the month of May 14	Under / Over Recovery	Amount for the month	FAC TO BE CHARGED IN BILLING MONTH
A	LT Category	PAISA KWH	PAISA KWH			20% of energy ch				IN LAKHS	IN LAKHS	IN LAKHS	IN LAKHS	IN LAKHS	PAISA/KWH
1	Domestic (LT-I)				a	b	c	d		e=b*d	f=a*fci	h	i=g-h	j=g+fci	k
A	BPL (0-30 Units)	0.76	5.56	0.14	16.75	2.29	15.20	7.31		1.67	1.08	0.72	0.35	2.03	2.77
B	Consumption > 30 Units per month														
i	1-100 Units	3.36	5.56	0.60	16.75	10.12	67.20	1007.93		1019.65	307.71	431.710	-124.00	895.65	8.89
ii	101-300 Units	6.05	5.56	1.09	16.75	18.22	121.00	498.17		907.45	152.50	422.738	-270.24	637.21	12.79
iii	301-500 Units	7.92	5.56	1.42	16.75	23.85	158.40	99.83		238.06	27.44	97.487	-70.05	168.01	16.83
iv	500-1000 Units	8.78	5.56	1.58	16.75	26.44	175.60	54.56		144.23	25.65	62.449	-36.79	107.43	19.69
v	Above 1000 Units	9.50	5.56	1.71	16.75	28.60	190.00	34.95		99.96	39.38	42.022	-2.64	97.32	27.85
	Sub Total Domestic														
2	Non Domestic (LT-2)														
A	0-20 KW														
a	0-200 Units	5.85	5.56	1.05	16.75	17.61	117.00	140.65		247.74	114.97	154.17	-39.21	208.54	14.83
b	Above 200 units	8.38	5.56	1.51	16.75	25.23	167.60	153.22		386.60	90.93	191.60	-100.66	285.93	18.66
ii															
B	>20-50 KW	8.44	5.56	1.52	16.75	25.41	168.80	62.21		158.09	148.81	194.59	-45.78	112.30	18.05
	>50 KW	10.91	5.56	1.96	16.75	32.85	218.20	35.87		117.81	102.99	141.18	-38.19	79.62	22.20
	Sub Total Non Domestic (LT-2)														
3	Public Water Works (LT-III)														
A	0-20 KW	2.35	5.56	0.42	16.75	7.08	47.00	42.27		29.91	12.77	17.14948	-4.38	25.53	6.04
B	20-40 KW	3.11	5.56	0.56	16.75	9.36	62.20	5.21		4.88	1.82	2.65631	-0.84	4.04	7.76
C	40-50 KW	4.20	5.56	0.76	16.75	12.65	84.00	4.12		5.21	1.73	3.07965	-1.35	3.85	9.36
	Sub Total PWW														
4	Agriculture (LT-IV)														
A	Unmetered Tariff														
1	Zones with Consumption norm < 1318 Hrs/HP/Annum														
A)	0-5 HP	2.15	5.56	0.39	16.75	6.47	43.00	4230160.26	3.94	166.83	62.51	-0.04037	62.55	229.38	5.42
B)	Above 5 HP	2.15	5.56	0.39	16.75	6.47	43.00		26.20	0.00	0.00		0.00	0.00	5.42
2	Zones with Consumption norm > 1318 Hrs/HP/Annum														
A)	0-5 HP	2.64	5.56	0.47	16.75	7.95	52.80	4243961.08	8.57	363.71	136.03	0.0000080	136.03	499.74	11.78
B)	Above 5 HP	2.64	5.56	0.47	16.75	7.95	52.80		56.93	0.00	0.00		0.00	0.00	11.78
B	Metered Tariff (Including Poultry Farms)	2.10	5.56	0.38	16.75	6.32	42.00	1173.16		741.76	237.06	2.82190	234.23	976.00	8.32
	Sub Total Agriculture														
5	LT Industries (LT-V)														
A	0-20 KW	5.06	5.56	0.91	16.75	15.23	101.20	323.25		492.46	497.30	359.63277	137.66	630.13	19.49
B	Above 20 KW	7.01	5.56	1.26	16.75	21.11	140.20	341.89		721.59	853.42	703.54124	149.88	871.47	25.49
	Sub total (LT-V) General Motive Power														
6	Street Light (LT-VI)														
A	Grampanchayat A, B & C Class Municipal Council	4.12	5.56	0.74	16.75	12.40	82.40	79.16		98.19	42.59	50.07193	-7.48	90.71	11.46
B	Municipal corporation Area	5.00	5.56	0.90	16.75	15.05	100.00	34.31		51.65	20.87	27.64524	-6.78	44.87	13.08
	Sub Total Street Light														
7	Temporary Connection (LT-VII)														
A	Temporary Connection (Religious)	3.27	5.56	0.59	16.75	9.85	65.40	0.08		0.08	0.04	3.35995	-3.32	-3.25	9.85
B	Temporary Connection (Other Purposes)	15.07	5.56	2.71	16.75	45.37	301.40	1.60		7.28	1.91	0.03162	1.88	9.16	45.37
	Sub Total Temporary														
8	Advertising and Hording (LT-VIII)	20.77	5.56	3.73	16.75	62.54	415.40	0.28		1.76	0.72	0.73147	-0.01	1.75	62.15
9	Crematorium & Burial (LT-IX)	3.37	5.56	0.61	16.75	10.15	67.40	0.12		0.12	0.11	0.07705	0.03	0.15	12.60
10	Public Services (LT X)														
	0-20 KW														
	0-200 Units	5.36	5.56	0.96	16.75	16.14	107.20	2.81		4.53	1.17	1.57300	-0.40	4.13	16.14
	Above 200 units	7.88	5.56	1.42	16.75	23.73	157.60	4.53		10.74	3.20	5.15340	-1.95	8.79	23.73
	>20-50 KW	7.79	5.56	1.40	16.75	23.45	155.80	1.41		3.31	0.90	1.93960	-1.04	2.28	23.45
	>50 KW	8.24	5.56	1.48	16.75	24.81	164.80	1.78		4.41	1.13	2.07304	-0.94	3.47	24.81
	Total LT Category							8478231.98		6029.680	2886.736	2920.17	-33.432	5996.248	

Sr. No.	Categories	energy charges	Average Cost of Supply	K - Factor-eng ch/ACoS	Actual FAC without CAP (Paise/Kw h)	Categories wise FAC WITHOUT CAP (paise/Kw h)	Categories wise FAC WITH CAP (paise/Kw h)	Monthly Sale in Mus/HP	RATE PER HP	FAC AMT WITHOUT CAP	Amount for the month	Actual FAC charged in bill for the month of May 14	Under / Over Recovery	Amount for the month	FAC TO BE CHARGED IN BILLING MONTH
B	HT CATEGORY														
	HT-I - Industries														
A	HT-I - Cont (Express Feeders)	7.01	5.56	1.26	16.75	21.11	140.20	1115.36		2354.09	367.76	1144.51253	-776.75	1577.34	14.14
B	HT-I - NonCont (Non Express Feeders)	6.33	5.56	1.14	16.75	19.06	126.60	1077.12		2052.85	334.65	1073.36121	-738.71	1314.14	12.20
C	HT-I - Seasonal Category	7.79	5.56	1.40	16.75	23.45	155.80	15.92		37.33	7.89	107.64083	-99.75	-62.41	-39.21
2	HT-II Commercial														
a	Express Feeder	10.45	5.56	1.88	16.75	31.46	209.00	73.54		231.39	8.61	82.99425	-74.39	157.00	21.35
b	Non-Express Feeder	9.83	5.56	1.77	16.75	29.60	196.60	129.31		382.70	17.94	119.46156	-101.52	281.18	21.75
	Total HT II Commercial														
3	HT-III Railways	7.81	5.56	1.40	16.75	23.51	156.20	125.98		296.25	4.03	124.55282	-120.52	175.73	13.95
4	HT-IV Public Water Works (PWW)														
A	Express Feeders	5.05	5.56	0.91	16.75	15.20	101.00	112.82		171.55	18.98	67.82886	-48.85	122.70	10.88
B	Non-Express Feeders	4.73	5.56	0.85	16.75	14.24	94.60	18.66		26.58	2.53	10.25643	-7.73	18.85	10.10
	Total HT-IV Public Water Works (PWW)														
5	HT-V Agricultural	2.88	5.56	0.52	16.75	8.67	57.60	100.30		86.97	2.42	-9.18307	11.60	98.57	9.83
6	HT-VI Bulk Supply														
A	Residential Complex	4.82	5.56	0.87	16.75	14.51	96.40	21.17		30.73	0.26	13.28070	-13.02	17.70	8.36
B	Commercial Complex	8.21	5.56	1.48	16.75	24.72	164.20			0.00	0.00		0.00	0.00	24.72
8	Temporary Supply														
8	religious	3.27	5.56	0.59	16.75	9.85	65.40			0.00	0.00		0.00	0.00	9.85
	other	12.82	5.56	2.31	16.75	38.60	256.40	0.32		1.25	-0.02	0.61466	-0.63	0.62	38.60
9	Public services(HT IX)														
	Express Feeders	8.21	5.56	1.48	16.75	24.72	164.20	41.33		102.16	3.64	55.93439	-52.30	49.86	24.72
	Non-Express Feeders	7.65	5.56	1.38	16.75	23.03	153.00	36.88		84.94	1.18	44.03662	-42.85	42.09	23.03
10	HT PORT	9.78	5.56	1.76	16.75	29.45	195.60	6.50		19.15	-0.31	12.54254	-12.85	6.31	9.69
	TOTAL HT Category					0.00		2875.21		5877.94	769.56	2847.8343	-2078.27	3799.67	
	TOTAL LT Category					0.00		8478231.98		6029.68	2886.74	2920.1680	-33.43	5996.25	
	GRAND TOTAL							8481107.19		11907.62	3656.30	5768.00	-2111.70	9795.92	
														11.70	
	Actual FAC to Be levied				FAC to be Charged					14019.94					
	diff c/f in next month				C/F due to Formula Error					2112.32					