

Title Form 1: Energy Sales - Metered								
Sr. No.	Consumer Category	Unit	ORDER FY 12-13	Apr-15		Reasons for material variation	Cumulative upto Month & Year	
			Order	Order	Actual		Order	Actual
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1.00	Energy Sales in License Area1							
	LT - Categories							
	LT I - Domestic							
	BPL Consumers	MU	217.00	18.08	5.54		18.08	5.54
	Other Domestic	MU	14,932.00	1,244.33	1,628.07		1,244.33	1,628.07
	LT II - Commercial	MU	3,958.00	329.83	370.40		329.83	370.40
	LT III - Water Works	MU	539.00	44.92	55.00		44.92	55.00
	LT IV - Agriculture	MU	10,660.00	888.33	1,307.96		888.33	1,307.96
	LT V - Industrial & Power Loom	MU	5,347.00	445.58	703.98		445.58	703.98
	Bhivandi Franchisee	MU	-	-	-		-	-
	LT VI - Streetlight	MU	-	-	-		-	-
	Grampanchayat & Municipal Council	MU	831.00	69.25	132.19		69.25	132.19
	Municipal Corporation Areas			-	-		-	-
	LT VII - Temporary	MU	-	-	-		-	-
	Temporary Connections (Religious)	MU	68.00	5.67	1.36		5.67	1.36
	Temporary Connections (Other Purpose)	MU	-	-	-		-	-
	LT VIII - Advt & Hoardings	MU	4.00	0.33	0.286431		0.33	0.29
	LTIX - Crematoriums	MU	2.00	0.17	0.13		0.17	0.13
	LTX - Public Services	MU	-	-	23.57		0.00	23.57
	HT - Categories							
	HT I - Industries							
	Continuous	MU	18,554.20	1,546.18	987.81		2,357.20	2,020.84
	Non-Continuous		9,732.20	811.02	1,033.03			
	Seasonal Industry	MU	148.20	12.35	7.33		12.35	7.33
	HT II - Commercial	MU	2,140.20	178.35	190.38		178.35	190.38
	HT III - Railways	MU	1,460.20	121.68	124.54		121.68	124.54
	HT IV - Water Works	MU	-	-	-		-	-
	Express Feeders	MU	969.20	80.77	132.70		80.77	132.70
	Non-Express Feeders		219.20	18.27	18.92		18.27	18.92
	HT V - Agriculture (Includes Poultry)	MU	714.60	59.55	94.21		59.55	94.21
	HT VI - Bulk Supply	MU	-	-	-		-	-
	Residential (Group Housing)		328.20	27.35	20.72		27.35	20.72
	Commercial Complex		-	-	-		-	-
	HT IX Pub Service	MU	-	-	77.67		-	77.67
	HT Port	MU	-	-	6.60		-	6.60
	Others	MU	-	-	404.95		-	404.95
	Subtotal	MU	70,824.20	5,902.02	7,327.33		5,902.02	7,327.33
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	7,327.33		5,902.02	7,327.33
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	7,327.33		5,902.02	7,327.33

Table 1.2
 Title Energy Sales - UnMetered

Form 2: Energy Sales - Unmetered

Sr. No.	Consumer Category ¹	ORDER FY 12-13			Apr-15				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		654.17		371	654
	Bhandup (U)		1,474.00	0	0		0.00000		0	0
	Nasik		1,521.00	3015	251		252.41		251	252
	Pune		2,208.00	1439	120		23.69		120	24
	Jalgaon				0		157.95		0	158
	Baramati				0		220.12		0	220
1.1	Unmetered Hrs < 1318		980.00	6226	519		432.53		519	433
	Amravati		922.00	576	48		91.09		48	91
	Aurangabad		1,224.00	1344	112		79.02		112	79
	Kalyan		1,300.00	36	3		0.03		3	0
	Konkan		533.00	0	0		0.00		0	0
	Kolhapur		1,198.00	2156	180		20.58		180	21
	Latur		1,241.00	1864	155		174.71		155	175
	Nagpur (U)		644.00	81	7		3.20		7	3
	Nagpur		778.00	170	14		0.000		14	0
	Nanded				0		63.89		0	64
1.2	LT-Unmetered PWW			0	0				0	0
	Total	0	2,714.33	10680	890.03		1086.70		890	1087

* 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 APR 2015

Form 3: Energy Availability								
Sr. No.	Source of Generation/Power Purchase	Unit	FY 2013-14	Apr-15			Cumulative upto Month & Year	
				Order	Order	Actual	Reasons for material variation	Order
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
0.9	MSPGCL	MU						
5311.6	Khaparkheda	MU	4,751.18	395.93	239.87404		2,375.59	239.87
2625.5	Bhusawal	MU	2,348.47	195.71	67.63609		1,174.24	67.64
3894.1	Nasik	MU	3,483.22	290.27	337.52828		1,741.61	337.53
3915.3	Parli	MU	3,502.17	291.85	114.49742		1,751.09	114.50
3875.3	Koradi	MU	3,466.40	288.87	156.94453		1,733.20	156.94
14937.6	Chandrapur	MU	13,361.57	1,113.46	1,077.78087		6,680.78	1,077.78
1594.3	Paras 3	MU	1,426.11	118.84	120.6419		713.05	120.64
1594.3	parli 6	MU	1,426.11	118.84	105.531		713.05	105.53
1594.3	Parli -7	MU	1,426.11	118.84	134.527		713.05	134.53
1594.3	Paras -4	MU	1,426.11	118.84	101.9856		713.05	101.99
1909.9	KPKD 5	MU	1,909.86	159.16	306.04500		954.93	306.05
797.2	Bhusawal 4	MU	797.16	66.43	254.34924		398.58	254.35
4596.4	Gas Thermal	MU	4,111.40	342.62	166.45364		2,055.70	166.45
	Bhusawal 5	MU	-	-	238.37376		-	-
	Gas Thermal (RLNG)	MU	-	-	-		-	-
3430.3	Hydel Stations	MU	3,430.30	285.86	693.23472		1,715.15	693.23
	Subtotal	MU	46,866.17	3,905.51	4,115.40309		23,433.08	3,877.03
2.0	Net Power Purchase ²	MU						
	Central Gen Stns		34,777.82	2,942.60	2,451.64		17,388.91	2,451.64
	Korba	MU	5,400.00	450.00	340.77		2,700.00	340.77
	Korba III	MU	686.78	57.23	91.26		343.39	91.26
	Vindhyanchal - I	MU	3,516.00	293.00	260.79		1,758.00	260.79
	Vindhyanchal - II	MU	2,940.00	245.00	231.82		1,470.00	231.82
	Vindhyanchal-III	MU	2,400.00	200.00	203.89		1,200.00	203.89
	Vindhyanchal-IV	MU	381.00	76.20	210.89		190.50	210.89
	Kawas - APM	MU	1,080.00	90.00	64.07		540.00	64.07
	Gandhar - APM	MU	1,020.00	85.00	53.56		510.00	53.56
	Farrakka	MU	-	-	-		-	-
	Talcher	MU	-	-	-		-	-
	Kahalgaon	MU	-	-	-		-	-
	Kahalgaon II unit	MU	720.00	60.00	90.37		360.00	90.37
	Sipat Stage II - Unit 1	MU	4,982.71	415.23	265.985		2,491.36	265.99
	Sipat Stage II - Unit 2	MU			203.046		-	203.05
	Mouda	MU			45.294		-	45.29
	Kakrapar	MU	760.40	63.37	51.94		380.20	51.94
	Tarapur 1 & 2	MU	1,280.00	106.67	51.55		640.00	51.55
	Tarapur 3 & 4	MU	3,292.93	274.41	250.42		1,646.47	250.42
	RGPLL -	MU	5,256.00	438.00	-		2,628.00	-
	Sardar Sarovar	MU	990.00	82.50	33.93		495.00	33.93
	Pench	MU	72.00	6.00	2.06		36.00	2.06

Form 3: Energy Availability								
Sr. No.	Source of Generation/Power Purchase	Unit	FY 2013-14	Apr-15			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	11.35	-	65.50	11.35
	Dodson - I	MU	42.00	3.50	6.115		21.00	6.12
	Dodson - II	MU	89.00	7.42	5.232		44.50	5.23
	Renewables	MU	8,643.30	720.28	712.93	-	4,321.65	712.93
	Other Hydro	MU	194	16.13	12.081		96.75	12.08
	Wind Purchase & Bio mass Bagasse	MU	7,259	604.90	611.977		3,629.40	611.98
	CPP	MU	900.00	75.00	52.24		450.00	52.24
	Solar	MU	271.50	22.63	36.563		135.75	36.56
	MSW	MU	19.50	1.63	0.063		9.75	0.06
	Other Purchases	MU	4,687.75	712.05	1,200.59	1,511.45	2,343.88	1,200.59
	IPP JSW	MU	1,934.21	161.18	181.42		967.10	181.42
	Mundra UMPP CGPI	MU	1,610.96	170.00	420.49		805.48	420.49
	Adani Power 1320	MU	1,142.59	380.86	598.68	1,511	571.29	598.68
	INDIABULL	MU					-	-
	Traders	MU	10,675.00	889.58	1,326.16		5,337.50	1,326.16
	LANCO/NESTCL	MU		-	-		-	-
	NVVN	MU		-	-		-	-
	JPL	MU		-	-		-	-
	TPTCL	MU		-	-		-	-
	WBSIEDCL	MU		-	-		-	-
	RETL	MU		-	-		-	-
	IEX power	MU			23.95		-	23.95
	PTC	MU		-	-		-	-
	SHREE CEMENT	MU		-	-		-	-
	RPG PTCL	MU		-	-		-	-
	jsw ptcl	MU		-	-		-	-
	INSTINCT INFRA	MU		-	-		-	-
	Adani infirm	MU		-	-		-	-
	AEL	MU		-	-		-	-
	Indrajeet power	MU		-	-		-	-
	IDEAL Energy	MU		-	-		-	-
	India Bull	MU			190.05		-	190.05
	Sai Wardha Power	MU			65.74		-	65.74
	M/S KNOWLEDGE INFRA	MU					-	-
	India bull INFIRM POWER	MU					-	-
	MSPGCL Infirm	MU					-	-
	Adani 1200	MU			826.66		-	826.66
	Adani 125	MU			86.11		-	86.11
	Emco Energy	MU			131.88		-	131.88
	PXIL	MU			1.78		-	1.78
	Inter state (grid) Losses	MU	(1,309.00)	(109.08)	(109.08)		(654.50)	(109.08)
	Unscheduled Interchange (UI)	MU	-	-	-		-	-
	Subtotal	MU	1,04,472.04	9,071.85	9,708.99		52,236.02	9,470.62
3.0	Energy Available	MU						
3.2	Net Generation + Net Power Purchase (1.6+2.0)	MU	1,04,472.04	9,071.85	9,818.07	Inter state (Grid)losses 109.083333333333	76,224.11	9,818.07
3.3	Net Energy Available at transmission voltage	MU	1,08,537.00	9,044.75	9,843.07		54,268.50	9,843.07
3.4	Net Energy Available at distribution voltage	MU	103935	8,661.25	9,749.45		51,967.52	9,749.45
Note: 1. All the parameters and power purchase has been considered as per APR order FY22012-13 of MSEDCL & MSPGCL								
2. Power purchase have been considerd as per Audited Power Purchsed statement								
3. order figure for interstate loss is taken, since the relevant data was not received so far.								

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD. FAC For APR 2015
Prakashgad, Bandra (E), Mumbai.

Title **Form 4: Losses**

Sr. No.	Parameter	Unit	FY 2014-15	Apr-15		Cumulative upto Month & Year	
				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	1,08,537.00	9,044.75	9843	9,044.75	9843
1.2	Energy Sales at transmission voltages	MU	-	-	0	-	0
1.3	Energy fed to Distribution System	MU	103935	8661	9749	8,661.25	9749
1.4	Transmission and Stepdown Loss (1.1 - 1.2 - 1.3)	MU	4602	383	94	383.50	93.63
1.5	Transmission and Stepdown Loss as % of Net Energy Input (1.4 / 1.1)	%	4.24%	4.24%	0.95%	4.24%	0.95%
2.0	Distribution Loss ¹						
2.1	Net Energy Input (input from Transmission System + net energy input at distribution voltages)	MU	1,04,442.03	8,703.50	9749.45	8,703.50	9749
2.2	Energy Sales (Metered) at distribution voltages	MU	77291	6441	7327.33	6,440.89	7327.33
2.3	Estimated Consumption for Unmetered Categories	MU	10680	890	1086.70	890.03	1086.70
2.4	Distribution Loss (2.1 - 2.2 - 2.3)	MU	16471	1373	1335.41	1,372.59	1,335.41
2.5	Distribution Loss as % of net energy input (2.4 / 2.1)	%	15.77%	15.77%	13.70%	15.77%	13.70%
3.0	Transmission and Distribution (T&D) Loss						
3.1	Net Energy Input (i.e. Net Generation + Net Power Purchase)	MU	1,08,537.00	9,044.75	9843.07	9,044.75	9843
3.2	Energy Sales (Metered + Unmetered) (1.2+2.2+2.3)	MU	87971.00	7,330.92	8414.03	7,330.92	8414
3.3	T&D Loss (3.1 - 3.2)	MU	20566.00	1,713.83	1429.04	1,713.83	1429.04
3.4	T&D Loss as % of Net Energy Input (3.3 / 3.1)	%	18.95%	18.95%	14.52%	18.95%	14.52%
4.0	Excess T&D Loss = T&D Loss (3.3) - T&Dapp x Net Energy Input (3.1)	MU			0		

Note: Excess T&D loss computed on cumulative distribution loss only.

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

FAC For APR 2015

Title Form 5: Power Purchase Cost																		
Sr. No.	Power Purchase Source ²	Order (FY 2012-13)			Order for Month & Year			Apr-15								Cumulative Actual upto Month & Year		
		Net Purchase ³	Var. Cost ³	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 Lakh	Rs/ kWh	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)/(O)
	MSPGCL																	
	Khaparkheda	4751.18	2.38	1,13,078.08	395.93	2.38	9423.17	239.874	2.689318	6450.98	239.87	741.97		6,450.98	2.69	239.87	6450.98	2.69
	Bhusawal	2348.47	3.25	76,325.38	195.71	3.25	6360.45	67.636	3.344698	2262.22	67.64	64.05		2,262.22	3.34	67.64	2262.22	3.34
	Nasik	3483.22	3.82	1,33,058.93	290.27	3.82	11088.24	337.528	3.908719	13193.03	337.53	299.45		13,193.03	3.91	337.53	13193.03	3.91
	Parli	3502.17	2.63	92,107.13	291.85	2.63	7675.59	114.497	3.521638	4032.18	114.50	1020.90		4,032.18	3.52	114.50	4032.18	3.52
	Koradi	3466.40	2.80	97,059.25	288.87	2.80	8088.27	156.945	2.873478	4509.77	156.94	115.32		4,509.77	2.87	156.94	4509.77	2.87
	Chandrapur	13361.57	2.05	2,73,912.16	1113.46	2.05	22826.01	1,077.781	2.923649	31510.53	1077.78	9416.02		31,510.53	2.92	1,077.78	31510.53	2.92
	Paras 3	1426.11	1.68	23,958.61	118.84	1.68	1996.55	120.642	2.161998	2608.28	120.64	581.49		2,608.28	2.16	120.64	2608.28	2.16
	parli 6	1426.11	1.94	27,666.49	118.84	1.94	2305.54	105.531	2.923630	3085.34	105.53	1038.03		3,085.34	2.92	105.53	3085.34	2.92
	parli u7	1426.11	1.98	28,236.94	118.84	1.98	2353.08	134.527	2.923630	3933.07	134.53	1269.44		3,933.07	2.92	134.53	3933.07	2.92
	Paras -4	1426.11	1.68	23,958.61	118.84	1.68	1996.55	101.986	2.161998	2204.93	101.99	491.57		2,204.93	2.16	101.99	2204.93	2.16
	KPKD 5	1909.86	2.78	53,094.11	159.16	2.78	4424.51	306.045	2.585402	7912.49	306.05	-595.56		7,912.49	2.59	306.05	7912.49	2.59
	Bhusawal 4	797.16	2.55	20,327.58	132.48	2.55	3378.24	254.349	2.957694	7522.87	254.35	1036.97		7,522.87	2.96	254.35	7522.87	2.96
	Gas Thermal	4111.40	2.06	84,694.89	342.62	2.06	7057.91	166.454	2.870400	4777.89	166.45	1348.94		4,777.89	2.87	166.45	4777.89	2.87
	Total MSPGCL	43435.87		10,47,478.18	3685.71	2.41	88974.12	3,183.795	2.952564	94003.57	3184	16828.60	28701.25	94003.57	2.95	3,183.79	94003.57	2.95
	Central Gen Stns	34,777.82	1.64	5,69,859.95	2,942.60	1.64	48,249.09	2,406.35	1.70	40,882.52	2,406.35	-	-	40,882.52	1.70	2,406.35	40882.52	0.10
	Korba	5,400.00	0.79	42,441.56	450	0.79	3,536.80	340.767	0.9203	3136.19	341		0	3,136.19	0.92	340.77	3136.19	0.92
	Korba III	686.78	0.78	5,335.93	57	0.78	444.66	91.261	0.9168	836.65	91		0	836.65	0.92	91.26	836.65	0.92
	Vindhanchal - I	3,516.00	1.53	53,669.30	293	1.53	4,472.44	260.790	1.7027	4440.39	261		0	4,440.39	1.70	260.79	4440.39	1.70
	Vindhanchal - I	2,940.00	1.44	42,262.71	245	1.44	3,521.89	231.822	1.5946	3696.69	232		0	3,696.69	1.59	231.82	3696.69	1.59
	Vindhanchal-III	2,400.00	1.44	34,642.34	200	1.44	2,886.86	203.889	1.6027	3267.71	204		0	3,267.71	1.60	203.89	3267.71	1.60
	Vindhanchal-IV	381.00	1.71	6,520.82	76	1.71	1,304.16	210.885	1.5939	3361.32	211		0	3,361.32	1.59	210.89	3361.32	1.59
	Kawas - APM	1,080.00	2.44	26,341.24	90	2.44	2,195.10	64.074	3.0981	1985.05	64		0	1,985.05	3.10	64.07	1985.05	3.10
	Gandhar - APM	1,020.00	2.51	25,612.96	85	2.51	2,134.41	53.560	3.0682	1643.31	54		0	1,643.31	3.07	53.56	1643.31	3.07
	Farrakka	-	-	-	0	-	-	-	-	0.00	0		0	-	-	-	-	0.00
	Talcher	-	-	-	0	-	-	-	-	0.00	0		0	-	-	-	-	0.00
	Kahalgaon	-	-	-	0	-	-	-	-	0.00	0		0	-	-	-	-	0.00
	Kahalgaon II unit	720.00	2.20	15,847.20	60	2.20	1,320.60	90.370	2.3330	2108.34	90		0	2,108.34	2.33	90.37	2108.34	2.33
	Sipat Stage II - Unit 1	4,982.71	1.01	50,128.41	415	1.01	4,177.37	265.985	1.4490	3854.01	266		0	3,854.01	1.45	265.99	3854.01	1.45
	Sipat Stage II - Unit 2	-	-	-	-	-	-	203.046	1.4429	2929.83	203		0	2,929.83	1.44	203.05	2929.83	1.44
	Mouda	-	-	-	-	-	-	-	-	0.00	0	0.00	0	-	#DIV/0!	-	0.00	#DIV/0!
	Kakrapar	760.40	2.29	17,405.18	63	2.29	1,450.43	51.936	2.3735	1232.70	52		0	1,232.70	2.37	51.94	1232.70	2.37
	Tarapur 1 & 2	1,280.00	1.01	12,967.08	107	1.01	1,080.59	51.552	0.9713	500.73	52		0	500.73	0.97	51.55	500.73	0.97
	Tarapur 3 & 4	3,292.93	2.89	95,235.10	274	2.89	7,936.26	250.419	2.8559	7151.75	250		0	7,151.75	2.86	250.42	7151.75	2.86
	RGPLL	5,256.00	2.28	1,19,679.12	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	33.931	2.0500	695.58	34		0	695.58	2.05	33.93	695.58	2.05
	Pench	72.00	2.05	1,476.00	6	2.05	123.00	2.063	2.0500	42.29	2		0	42.29	2.05	2.06	42.29	2.05
	HYDRO PLANT	131.00	1.77	2,314.90	10.92	1.77	192.91	11.347	2.33	263.90	11.35		-	263.90	2.33	11.35	263.90	0.10
	Dodson - I	42.00	2.10	882.00	4	2.10	73.50	6.115	2.39	146.40	6		0	146.40	2.39	6.12	146.40	2.39
	Dodson - II	89.00	1.61	1,432.90	7	1.61	119.41	5.232	2.25	117.50	5		0	117.50	2.25	5.23	117.50	2.25
	Renewables	8,643.30	4.49	3,87,869.67	720.28	4.49	32,322.47	712.93	5.69	40,539.30	712.93		-	40,539.30	5.69	712.93	40539.30	5.69
	Other Hydro	193.50	4.52	8,746.20	16	4.52	728.85	12.08	3.70	447.49	12		0	447.49	3.70	12.08	447.49	3.70
	Wind Purchase & Bio mass	7,258.80	4.52	3,27,734.82	605	4.52	27,311.24	611.98	5.69	34804.17	612		0	34,804.17	5.69	611.98	34804.17	5.69
	CPP	900.00	4.25	38,250.00	75	4.25	3,187.50	52.24	2.20	1147.87	52		0	1,147.87	2.20	52.24	1147.87	2.20
	Solar	271.50	4.52	12,258.23	23	4.52	1,021.52	36.56	11.31	4,136.70	37		0	4,136.70	11.31	36.56	4136.70	11.31
	MSW	19.50	4.52	880.43	2	4.52	73.37	0.06	4.88	3.07	0		0	3.07	4.88	0.06	3.07	4.88
	Other Purchases	4,687.75	1.58	74,161.67	712.05	1.51	10,762.90	1,200.59	1.52	18,234.98	1,200.59		-	18,234.98	1.52	1,200.59	18234.98	1.52
	IPP JSW	1,934.21	1.89	36,556.53	161	1.89	3,046.38	181.42	1.93	3503.45	181		0	3,503.45	1.93	181.42	3503.45	1.93
	Mundra UMPP	1,610.96	1.31	21,151.86	170	1.31	2,232.10	420.49	1.45	6110.60	420		0	6,110.60	1.45	420.49	6110.60	1.45
	Adani Power 1320	1,142.59	1.44	16,453.28	381	1.44	5,484.43	598.68	1.44	8620.94	599		0	8,620.94	1.44	598.68	8620.94	1.44

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Title Form 5: Power Purchase Cost																			
Sr. No.	Power Purchase Source ²	Order (FY 2012-13)			Order for Month & Year			Apr-15								Cumulative Actual upto Month & Year			
		Net Purchase ³	Var. Cost ³	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	
(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)/(O)	
		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	
	INDIABULL	-		-			-												
	Traders	10675	4.50	4,80,375.00	890	4.50	40,031.25	1610	3.65	58725	1610	-	0	58725	3.65	1610	58725	3.65	
	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!
	WBSEDCL											0	-	0			-	0.00	#DIV/0!
	RETL									0.00		0	-	0			-	0.00	#DIV/0!
	IEX power							23.95	2.80	669.41	24			669.41	2.80	23.95	669.41	2.80	
	PTC											0	-	0			-	0.00	#DIV/0!
	SHREE CEMENT											0	-	0			-	0.00	#DIV/0!
	RPG PTCL									0.00		0	-	0			-	0.00	#DIV/0!
	jsw ptcl									0.00		0	-	0			-	0.00	#DIV/0!
	INSTINCT INFRA									0.00		0	-	0			-	0.00	#DIV/0!
	Adani infirm											0	-	0			-	0.00	#DIV/0!
	AEL									0.00		0	-	0			-	0.00	#DIV/0!
	Indrajeet power									0.00		0	-	0			-	0.00	#DIV/0!
	IDEAL Energy									0.00		0	-	0			-	0.00	#DIV/0!
	Ratan India Ltd							190.05	3.04	5786.60	190		0	5,786.60	3.04	190.05	5786.60	3.04	
	Sai Wardha Power							65.74	2.93	1926.09	66		0	1,926.09	2.93	65.74	1926.09	2.93	
	M/S KNOWLEDGE rattan india									0.00		0	-	0			-	0.00	#DIV/0!
	infirm											0	-	0			-	0.00	#DIV/0!
	MSPGCL infirm											0	-	0			-	0.00	#DIV/0!
	Adani 1200							826.66	3.258	26935.88	827		0	26,935.88	3.26	826.66	26935.88	3.26	
	Adani 125							86.11	3.258	2805.82	86		0	2,805.82	3.26	86.11	2805.82	3.26	
	mauda							45.29	11.583	5246.34	45		0	5,246.34	11.58	45.29	5246.34	11.58	
	Emco Energy							131.88	2.616	3450.26	132		0	3,450.26	2.62	131.88	3450.26	2.62	
	PXIL							1.78	1.824	32.37	2		0	32.37	1.82	1.78	32.37	1.82	
	bhusawal 5							238.37	4.981	11872.65	238		0	11,872.65	4.98	238.37	11872.65	4.98	
	Inter state (grid) Losses	(1,309.00)			(109)			(109.08)			(109)					(109.08)		0.00	#DIV/0!
	Unscheduled Interchange (UI)				0						0				#DIV/0!			0.00	#DIV/0!
	Total Power Purchase	1,01,041.74	2.5356	25,62,059.36	8,852.05	2.4913	2,20,532.75	9,015.76	2.802	2,52,649.70	9,015.76			2,52,649.70	2.80231	9,015.76	25,26,49.70	2.80	

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

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Table 6.1
Title Composite variable cost of generation and power purchase

with Stpp

Sr. No.	Parameter	Order (FY 2012-13)			Order for Month & Year			Apr-15			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)	1,01,041.74	2.54	25,62,059.36	8,852.05	2.49	2,20,532.75	9,015.76	2.8023	2,52,649.70	9,015.76	2.8023	2,52,649.70	9,015.76	2.80	2,52,649.70	28,038.39
4.0	Own Generation + Net Power Purchase (1.0-2.0+3.0)	1,01,041.74	2.54	25,62,059.36	8,852.05	2.491319	2,20,532.75	9,015.76	2.80	2,52,649.70	9,015.76	2.80231	2,52,649.70	9,015.76	2.80	2,52,649.70	28038.38779

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD. FAC For APR 2015
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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	2.80
3.0	Change in variable cost of generation and power purchase (2.0-1.0)	Rs/kWh	0.31
4.0	Generation ¹ + Net Power Purchase (Table No.6.1 Sr. No.4.0, Col. No. (L))	MU	9,015.76
5.0	Change in variable cost of generation and power purchase (3.0 x 4.0)	Rs Lakh	28,038.39

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD., FAC For APR 2015
Prakashgad, Bandra (E), Mumbai.

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			-

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 (Feb 15)	Rs Lakh	64,579.43
	Incremental cost in Month j-4 actually recovered in month j-2 (Nov 14)	Rs Lakh	59,392
1.3	under recovery /over recovery	Rs Lakh	5,187.42
2.0	C/F DUE TO FORMULA ERROR for regular FAC for mAR 15	Rs Lakh	8,064.57
2.3	FBSM OCT 14 impact	Rs Lakh	2,389.66
3.0	Adjustment factor for over-recovery/under-recovery	Rs Lakh	10,454.23
Over/under recovery is charged catagorywise and slabwise in 8.3 statement so it is not considered here in calculating FAC p/u			

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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	

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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	28,038.39
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	10,454.23
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	38,492.62
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	38,492.62

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD. For APR 2015
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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	7,319.83
2.0	Estimated Consumption within License Area (Table 1.2)	MU	1,086.70
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	38,492.62
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	45.79
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	0.457889

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

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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	FAC Charge ¹	Load	Estimated Recovery
		hrs/HP/year	Rs/HP/ month	HP	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	23.43		-
	LT-AG (< 1318 Hours per year)	980.00	10.78		-
	Total				

Notes:

- 1 Round off FOCA Charge to 1 decimal
- 2 Consider $FOCA_{kWh}$ as per Table 7.1, Sr. No. 7.0

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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	38492.62
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

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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	28,038.39
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	10,454.23
1.7	FAC (A) = C + I + B	Rs Lakh	38,492.62
2.0	Calculation of FAC _{kWh}		
2.1	Sale within License Area	MU	8,406.53
2.2	Excess T&D Loss	MU	-
2.3	FAC Charge (FAC _{kWh}) without considering cap on monthly FAC Charge	Paise/kWh	45.79
2.4	Cap on monthly FAC Charge	Paise/kWh	45.79
2.5	FAC Charge (FAC _{kWh}) considering cap on monthly FAC Charge	Rs/kWh	0.4579
3.0	FAC (A)		
3.1	FAC (A) considering cap on Monthly FAC Charge	Rs Lakh	38,492.62
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	31,443.79
3.4	C/f from Previous month 2.	Rs Lakh	-
3.5	Under/over recovery from 6.6 statement 3.	Rs Lakh	5,187.42
3.6	Total FAC to be charged in current month 4 = (1 + 2 + 3)	Rs Lakh	36,631.21
3.7	Actual FAC charged in current month categorywise and slabwise 5.	Rs Lakh	36,631.21
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)	Categoriesw use FAC WITHOUT CAP (paise/kwh)	Categoriesw use 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 jun 15	Actual FAC charged in bill for the month of APR 15	Under / Over Recovery	Amount for the month	FAC for the month	FAC AMT WITH CAP	Lower FAC Amt	FAC TO BE CHARGED IN BILLING MONTH	C/F TO THE NEXT MONTH
A	LT Category	PAISA KWH	PAISA KWH							IN LAKHS	IN LAKHS	IN LAKHS	IN LAKHS	IN LAKHS	Paisa/KWH	IN LAKHS	IN LAKHS	PAISA/KWH	IN LAKHS
1	Domestic (LT-I)			a	b	c	d			eb*d	jse+fi	h	ig-h	jse+fi	kp*10/d	lrc*d/10		k	n
A	BPL (0-30 Units)	0.76	5.56	0.14	45.79	6.26	15.20	5.537062		3.46	9.43	6.60	2.83	6.30	11.37	8.42	6.30		11.37
B	Consumption > 30 Units per month																		
i	1-100 Units	3.36	5.56	0.60	45.79	27.66	67.20	1037.47		2869.89	4258.40	5378.903	-1120.50	1749.39	16.86	6971.79	1749.39		16.86
ii	101-300 Units	6.05	5.56	1.09	45.79	49.81	121.00	438.66		2184.94	2740.38	5153.433	-2413.06	-228.12	-5.20	5307.84	-228.12		-5.20
iii	301-500 Units	7.92	5.56	1.42	45.79	65.20	158.40	70.23		457.90	568.09	1133.592	-565.50	-107.61	-15.32	1112.37	-107.61		-15.32
iv	500-1000 Units	8.78	5.56	1.58	45.79	72.28	175.60	38.21		276.18	429.95	603.034	-173.08	103.09	26.98	670.91	103.09		26.98
v	Above 1000 Units	9.50	5.56	1.71	45.79	78.21	190.00	43.51		340.30	494.18	474.941	19.24	359.54	82.63	826.68	359.54		82.63
	Sub Total Domestic																		
2	Non Domestic (LT-2)																		
A	0-20 KW																		
a	0-200 Units	5.85	5.56	1.05	45.79	48.16	117.00	138.39		666.50	1019.39	1244.317	-224.93	441.57	31.91	1619.11	441.57		31.91
b	Above 200 units	8.38	5.56	1.51	45.79	68.99	167.60	141.42		975.67	1358.10	1911.379	-553.28	422.39	29.87	2370.18	422.39		29.87
B	>20-50 KW	8.44	5.56	1.52	45.79	69.49	168.80	57.45		399.23	647.70	757.989	-110.29	288.94	50.29	969.84	288.94		50.29
	>50 KW	10.91	5.56	1.96	45.79	89.82	218.20	33.14		297.69	483.12	564.438	-81.32	216.37	65.28	723.18	216.37		65.28
C	Sub Total Non Domestic (LT-2)																		
3	Public Water Works (LT-III)																		
A	0-20 KW	2.35	5.56	0.42	45.79	19.35	47.00	44.28		85.67	164.05	154.94980	9.10	94.77	21.40	208.12	94.77		21.40
B	20-40 KW	3.11	5.56	0.56	45.79	25.60	62.20	5.73		14.66	24.69	26.66776	-1.98	12.68	22.15	35.61	12.68		22.15
C	40-50 KW	4.20	5.56	0.76	45.79	34.58	84.00	5.00		17.28	28.50	30.31703	-1.82	15.46	30.93	41.97	15.46		30.93
	Sub Total PWW																		
4	Agriculture (LT-IV)																		
A	Unmetered Tariff																		
	Zones with Consumption norm < 1318 Hrs/HP/Annum																		
A)	0-5 HP	2.15	5.56	0.39	45.79	17.70	43.00	4204316.05	10.78	453.39	1821.17	2.23860	1818.94	2272.32	10.78	1807.86	2272.32		10.78
B)	Above 5 HP	2.15	5.56	0.39	45.79	17.70	43.00		26.20	0.00			0.00	0.00					0.00
	Zones with Consumption norm > 1318 Hrs/HP/Annum																		
A)	0-5 HP	2.64	5.56	0.47	45.79	21.73	52.80	4189983.51	23.43	981.88	2246.78		2246.78	3228.66	23.43	2212.31	3228.66		23.43
B)	Above 5 HP	2.64	5.56	0.47	45.79	21.73	52.80		56.93	0.00			0.00	0.00					0.00
B	Metered Tariff (Including Poultry Farms)	2.10	5.56	0.38	45.79	17.29	42.00	1307.96		2261.33	5530.87	138.27955	5392.59	7653.92	17.29	5493.41	7653.92		17.29
	Sub Total Agriculture																		
5	LT Industries (LT-V)																		
A	0-20 KW	5.06	5.56	0.91	45.79	41.66	101.20	336.72		1402.70	2857.91	2383.69812	474.21	1876.92	55.74	3407.86	1876.92		55.74
B	Above 20 KW	7.01	5.56	1.26	45.79	57.71	140.20	367.26		2119.57	3885.38	3614.90824	270.47	2390.04	65.08	5149.03	2390.04		65.08
	TOD Consumption																		
	2250 Hrs-0600 Hrs																		
	0600 Hrs-0900 Hrs & 1200 Hrs-1800 Hrs																		
	0900 Hrs-1200 Hrs																		
	1800 Hrs-2200 Hrs																		
	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	45.79	33.92	82.40	97.61		331.10	563.71	571.36920	-7.66	323.44	33.13	804.34	323.44		33.13
B	Municipal corporation Area	5.00	5.56	0.90	45.79	41.16	100.00	34.58		142.33	279.91	246.02024	33.89	176.22	50.97	345.76	176.22		50.97
	Sub Total Street Light																		
7	Temporary Connection (LT-VII)																		
A	Temporary Connection (Religious)	3.27	5.56	0.59	45.79	26.92	65.40	0.095057		0.26	-4.55	0.48152	-5.03	-4.78	26.92	0.62	-4.78		26.92
B	Temporary Connection (Other Purposes)	15.07	5.56	2.71	45.79	124.07	301.40	1.260644		15.64	37.47	27.85977	9.61	25.26	124.07	38.00	25.26		124.07
	Sub Total Temporary																		
8	Advertising and Hording (LT-VIII)	20.77	5.56	3.73	45.79	171.00	415.40	0.29		4.90	7.77	7.47592	0.29	5.19	181.23	11.90	5.19		181.23
9	Crematorium & Burial (LT-IX)	3.37	5.56	0.61	45.79	27.74	67.40	0.13		0.36	0.58	0.59437	-0.01	0.35	26.92	0.88	0.35		26.92
10	Public Services (LT X)																		
	0-20 KW																		
	0-200 Units	5.36	5.56	0.96	45.79	44.13	107.20	5.22		23.02	15.38	40.35507	-24.97	-1.95	44.13	55.93	-1.95		44.13
	Above 200 units	7.88	5.56	1.42	45.79	64.88	157.60	9.95		64.57	54.99	114.24235	-59.26	5.31	64.88	156.85	5.31		64.88
	>20-50 KW	7.79	5.56	1.40	45.79	64.13	155.80	4.13		26.48	22.90	49.47466	-26.57	-0.09	64.13	64.33	-0.09		64.13
	>50 KW	8.24	5.56	1.48	45.79	67.84	164.80	4.27		28.96	29.16	53.76767	-24.60	4.35	67.84	70.35	4.35		67.84
	Total LT Category							8398528.04		16445.851	29575.411	24691.32	4884.086	21329.937		40485.162	21329.937		

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO.LTD

FAC For APR 2015

Sr. No.	Categories	energy charges	Average Cost of Supply	K - Factor-eng ch/ACoS	Actual FAC without CAP (Paise/Kwh)	Category wise FAC WITHOUT CAP (paise/Kwh)	Category 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 jan 15	Actual FAC charged in bill for the month of APR 15	Under / Over Recovery	Amount for the month	FAC for the month	FAC AMT WITH CAP	Lower FAC Amt	FAC TO BE CHARGED IN BILLING MONTH	C/F TO THE NEXT MONTH
HT Category		RS/KWH								IN LAKHS						IN LAKHS		PAISA/KWH	
HT-I - Industries																			
A	HT-I - Cont (Express Feeders)	7.01	5.56	1.26	45.79	57.71	140.20	987.81		5700.90	13488.78	13711.20056	-222.42	5478.48	55.46	13849.11	5478.48	55.46	
B	HT-I - NonCont (Non Express Feeders)	6.33	5.56	1.14	45.79	52.11	126.60	1033.03		5383.54	13118.86	12832.46868	286.39	5669.93	54.89	13078.16	5669.93	54.89	
C	HT-I - Seasonal Category	7.79	5.56	1.40	45.79	64.13	155.80	7.33		47.02	375.81	82.34333	293.46	340.48	464.42	114.22	114.22	155.80	226.26
2 HT-II Commercial																			
a	Express Feeder	10.45	5.56	1.88	45.79	86.03	209.00	64.54		555.28	1207.62	1204.50273	3.12	558.40	86.52	1348.94	558.40	86.52	
b	Non-Express Feeder	9.83	5.56	1.77	45.79	80.93	196.60	125.84		1018.39	1974.65	1944.13737	30.52	1048.91	83.35	2473.96	1048.91	83.35	
Total HT II Commercial																			
3 HT-III Railways																			
		7.81	5.56	1.40	45.79	64.30	156.20	124.54		800.78	1989.18	1945.315872	43.87	844.64	67.82	1945.32	844.64	67.82	
4 HT-IV Public Water Works (PWW)																			
A	Express Feeders	5.05	5.56	0.91	45.79	41.58	101.00	132.70		551.70	1146.25	1031.70379	114.55	666.25	50.21	1340.24	666.25	50.21	
B	Non-Express Feeders	4.73	5.56	0.85	45.79	38.94	94.60	18.92		73.67	181.30	162.88886	18.41	92.07	48.67	178.96	92.07	48.67	
Total HT-IV Public Water Works (PWW)																			
5 HT-V Agricultural																			
		2.88	5.56	0.52	45.79	23.71	57.60	94.21		223.37	219.69	540.54508	-320.85	-97.48	-10.35	542.63	-97.48	-10.35	
6 HT-VI Bulk Supply																			
A	Residential Complex	4.82	5.56	0.87	45.79	39.68	96.40	19.29		76.56	172.01	175.82285	-3.81	72.75	37.71	185.99	72.75	37.71	
B	Commercial Complex	8.21	5.56	1.48	45.79	67.59	164.20			0.00	0.00		0.00	0.00	67.59	0.00	0.00	67.59	
7 Total HT-VI Bulk Supply																			
8 Temporary Supply																			
8	religious	3.27	5.56	0.59	45.79	26.92	65.40			0.00	0.00		0.00	0.00	26.92	0.00	0.00	26.92	
	other	12.82	5.56	2.31	45.79	105.55	256.40	0.52		5.48	3.22	10.37561	-7.16	-1.68	105.55	13.31	-1.68	105.55	
9 Public services(HT IX)																			
	Express Feeders	8.21	5.56	1.48	45.79	67.59	164.20	41.01		277.18	558.94	522.80732	36.14	313.31	67.59	673.34	313.31	67.59	
	Non-Express Feeders	7.65	5.56	1.38	45.79	62.98	153.00	36.67		230.94	450.87	435.96960	14.90	245.84	62.98	561.01	245.84	62.98	
10 HT PORT																			
	HT XI Metro Monorail	8.46	5.56	1.52	45.79			6.60		53.14	116.84	100.60759	16.23	69.37	80.52	129.08	69.37	80.52	
TOTAL HT Category																			
TOTAL LT Category																			
GRAND TOTAL																			
Actual FAC to Be levied																			
diff c/f in next month																			
										FAC to be Charged									
										C/F due to Formula Error									
										38492.62									
										7048.83									