

Table 1.1								
Title Energy Sales - Metered								
Sr. No.	Consumer Category	Unit	ORDER FY 12-13	Mar-14			Cumulative upto Month & Year	
				Order	Order	Actual	Reasons for material variation	Order
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1.0	Energy Sales in License Area ¹							
	<u>LT - Categories</u>							
	LT I - Domestic							
	BPL Consumers	MU	217.00	18.08	12.16		217.00	138.31
	Other Domestic Consumers	MU	14,932.00	1,244.33	1212.30		14,932.00	16,258.56
	LT II - Commercial	MU	3,958.00	329.83	300.04		3,958.00	3,911.26
	LT III - Water Works	MU	539.00	44.92	53.76		539.00	592.84
	LT IV - Agriculture	MU	10,660.00	888.33	1531.62		10,660.00	10,873.10
	LT V - Industrial & Power Loom	MU	5,347.00	445.58	654.06		5,347.00	7,485.26
	Bhivandi Franchisee	MU	-	-	-		-	-
	LT VI - Streetlight	MU	-	-	-		-	-
	Grampanchayat & Municipal Council	MU	831.00	69.25	150.30		831.00	1,329.70
	Municipal Corporation Areas			-	-		-	-
	LT VII - Temporary	MU	-	-	-		-	-
	Temporary Connections (Religious)	MU	68.00	5.67	1.62		68.00	22.51
	Temporary Connections (Other Purpose)	MU	-	-	-		-	-
	LT VIII - Advt & Hoardings	MU	4.00	0.33	0.29		4.00	3.21
	LTIX - Crematoriums	MU	2	0.17	0.13		2.00	1.69
	LTX - Public Services	MU	0	-	8.68		0.00	87.29
	<u>HT - Categories</u>							
	HT I - Industries							
	Continuous	MU	18,554.20	1,546.18	1075.80		28,286.40	23,732.46
	Non-Continuous		9,732.20	811.02	1061.88			
	Seasonal Industry	MU	148.20	12.35	17.11		148.20	143.35
	HT II - Commercial	MU	2,140.20	178.35	173.43		2,140.20	1,995.52
	HT III - Railways	MU	1,460.20	121.68	125.50		1,460.20	1,488.67
	HT IV - Water Works	MU	-	-	-		-	-
	Express Feeders	MU	969.20	80.77	108.42		969.20	1,328.70
	Non-Express Feeders		219.20	18.27	17.79		219.20	215.28
	HT V - Agriculture (Includes Poultry)	MU	714.60	59.55	71.93		714.60	809.73
	HT VI - Bulk Supply	MU	-	-	-		-	-
	Residential (Group Housing)		328.20	27.35	18.48		328.20	227.20
	Commercial Complex		-	-	-		-	-
	HT IX Pub Service	MU	-	-	68.22		-	737.16
	HT Port	MU	-	-	7.25		-	36.77
	Others	MU	-	-	366.277		-	3,385.86
	Subtotal	MU	70,824.20	5,902.02	7,037.08		70,824.20	75,603.32
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	7,037.08		70,824.20	75,603.32
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	7,037.08		70,824.20	75,603.32

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.



FAC COMPUTATION FOR MAR 2014

GROUP 1

ENERGY BALANCE

MSEDCL

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

FAC for MAR 2014

Table 1.2
 Title Energy Sales - UnMetered

Sr. No.	Consumer Category ¹	ORDER FY 12-13			Mar-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		837.26		4454	5756
	Bhandup (U)		1,474.00	0	0		0.00000		0	0
	Nasik		1,521.00	3015	251		271.22		3015	2001
	Pune		2,208.00	1439	120		47.55		1439	239
	Jalgaon				0		197.91		0	1517
	Baramati				0		320.58		0	1998
1.1	Unmetered Hrs<1318		980.00	6226	519		523.57		6226	4286
	Amravati		922.00	576	48		101.62		576	793
	Aurangabad		1,224.00	1344	112		86.98		1344	848
	Kalyan		1,300.00	36	3		0.02		36	0
	Konkan		533.00	0	0		0.00		0	0
	Kolhapur		1,198.00	2156	180		29.71		2156	241
	Latur		1,241.00	1864	155		179.11		1864	1464
	Nagpur (U)		644.00	81	7		4.74		81	30
	Nagpur		778.00	170	14		0.002		170	0
	Nanded				0		121.39		0	911
1.2	LT-Unmetered PWW			0	0				0	0
	Total	0	2,714.33	10680	890.03		1360.833		10680	10042

* 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 MAR 2014

Table 1.3								
Title		Energy Availability						
Sr. No.	Source of Generation/Power Purchase	Unit	FY 2013-14	Mar-14			Cumulative upto Month & Year	
				Order	Actual	Reasons for material variation	Order	Actual
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)

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

FAC for MAR 2014

Table 1.3 Title Energy Availability					Mar-14			Cumulative upto Month & Year	
Sr. No.	Source of Generation/Power Purchase	Unit	FY 2013-14						
			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	390,24903		2,375.59	4,043.56	
2625.5	Bhusawal	MU	2,348.47	195.71	132,70496		1,174.24	1,805.78	
3894.1	Nasik	MU	3,483.22	290.27	321,01831		1,741.61	3,678.27	
3915.3	Parli	MU	3,502.17	291.85	137,91491		1,751.09	1,105.61	
3875.3	Koradi	MU	3,466.40	288.87	176,84750		1,733.20	2,066.90	
14937.6	Chandrapur	MU	13,361.57	1,113.46	1,122,69168		6,680.78	9,913.58	
1594.3	Paras 3	MU	1,426.11	118.84	118,27609		713.05	1,461.86	
1594.3	parli 6	MU	1,426.11	118.84	112,84870		713.05	922.26	
1594.3	Parli -7	MU	1,426.11	118.84	127,46100		713.05	979.57	
1594.3	Paras -4	MU	1,426.11	118.84	132,79633		713.05	1,535.52	
1909.9	KPKD 5	MU	1,909.86	159.16	294,10600		954.93	2,415.25	
797.2	bhusawal 4	MU	797.16	66.43	219,25611		398.58	1,948.15	
4596.4	Gas Thermal Bhusawal 5	MU	4,111.40	342.62	199,20528		2,055.70	3,190.51	
	Gas Thermal (RLNG)	MU	-	-	234,99789		-	-	
3430.3	Hydel Stations	MU	3,430.30	285.86	329,24724		1,715.15	4,595.83	
	Subtotal	MU	46,866.17	3,905.51	4,049,62103		23,433.08	39,662.65	

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

FAC for MAR 2014

Table 1.3 Title Energy Availability								
Sr. No.	Source of Generation/Power or Purchase	Unit	FY 2013-14	Mar-14			Cumulative upto Month & Year	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
			Order	Order	Actual	Reasons for material variation	Order	Actual
2.0	Net Power Purchase ² Central Gen Stns	MU	34,777.82	2,942.60	2,748.91		17,388.91	32,947.78
	Korba	MU	5,400.00	450.00	442.61		2,700.00	5,243.44
	Korba III	MU	686.78	57.23	92.47		343.39	1,019.59
	Vindhyanchal - I	MU	3,516.00	293.00	308.51		1,758.00	3,453.19
	Vindhyanchal - II	MU	2,940.00	245.00	221.69		1,470.00	2,795.63
	Vindhyanchal-III	MU	2,400.00	200.00	214.70		1,200.00	2,419.87
	Vindhyanchal-IV	MU	381.00	76.20	133.37		190.50	1,230.85
	Kawas - APM	MU	1,080.00	90.00	29.90		540.00	623.62
	Gandhar - APM	MU	1,020.00	85.00	35.26		510.00	564.53
	Farrakka	MU	-	-	-		-	-
	Talcher	MU	-	-	-		-	-
	Kahalgaon	MU	-	-	-		-	-
	Kahalgaon II unit	MU	720.00	60.00	48.58		360.00	659.24
	Sipat Stage II - Unit 1	MU	4,982.71	415.23	409.352		2,491.36	4,230.69
	Sipat Stage II - Unit 2	MU			193.402		-	2,131.73
	Mouda	MU			50.581		-	448.54
	Kakrapar	MU	760.40	63.37	91.72		380.20	1,164.41
	Tarapur 1 & 2	MU	1,280.00	106.67	104.05		640.00	982.36
	Tarapur 3 & 4	MU	3,292.93	274.41	274.21		1,646.47	2,871.43
	RGPL -	MU	5,256.00	438.00	-		2,628.00	1,438.13
	Sardar Sarovar	MU	990.00	82.50	91.47		495.00	1,539.30
	Pench	MU	72.00	6.00	7.04		36.00	131.23
	HYDRO PLANT		131.00	10.92	9.61		65.50	94.64
	Dodson - I	MU	42.00	3.50	3.840		21.00	41.17
	Dodson - II	MU	89.00	7.42	5.771		44.50	53.48
	Renewables	MU	8,643.30	720.28	694.96		4,321.65	7,761.93
	Other Hydro	MU	194	16.13	10.543		96.75	195.61
	Wind Purchase & Bio mass Baggase	MU	7.259	604.90	566.283		3,629.40	5,956.47
	CPP	MU	900.00	75.00	86.88		450.00	1,352.89
	Solar	MU	271.50	22.63	31.227		135.75	256.74
	MSW	MU	19.50	1.63	0.025		9.75	0.21
	Other Purchases	MU	4,687.75	712.05	1,102.07		2,343.88	14,937.08
	IPP JSW	MU	1,934.21	161.18	65.77		967.10	1,977.52
	Mundra UMPP CGPL	MU	1,610.96	170.00	430.51		805.48	4,908.44
	Adani Power 1320	MU	1,142.59	380.86	605.80		571.29	8,051.11
	INDIABULL	MU					-	-
	Traders	MU	10,675.00	889.58	723.86		5,337.50	5,010.44
	LANCO/NESTCL	MU					-	-
	NVVN	MU					-	-
	JPL	MU					-	-
	TPTCL	MU					-	-
	WBSEDCL	MU					-	-
	RETL	MU					-	-
	IEX power	MU					-	568.55
	PTC	MU					-	-

Table 1.3		Energy Availability						
Sr. No.	Source of Generation/Power Purchase	Unit	FY 2013-14	Mar-14			Cumulative upto Month & Year	
				Order	Actual	Reasons for material variation	Order	Actual
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
	SHREE CEMENT	MU		-			-	-
	RPG PTCL	MU		-			-	-
	jsw ptcl	MU		-			-	791.56
	INSTINCT INFRA	MU		-			-	-
	Adani infirm	MU		-	109.06		-	109.06
	GMR	MU		-			-	-
	Indrajeet power	MU		-			-	22.04
	IDEAL Energy	MU		-			-	22.88
	India Bull	MU		-	165.72		-	1,061.29
	Wardha Power	MU		-			-	-
	M/S KNOWLEDGE INFRA	MU		-			-	-
	MAHAGENCO INFIRM POWER	MU		-			-	630.67
	Suryalaxmi	MU		-			-	13.49
	Adani 1200	MU		-	380.01		-	1,652.96
	abhijit	MU		-			-	-
	Emco Energy	MU		-	69.06		-	69.06
	PXIL	MU		-	-		-	68.88
	Inter state (grid) Losses	MU	(1,309.00)	(109.08)	(109.08)		(654.50)	(1,309.00)
	Unscheduled Interchange (UI)	MU	-	-	-		-	(62.99)
	Subtotal	MU	104,472.04	9,071.85	9,219.94		52,236.02	99,042.53
3.0	Energy Available	MU						
3.2	Net Generation + Net Power Purchase (1.6+2.0)	MU	104,472.04	9,071.85	9,329.03	Inter state (Grid)losses 109.083333333333	76,224.11	100,945.99
3.3	Net Energy Available at transmission voltage	MU	108,537.00	9,044.75	9389.59		54,268.50	101,370.09
3.4	Net Energy Available at distribution voltage	MU	103935	8,661.25	8985.25		51,967.52	99,562.27
Note:	1. All the parameters and power purchase has been considered as per APR order FY2010-11 of MSEDCL & MSPGCL							
	2. The net energy available at distribution voltage includes wheeling energy of HT consumers. The same has been included in consumption format 1.1 to arrive at correct T&D Loss.							
	3. Power purchase have been considered as per Audited Power Purchsed statement							
	4. UI bills from 22.09.2013 are not available on FBSM site as on 02.01.2014, hence there are not considered in FAC calculation.							
	5. order figure for interstate loss is taken, since the relevant data was not received so far.							
	6. No approved quantity has been approved in the MERC Order No. 111 of 2009 for Power Purchase from Traders.							
	7. Mus of MSPGCL is consider on the basis of FAC bill of MSPGL provided by the officials.							
Notes								
1	Please provide generation details at the Unit level if Unit-wise generation cost is assessed in the Tariff Order. Else, provide details at the Station level.							
2	Net Power Purchase is net units purchased after accounting for transmission loss within the scope of Utility. Please treat as a separate source of power purchase if a different tariff is applicable. (e.g. peak and off peak purchase should be classified							
3	Please confirm that the Principles of Merit Order Despatch specified in the Tariff Order are followed while despatching generating Unit/Station and purchasing power.							

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

FAC for MAR 2014

Table 1.4
 Title T&D Loss

Sr. No.	Parameter	Unit	FY 2013-14		Mar-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	9390	108,537.00	101370	
1.2	Energy Sales at transmission voltages	MU	-	-	0	-	0	
1.3	Energy fed to Distribution System	MU	103935	8661	8985	103,935.03	99577	
1.4	Transmission and Stepdown Loss (1.1 - 1.2 - 1.3)	MU	4602	383	404	4601.97	1792.65	
1.5	Transmission and Stepdown Loss as % of Net Energy Input (1.4 / 1.1)	%	4.24%	4.24%	4.31%	4.24%	1.77%	
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	8985.25	104,442.03	99580	
2.2	Energy Sales (Metered) at distribution voltages	MU	77291	6441	7037.08	77,290.64	75568.98	
2.3	Estimated Consumption for Unmetered Categories	MU	10680	890	1360.83	10,680.36	10041.96	
2.4	Distribution Loss (2.1 - 2.2 - 2.3)	MU	16471	1373	587.34	16,471.03	13,969.01	
2.5	Distribution Loss as % of net energy input (2.4 / 2.1)	%	15.77%	15.77%	6.54%	15.77%	14.03%	
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	9389.59	108,537.00	101370	
3.2	Energy Sales (Metered + Unmetered) (1.2+2.2+2.3)	MU	87971.00	7,330.92	8397.91	87,971.00	85611	
3.3	T&D Loss (3.1 - 3.2)	MU	20566.00	1,713.83	991.68	20,566.00	15759.15	
3.4	T&D Loss as % of Net Energy Input (3.3 / 3.1)	%	18.95%	18.95%	10.56%	18.95%	15.55%	
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

Sr. No.	Power Purchase Source ²	Order (FY 2012-13)			Order for Month & Year			Mar-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
(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																	
	Khaparkheda	4751.18	2.38	113,078.08	395.93	2.38	9423.17	390.249	2.579724	10067.35	390	779.42		10,067.35	2.58	4,043.56	100599.65	2.49
	Bhusawal	2348.47	3.25	76,325.38	195.71	3.25	6360.45	132.705	3.534784	4690.83	133	377.92		4,690.83	3.53	1,805.78	59303.15	3.28
	Nasik	3483.22	3.82	133,058.93	290.27	3.82	11088.24	321.018	3.629665	11651.89	321	-611.01		11,651.89	3.63	3,678.27	149410.44	4.06
	Parli	3502.17	2.63	92,107.13	291.85	2.63	7675.59	137.915	3.963390	5466.11	138	1838.94		5,466.11	3.96	1,106.50	39265.48	3.55
	Koradi	3466.40	2.80	97,059.25	288.87	2.80	8088.27	176.847	3.614774	6392.64	177	1440.91		6,392.64	3.61	2,066.90	64533.42	3.12
	Chandrapur	13361.57	2.05	273,912.16	1113.46	2.05	22826.01	1,122.692	2.457175	27586.50	1123	4571.32		27,586.50	2.46	9,913.58	245780.30	2.48
	Paras 3	1426.11	1.68	23,958.61	118.84	1.68	1996.55	118.276	2.094941	2477.81	118	490.78		2,477.81	2.09	1,461.86	31684.31	2.17
	parli 6	1426.11	1.94	27,666.49	118.84	1.94	2305.54	112.849	2.974302	3356.46	113	1167.20		3,356.46	2.97	922.26	26341.32	2.86
	parli u7	1426.11	1.98	28,236.94	118.84	1.98	2353.08	127.461	2.933533	3739.11	127	1215.38		3,739.11	2.93	979.57	28870.80	2.95
	Paras -4	1426.11	1.68	23,958.61	118.84	1.68	1996.55	132.796	2.027039	2691.83	133	460.86		2,691.83	2.03	1,535.52	32033.65	2.09
	KPKD 5	1909.86	2.78	53,094.11	159.16	2.78	4424.51	294.106	2.742495	8065.84	294	-110.30		8,065.84	2.74	2,415.25	66720.83	2.76
	Bhusawal 4	797.16	2.55	20,327.58	132.48	2.55	3378.24	219.256	2.866556	6285.10	219	694.07		6,285.10	2.87	1,948.15	56973.37	2.92
	Gas Thermal	4111.40	2.06	84,694.89	342.62	2.06	7057.91	199.205	2.326334	4634.18	199	530.55		4,634.18	2.33	3,190.51	69853.14	2.19
	Total MSPGCL	43435.87		1,047,478.18	3685.71	2.41	88974.12	3,485.376	2.786088	97105.65	3485	12846.03		23306.92	2.79	35,067.71	971369.86	2.77
	Central Gen Stns	34,777.82	1.64	569,859.95	2,942.60	1.64	48,249.09	2,748.91	1.59	43,603.02	2,748.91	-	-	43,603.02	1.59	32,947.78	539504.48	1.24
	Korba	5,400.00	0.79	42,441.56	450	0.79	3,536.80	442.61	0.9177	4061.98	443	0	0	4,061.98	0.92	5,243.44	49470.24	0.94
	Korba III	686.78	0.78	5,335.93	57	0.78	444.66	92.47	0.9081	839.70	92	0	0	839.70	0.91	1,019.59	9648.05	0.95
	Windhyanchal - I	3,516.00	1.53	53,669.30	293	1.53	4,472.44	308.51	1.3767	4247.46	309	0	0	4,247.46	1.38	3,453.19	47938.08	1.39
	Windhyanchal - II	2,940.00	1.44	42,262.71	245	1.44	3,521.89	221.69	1.2989	2879.67	222	0	0	2,879.67	1.30	2,795.63	36611.85	1.31
	Windhyanchal - III	2,400.00	1.44	34,642.34	200	1.44	2,886.86	214.70	1.3008	2792.86	215	0	0	2,792.86	1.30	2,419.87	31737.63	1.31
	Windhyanchal - IV	381.00	1.71	6,520.82	76	1.71	1,304.16	133.37	1.3000	1,733.79	133	0	0	1,733.79	1.30	1,230.85	16171.18	1.31
	Kawas - APM	1,080.00	2.44	26,341.24	90	2.44	2,195.10	29.90	2.5204	753.66	30	0	0	753.66	2.52	623.62	16190.12	2.60
	Gandhar - APM	1,020.00	2.51	25,612.96	85	2.51	2,134.41	35.26	2.7173	957.99	35	0	0	957.99	2.72	564.53	14586.84	2.58
	Farrakka	-	-	-	0	-	-	-	-	0.00	0	0	0	-	-	-	0.00	-
	Talcher	-	-	-	0	-	-	-	-	0.00	0	0	0	-	-	-	0.00	-
	Kahalgaoon	-	-	-	0	-	-	-	-	0.00	0	0	0	-	-	-	0.00	-
	Kahalgaoon II unit	720.00	2.20	15,847.20	60	2.20	1,320.60	48.58	2.9500	1433.18	49	0	0	1,433.18	2.95	659.24	16634.41	2.52
	Sipat Stage II - Unit 1	4,982.71	1.01	50,128.41	415	1.01	4,177.37	409.35	1.5307	6266.15	409	0	0	6,266.15	1.53	4,230.69	64074.59	1.51
	Sipat Stage II - Unit 2	-	-	-	0	-	-	193.40	1.5773	3050.45	193	0	0	3,050.45	1.58	2,131.73	33523.79	1.57
	Mouda	-	-	-	0	-	-	50.58	3.0843	1560.08	51	0.00	0	1,560.08	3.08	448.54	12814.22	2.86
	Kakrapar	760.40	2.29	17,405.18	63	2.29	1,450.43	91.72	2.3738	2177.21	92	0.00	0	2,177.21	2.37	1,164.41	27409.64	2.35
	Tarapur 1 & 2	1,280.00	1.01	12,967.08	107	1.01	1,080.59	104.05	0.9696	1008.90	104	0.00	0	1,008.90	0.97	982.36	9545.25	0.97
	Tarapur 3 & 4	3,292.93	2.89	95,235.10	274	2.89	7,936.26	274.21	2.8520	7820.62	274	0	0	7,820.62	2.85	2,871.43	82033.28	2.86
	RGPP -	5,256.00	2.28	119,679.12	438	2.28	9,973.26	-	-	0.00	0	-	-	-	-	1,438.13	36669.57	2.56
	Sardar Sarovar	990.00	2.05	20,295.00	83	2.05	1,691.25	91.47	2.0500	1875.08	91	0	0	1,875.08	2.05	1,539.30	31555.59	2.05
	Pench	72.00	2.05	1,476.00	6	2.05	123.00	7.04	2.0500	144.25	7	0	0	144.25	2.05	131.23	2690.15	2.05
	HYDRO PLANT	131.00	1.77	2,314.90	10.92	1.77	192.91	9.61	3.74	359.26	9.61	-	-	359.26	3.74	94.64	2589.50	0.72
	Dodson - I	42.00	2.10	882.00	4	2.10	73.50	3.84	2.28	87.42	4	0.00	0	87.42	2.28	41.17	899.91	2.19
	Dodson - II	89.00	1.61	1,432.90	7	1.61	119.41	5.77	1.74	271.84	6	-	0	271.84	4.71	53.48	1689.59	3.16
	Renewables	8,643.30	4.49	387,869.67	720.28	4.49	32,322.47	694.96	5.28	36,703.34	694.96	-	-	36,703.34	5.28	7,761.93	374572.09	4.83
	Other Hydro	193.50	4.52	8,746.20	16	4.52	728.85	10.54	3.90	410.70	11	0	0	410.70	3.90	195.61	7369.57	3.77
	Wind Purchase & Bio mass Baggase	7,258.80	4.52	327,734.82	605	4.52	27,311.24	566.28	5.44	30782.64	566	0	0	30,782.64	5.44	5,956.47	298148.46	5.01
	CPP	900.00	4.25	38,250.00	75	4.25	3,187.50	86.88	2.76	2394.27	87	0	0	2,394.27	2.76	1,352.89	37703.11	2.82
	Solar	271.50	4.52	12,258.23	23	4.52	1,021.52	31.23	9.97	3,114.51	31	-	-	3,114.51	9.97	256.74	31341.66	12.21
	MSW	19.50	4.52	880.43	2	4.52	73.37	0.03	4.88	1.23	0	-	0	1.23	0.21	9.29	4.46	
	Other Purchases	4,687.75	1.58	74,161.67	712.05	1.51	10,762.90	1,102.07	1.50	16,516.48	1,102.07	-	-	16,516.48	1.50	14,937.08	233390.44	1.56
	IPP JSW	1,934.21	1.89	36,556.53	161	1.89	3,046.38	65.77	2.01	1324.02	66	0	0	1,324.02	2.01	1,977.52	41034.18	2.08
	Mundra UMPP	1,610.96	1.31	21,151.86	170	1.31	2,232.10	430.51	1.50	6468.96	431	-	0	6,468.96	1.50	4,908.44	73834.34	1.50

Table 4.1 Title Variable cost of power purchase ¹⁸⁺¹¹																		
Sr. No.	Power Purchase Source ²	Order (FY 2012-13)			Order for Month & Year			Mar-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
(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)
	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	
	Adani Power 1320	1,142.59	1.44	16,453.28	381	1.44	5,484.43	605.80	1.44	8723.50	606	-	0	8,723.50	1.44	8,051.11	118521.91	1.47

Table 4.1 Variable cost of power purchase ^{18,11}																			
Sr. No.	Power Purchase Source ²	Order (FY 2012-13)			Order for Month & Year			Mar-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)	(C)	(R)	(S) = (R)/(O)	
	INDIABULL	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Traders	10675	4.50	480,375.00	890	4.50	40,031.25	959	3.42	32757	959	-	0	32757	3.42	5605	205734	3.67	
	LANCO/NESTCL	10,675.00	-	-	889.58	-	-	-	-	-	0	-	0	-	-	-	-	0.00	#DIV/0!
	NVVN	-	-	-	-	-	-	-	-	-	0	-	0	-	-	-	-	0.00	#DIV/0!
	JPL	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	-	-	-	0.00	#DIV/0!
	TPTCL	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	-	-	-	0.00	#DIV/0!
	WBSEDCL	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	-	-	-	0.00	#DIV/0!
	IEX power	-	-	-	-	-	-	6.20	-	6.20	0	-	6.20	#DIV/0!	568.55	17116.75	-	-	-
	PTC	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	-	-	-	0.00	-
	SHREE CEMENT	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	-	-	-	0.00	#DIV/0!
	RPG PTCL	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	-	-	-	0.00	-
	jsw ptcl	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	#DIV/0!	791.56	28783.01	3.64	-
	INSTINCT INFRA	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	-	-	-	0.00	-
	Adani infirm	-	-	-	-	-	-	109.06	2.03	2211.30	109	-	0	2,211.30	-	109.06	2211.30	2.03	-
	GMR	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	-	-	-	0.00	-
	Indrajeet power	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	#DIV/0!	22.04	711.20	3.23	-
	IDEAL Energy	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	#DIV/0!	22.88	331.98	1.45	-
	India Bull	-	-	-	-	-	-	165.72	3.16	5232.45	166	-	0	5,232.45	3.16	1,061.29	34063.06	3.21	-
	Wardha Power	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	#DIV/0!	-	-	0.00	-
	M/S KNOWLEDGE INFRA	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	#DIV/0!	-	-	0.00	-
	MAHAGENCO INFIRM POWER	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	#DIV/0!	630.67	27572.12	4.37	-
	Suryalaxmi	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	#DIV/0!	13.49	437.15	3.24	-
	Adani 1200	-	-	-	-	-	-	380.01	3.414	12973.06	380	-	0	12,973.06	3.41	1,652.96	62156.91	3.76	-
	abhijit	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	#DIV/0!	-	-	0.00	-
	Emco Energy	-	-	-	-	-	-	69.06	2.712	1873.19	69	-	0	1,873.19	2.71	69.06	1873.19	2.71	-
	PXIL	-	-	-	-	-	-	0.00	-	0.00	0	-	0	-	#DIV/0!	68.88	2384.94	3.46	-
	bhusawal 5	-	-	-	-	-	-	235.00	4.451	10460.89	235	-	0	10,460.89	4.45	594.46	28091.99	4.73	-
	Inter state (grid) Losses	(1,309.00)	-	-	(109)	-	-	(109.08)	-	-	(109)	-	0	-	-	(1,309.00)	-	0.00	-
	Unscheduled Interchange (UI)	-	-	-	0	-	-	-	-	-	0	-	0	-	#DIV/0!	(62.99)	786.58	(1.25)	-
	Total Power Purchase	101,041.74	2.5356	2,562,059.36	8,852.05	2.4913	220,532.75	8,890.70	2.554	227,044.85	8,890.70	-	-	227,044.85	2.55	95,042.05	2327946.54	2.45	-
	Hydro	(3,430.30)	-	-	-	-	-	(329.25)	-	-	-	-	-	-	-	-	-	-	-

Note:

- 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.

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

FAC for MAR 2014

Table 6.1
 Title Composite variable cost of generation and power purchase

Sr. No.	Parameter	Order (FY 2012-13)			Order for Month & Year			Mar-14			Normative Actual ¹ 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	8,890.70	2.5537	227,044.85	8,890.70	2.5537	227,044.85	95,042.05	2.45	2,327,946.54
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	8,890.70	2.55	227,044.85	8,890.70	2.55373	227,044.85	95,042.05	2.45	2,327,946.54

5,549.17

5549.173764

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 MAR 2014

Table 6.2

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	2.55
3.0	Change in variable cost of generation and power purchase (2.0-1.0)	Rs/kWh	0.06
4.0	Generation ¹ + Net Power Purchase (Table No.6.1 Sr. No.4.0, Col. No. (L))	MU	8,890.70
5.0	Change in variable cost of generation and power purchase (3.0 x 4.0)	Rs Lakh	5,549.17

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 MAR 2014

Table 6.6
 Title Adjustment for Over-Recovery/Under-Recovery (B)

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	6,187.84
	Incremental cost in Month j-4 actually recovered in month j-2 (JUN-13)	Rs Lakh	4,654
1.3	under recovery /over recovery	Rs Lakh	1,534.04
2.0	C/F DUE TO FORMULA ERROR for regular FAC for FEB 14	Rs Lakh	652.77
2.2	KhaparKheda U 5 energy ch impact for Feb 14 as per MERC order No 44 of 2013 datd 4th Sept 2013	Rs Lakh	2,264.62
2.3	FBSM and losses impact of Dec 13		367.20
3.0	Adjustment factor for over-recovery/under-recovery	Rs Lakh	3,284.58
Over/under recovery is charged catagorywise and slabwise in 8.3 statement so it is not considered here in calculating FAC p/u			

Table 6.7

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	5,549.17
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	3,284.58
4.0	T & D Loss Adjustment for the year (Table 5.1, Sr.No.8.0)	Rs Lakh	1,153.90
5.0	FAC (A) = C + I + B (1.0 + 2.0 + 3.0)	Rs Lakh	8,833.76
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	9,987.66

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

FAC for MAR 2014

Table 7.1
 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	6,981.69
2.0	Estimated Consumption within License Area (Table 1.2)	MU	1,360.83
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	9,987.66
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	11.97
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	0.119720

* Metered sales is reduced by HT-Credit (Wheeling) 83.954599 Mus

- 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

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

FAC for MAR 2014

Table 8.1
 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	5,549.17
1.4	Working Capital Interest (I)	Rs Lakh	-
1.5	T & D Loss Adjustment for the year		1,153.90
1.6	Adjustment for Over Recovery/Under Recovery (B)	Rs Lakh	3,284.58
1.7	FAC (A) = C + I + B	Rs Lakh	9,987.66
2.0	Calculation of FAC _{kWh}		
2.1	Sale within License Area	MU	8,342.53
2.2	Excess T&D Loss	MU	-
2.3	FAC Charge (FAC _{kWh}) without considering cap on monthly FAC Charge	Paise/kWh	11.97
2.4	Cap on monthly FAC Charge	Paise/kWh	73.12
2.5	FAC Charge (FAC _{kWh}) considering cap on monthly FAC Charge	Rs/kWh	0.7312
3.0	FAC (A)		
3.1	FAC (A) considering cap on Monthly FAC Charge	Rs Lakh	60,997.35
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	7,783.95
3.4	C/f from Previous month 2.	Rs Lakh	-
3.5	Under/over recovery from 6.6 statement 3.	Rs Lakh	1,534.04
3.6	Total FAC to be charged in current month 4=(1+2+3)	Rs Lakh	9,317.99
3.7	Actual FAC charged in current month categorywise and slabwise 5.	Rs Lakh	6,893.96
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

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO.LTD

FAC for MAR 2014

Sr. No	Categories	energy charges	Average Cost of Supply	K-Factor=engch/ACoS	Actual FAC without CAP (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 billed in the month of Mar 14 as per FAC of Dec 13	Actual FAC charged in bill for the month of MAR 14	Under / Over Recovery	Amount for the month	FAC for the month	FAC AMT WITH CAP	FAC TO BE CHARGED IN BILLING MONTH	C/F TO THE NEXT MONTH	
B HT CATEGORY																			
HT-I - Industries																			
A	HT-I - Cont (Express Feeders)	7.01	5.56	1.26	11.97	15.09	140.20	1075.80		1623.33	741.25	776.09	-34.84	1588.49	14.77	15082.76	1588.49	14.77	-13494.27
B	HT-I - NonCont (Non Express Feeders)	6.33	5.56	1.14	11.97	13.63	126.60	1061.88		1446.89	747.43	748.54	-1.11	1445.79	13.62	13443.42	1445.79	13.62	-11997.64
C	HT-I - Seasonal Category	7.79	5.56	1.40	11.97	16.77	155.80	17.11		28.69	135.67	11.45	124.21	152.90	89.36	266.58	152.90	89.36	-113.67
2 HT-II Commercial																			
a	Express Feeder	10.45	5.56	1.88	11.97	22.49	209.00	62.79		141.24	86.07	90.83	-4.77	136.47	21.73	1312.31	136.47	21.73	-1175.83
b	Non-Express Feeder	9.83	5.56	1.77	11.97	21.16	196.60	110.64		234.10	115.29	150.75	-35.46	198.64	17.95	2175.10	198.64	17.95	-1976.46
Total HT II Commercial																			
3 HT-III Railways																			
		7.81	5.56	1.40	11.97	16.81	156.20	125.50		210.98	122.09	138.52	-16.43	194.55	15.50	1960.25	194.55	15.50	-1765.70
4 HT-IV Public Water Works (PWW)																			
A	Express Feeders	5.05	5.56	0.91	11.97	10.87	101.00	108.42		117.86	65.47	72.50	-7.03	110.83	10.22	1095.03	110.83	10.22	-984.21
B	Non-Express Feeders	4.73	5.56	0.85	11.97	10.18	94.60	17.79		18.11	9.78	11.48	-1.70	16.42	9.23	168.31	16.42	9.23	-151.89
Total HT-IV Public Water Works (PWW)																			
5 HT-V Agricultural																			
		2.88	5.56	0.52	11.97	6.20	57.60	71.93		44.59	-1.33	51.23	-52.56	-7.97	-1.11	414.33	-7.97	-1.11	-422.30
6 HT-VI Bulk Supply																			
A	Residential Complex	4.82	5.56	0.87	11.97	10.38	96.40	18.48		19.18	9.48	12.97	-3.49	13.69	8.49	178.19	13.69	8.49	-162.50
B	Commercial Complex	8.21	5.56	1.48	11.97	17.67	164.20			0.00	0.00		0.00	0.00	17.67	0.00	0.00	17.67	0.00
8 Temporary Supply																			
8	religious	3.27	5.56	0.59	11.97	7.04	65.40			0.00	0.00		0.00	0.00	7.04	0.00	0.00	7.04	0.00
	other	12.82	5.56	2.31	11.97	27.60	256.40	0.30		0.84	-8.17	0.53	-8.69	-7.85	27.60	7.79	-7.85	27.60	-15.65
9 Public services(HT IX)																			
	Express Feeders	8.21	5.56	1.48	11.97	17.67	164.20	35.62		62.94	159.66	50.05	109.61	172.55	17.67	584.83	172.55	17.67	-412.28
	Non-Express Feeders	7.65	5.56	1.38	11.97	16.47	153.00	32.60		53.69	185.05	35.76	149.28	202.97	16.47	498.83	202.97	16.47	-295.86
10 HT PORT																			
		9.78	5.56	1.76	11.97	21.05	195.60	7.25		15.27	7.14	8.39	-1.25	14.02	19.33				21.05
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									