

Title Form 1: Energy Sales - Metered							
Sr. No.	Consumer Category	Unit	ORDER FY 15-	Feb-16		Cumulative upto Month & Year	
			16	Order	Actual	Order	Actual
(A)	(B)	(C)	(D)	(E)	(F)	(H)	(I)
1.00	Energy Sales in License Area1						
	<u>LT - Categories</u>						
	<u>LT I - Domestic</u>						
	BPL Consumers	MU	113.00	9.42	5.77	120.92	70.71
	Other Domestic	MU	18,019.00	1,501.58	1,219.79	16,002.92	17,372.52
	LT II - Commercial	MU	4,011.00	334.25	310.85	3,667.92	3,995.01
	LT III - Pub Water Works	MU	661.00	55.08	56.64	585.58	616.08
	LT IV - Agriculture	MU	13,461.00	1,121.75	1,469.13	11,872.42	13,537.38
	LT V - Industrial & Power Loom	MU	6,286.00	523.83	742.52	5,605.67	7,524.69
	Bhivandi Franchisee	MU	-	-	-	-	-
	<u>LT VI - Streetlight</u>						
	Grampanchayat & Municipal Council	MU	1,222.00	101.83	159.10	1,055.00	1,506.62
	Municipal Corporation Areas	MU	411.00	34.25	-	308.25	-
	<u>LT VII - Temporary</u>						
	Temporary Connections (Religious)	MU	2.00	0.17	1.22	12.83	17.18
	Temporary Connections (Other Purpose)	MU	16.00	1.33	-	12.00	-
	LT VIII - Advt & Hoardings	MU	3.00	0.25	0.35135	2.92	3.12
	LTIX - Crematoriums	MU	2.00	0.17	0.12	1.83	1.36
	LTX - Public Services	MU	-	-	-	0.00	48.73
	<u>A Government</u>						
	I <20 kw						
	0-200 units	MU	5.00	0.42	0.60	3.75	1.28
	> 200 units	MU	7.00	0.58	0.87	5.25	2.22
	II >20 -50 kw	MU	3.00	0.25	0.41	2.25	2.54
	III >50 kw	MU	3.00	0.25	0.40	2.25	2.71
	<u>B others</u>					0.00	0.00
	I <20 kw					0.00	0.00
	0-200 units	MU	41.00	3.42	4.91	30.75	48.24
	> 200 units	MU	64.00	5.33	8.55	48.00	92.53
	II >20 -50 kw	MU	27.00	2.25	4.12	20.25	40.01
	III >50 kw	MU	29.00	2.42	4.14	21.75	40.13
	Prepaid	MU	14.00	1.17	0.91	10.50	9.61
	LT Total A		44,400.00	3,700.00	3,990.40	39,393.00	44,932.67
	<u>HT - Categories</u>						
	<u>HT I - Industries</u>						
	Continuous	MU	13,167.00	1,097.25	684.51	24,362.15	21,093.24
	Non-Continuous		13,030.00	1,085.83	1,110.36		
	Seasonal Industry	MU	166.00	13.83	11.22	149.20	74.18
	HT II - Commercial	MU	2,206.00	183.83	159.78	2,011.20	1,987.30
	HT III - Railways	MU	1,505.00	125.42	6.09	1,372.12	987.79
	<u>HT IV - Water Works</u>						
	Express Feeders	MU	1,154.00	96.17	113.45	1,027.03	1,409.08
	Non-Express Feeders		239.00	19.92	18.08	215.78	209.97
	HT V - Agriculture (Includes Poultry)	MU	871.00	72.58	79.99	772.35	874.32
	<u>HT VI - Bulk Supply</u>						
	Residential (Group Housing)	MU	217.00	18.08	17.37	217.45	213.79
	HT VIII-B Temporary supply others	MU	4.00	0.33	0.23	3.00	3.85
	<u>HT IX Pub Service</u>						
	A Government						
	Express Feeders	MU	23.00	1.92	8.50	17.25	86.88
	Non-Express Feeders	MU	21.00	1.75	6.62	15.75	48.85
	<u>B Others</u>						
	Express Feeders	MU	437.00	36.42	27.00	327.75	260.75
	Non-Express Feeders	MU	402.00	33.50	27.48	301.50	265.34
	<u>HT X Port</u>						
	HT X Metro/ Mono	MU	86.00	7.17	6.05	64.50	59.49
	MSPGCL Aux supply	MU	56.00	4.67	2.29	42.00	65.77
	Other	MU	-	-	615.84	-	5,665.27
	HT Total B	MU	33,584.00	2,798.67	2,894.86	30,899.03	33,466.92
	Total Sale (LT+HT)	MU	77,984.00	6,498.67	6,885.26	70,292.03	78,399.59

6,885.10

Note: 1. PD Consumers are not considered.

Table 1.2
 Title Energy Sales -
 UnMetered

Form 2: Energy Sales - Unmetered

Sr. No.	Consumer Category ¹	ORDER FY 15-16			Feb-16				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	5130	428		617.62		4590	6321
	Bhandup (U)		1,474.00				0.00000		0	0
	Nasik		1,521.00				219.42		503	2153
	Pune		2,208.00				22.74		240	262
	Jalgaon						170.71		0	1675
	Baramati						204.74		0	2232
1.1	Unmetered Hrs<1318		980.00	3852	321		524.22		3927	4450
	Amravati		922.00	484			111.69		96	878
	Aurangabad		1,224.00	1130			130.96		224	998
	Kalyan		1,300.00	30			0.02		6	0
	Konkan		533.00	0			0.00		0	0
	Kolhapur		1,198.00	1814			24.98		359	229
	Latur		1,241.00	1567			149.54		311	1468
	Nagpur (U)		644.00	68			3.08		13	27
	Nagpur		778.00	141			0.000		28	0
	Nanded						103.95		0	849
1.2	LT-Unmetered PWW			0					0	0
	Total	0	2,714.33	8982	748.50		1141.85		8517	10771

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

Form 3: Energy Availability								
Sr. No.	Source of Generation/Power Purchase	Unit	ORDER FY 15-16	Feb-16			Cumulative upto Month & Year	
			Order	Order	Actual	Reasons for material variation	Order	Actual
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
	MSPGCL	MU						
	Koradi 10	MU	1,481.00	123.42			1,357.58	-
	Koradi 9	MU	1,781.00	148.42			1,632.58	-
	Koradi 8	MU	2,962.00	246.83	170.172		2,715.17	579.27
	Chandrapur 8	MU	2,170.00	180.83	-		1,989.17	-
	Chandrapur 9	MU	1,562.00	130.17	-		1,431.83	-
	Paras 3 and 4	MU	3,125.00	260.42	262,50516		2,864.58	2,904.77
	khaperkheda	MU	5,330.00	444.17	393,72884		4,885.83	3,984.57
	parli 8	MU	451.00	37.58			413.42	-
	khaperkheda 5	MU	3,072.00	256.00	274,023766		2,816.00	2,884.25
	Chandrapur	MU	11,562.00	963.50	860,00583		10,598.50	10,327.64
3430.3	Hydel Stations	MU	4,612.00	384.33	147,74730		4,227.67	3,340.58
	Subtotal	MU	38,108.00	3,175.67	2,108.18		34,932.33	24,021.08
2.0	Net Power Purchase ²	MU						
	Central Gen Stns		29,696.00	2,474.67	2,240.64		27,221.33	26,454.28
	Korba	MU	4,661.00	388.42	381.47		4,272.58	4,400.20
	Korba III	MU	936.00	78.00	84.96		858.00	881.00
	Vindhyanchal - I	MU	3,268.00	272.33	179.87		2,995.67	2,501.89
	Vindhyanchal - II	MU	2,548.00	212.33	166.07		2,335.67	2,010.74
	Vindhyanchal-III	MU	2,123.00	176.92	173.23		1,946.08	1,917.02
	Vindhyanchal-IV	MU	2,292.00	191.00	147.16		2,101.00	2,039.54
	Vindhyanchal-V	MU	557.00	46.42	85.30		510.58	299.71
	Kawas - APM	MU	-	-	0.08		-	275.97
	Gandhar - APM	MU	-	-	-		-	221.07
	Farrakka	MU	-	-	-		-	-
	Talcher	MU	-	-	-		-	-
	Kahalgaon	MU	-	-	-		-	-
	Kahalgaon II unit	MU	-	-	60.60		-	716.49
	Sipat - Unit 1	MU	4,363.00	363.58	349.89		3,999.42	3,780.95
	Sipat Unit 2	MU	2,068.00	172.33	192.50		1,895.67	1,978.73
	Mouda	MU	-	-	50.613		-	577.82
	Kakrapar	MU	1,050.00	87.50	46.30		962.50	593.31
	Tarapur 1 & 2	MU	1,200.00	100.00	47.97		1,100.00	533.84
	Tarapur 3 & 4	MU	3,300.00	275.00	247.49		3,025.00	3,057.23
	RGPPPL -	MU	-	-	-		-	-
	Sardar Sarovar	MU	1,200.00	100.00	14.29		1,100.00	554.39
	Pench	MU	130.00	10.83	12.83		119.17	114.40

Form 3: Energy Availability								
Sr. No.	Source of Generation/Power Purchase	Unit	ORDER FY 15-16	Feb-16			Cumulative upto Month & Year	
			Order	Order	Actual	Reasons for material variation	Order	Actual
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
	HYDRO PLANT		120.00	10.00	4.66		110.00	91.94
	Dodson - I	MU	56.00	4.67	2.351		51.33	48.41
	Dodson - II	MU	64.00	5.33	2.311		58.67	43.53
	Renewables	MU	13,195.00	1,099.58	809.42		12,095.42	8,607.42
	CPP	MU	1,977.00	164.75	73.79		1,812.25	757.86
	Wind Purchase & Bio.mass Bannase	MU			695.105		10,283.17	7,380.45
	Solar	MU	11,218.00	934.83	26.314		-	332.24
	MSW	MU			0.001		-	0.26
	Other Hydro	MU			14.20		-	136.61
	Other Purchases	MU	30,491.00	2,540.92	2,836.15		14,283.50	14,330.52
	IPP JSW	MU	1,913.00	159.42	171.92		1,753.58	1,605.31
	Mundra UMPP CGPI	MU	5,158.00	429.83	401.73		4,728.17	4,267.39
	Adani Power 1320	MU	8,511.00	709.25	785.97		7,801.75	8,457.83
	Adani Power 1200	MU	8,220.00	685.00	773.51		7,535.00	7,952.83
	Adani Power 125	MU	-	-	80.57		-	828.42
	Emco Energy	MU	1,370.00	114.17	118.67		1,255.83	1,373.34
	INDIABULL/RattanIndia	MU	5,319.00	443.25	503.77		4,875.75	5,095.00
	Traders	MU	-	-	1,195.15		-	16,443.01
	IEX power	MU	-	-	-		-	727.59
	PTC	MU	-	-	-		-	-
	Adani infirm	MU	-	-	-		-	-
	AEL	MU	-	-	-		-	-
	Indrajeet power	MU	-	-	-		-	-
	IDEAL Energy	MU	-	-	-		-	-
	Sai Wardha Power	MU	-	-	-		-	289.90
	M/S KNOWLEDGE INFRA	MU	-	-	-		-	-
	MSPGCL Infirm	MU	-	-	-		-	365.68
	PXIL	MU	-	-	-		-	254.93
	bhusawal		-	-	200.32		-	1,353.36
	koradi		-	-	89,799.12		-	1,598.12
	nashik		-	-	289.83		-	3,562.92
	Parli		-	-	-1,001,138		-	378.67
	uran		-	-	278.61		-	2,472.94
	parli 6 7		-	-	(0.82)		-	767.21
	Bhusawal unit 4&5		-	-	338.412		-	5,518.24
	Koradi U-8		-	-	-		-	-
	Inter state (grid) losses	MU	(1,152.00)	(96.00)	(96.00)		(1,056.00)	(1,082.17)
	Unscheduled Interchange (UI)	MU	-	-	-		-	-
	Subtotal	MU	110,458.00	9,204.83	9,098.20		87,586.58	88,866.08
3.0	Energy Available	MU						
3.2	Net Generation + Net Power Purchase (16.20)	MU	110,458.00	9,204.83	9,194.20	Inter state (Grid) losses 96.00	87,586.58	106,044.38
3.3	Net Energy Available at transmission voltage	MU	110,458.00	9,204.83	9,209.05		101,253.17	106,353.44
3.4	Net Energy Available at distribution voltage	MU	106161	8,846.75	9,115.18		97,314.25	105,005.83
Note:	1. All the parameters and power purchase has been considered as per MYT order for FY2015-16 of MSEDCL dt 26.6.15							
	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.							

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD. FAC For February 2016
Prakashgad, Bandra (E), Mumbai.

Title **Form 4: Losses**

Sr. No.	Parameter	Unit	ORDER FY 15-16	Feb-16		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	110,458.00	9,204.83	9209	100,933.00	106353
1.2	Energy Sales at transmission voltages	MU	-	-	0	-	0
1.3	Energy fed to Distribution System	MU	106161	8847	9115	96,943.26	105006
1.4	Transmission and Stepdown Loss (1.1 - 1.2 - 1.3)	MU	4297	358	94	3989.74	1347.61
1.5	Transmission and Stepdown Loss as % of Net Energy Input (1.4 / 1.1)	%	3.89%	3.89%	1.02%	3.95%	1.27%
2.0	Distribution Loss ¹						
2.1	Net Energy Input (input from Transmission System + net energy input at distribution voltages)	MU	106,608.00	8,884.00	9115.18	97,363.01	105041
2.2	Energy Sales (Metered) at distribution voltages	MU	83234	6936	6885.26	75,307.27	79080.99
2.3	Estimated Consumption for Unmetered Categories	MU	8982	749	1141.85	8,516.56	11184.51
2.4	Distribution Loss (2.1 - 2.2 - 2.3)	MU	14392	1199	1088.07	13,539.17	14,775.56
2.5	Distribution Loss as % of net energy input (2.4 / 2.1)	%	13.50%	13.50%	11.94%	13.91%	14.07%
3.0	Transmission and Distribution (T&D) Loss						
3.1	Net Energy Input (i.e. Net Generation + Net Power Purchase)	MU	110,458.00	9,204.83	9209.05	100,933.00	106353
3.2	Energy Sales (Metered + Unmetered) (1.2+2.2+2.3)	MU	92216.00	7,684.67	8027.11	83,823.83	90266
3.3	T&D Loss (3.1 - 3.2)	MU	18242.00	1,520.17	1181.94	17,109.17	16087.94
3.4	T&D Loss as % of Net Energy Input (3.3 / 3.1)	%	16.51%	16.51%	12.83%	16.95%	15.13%
4.0	Excess T&D Loss = T&D Loss (3.3) - T&Dapp x Net Energy Input (3.1)	MU			51.64082211		

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

Title Form 5: Power Purchase Cost																		
Sr. No.	Power Purchase Source ²	ORDER FY 15-16			Order for Month & Year			Feb-16							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)/(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
	MSPGCL																	
	Koradi 10	1481	1.25	18 512.50	123.42	1.25	1542.71	-	-	-	0.00	-	-	-		339.97	9646.36	2.84
	Koradi 9	1781	1.25	22 262.50	148.42	1.25	1855.21	-	-	0.00	0.00	-	-	-		-	-	#DIV/0!
	Koradi 8	2962	1.25	37 025.00	246.83	1.25	3085.42	170.172	2.583747	4396.81	170.17	-	-	4,396.81		579.27	15778.72	2.72
	Chandrapur 8	2170	1.26	27 342.00	180.83	1.26	2278.50	-	-	0.00	0.00	-	-	-		-	-	#DIV/0!
	Chandrapur 9	1562	1.26	19 681.20	130.17	1.26	1640.10	-	-	0.00	0.00	-	-	-		-	-	#DIV/0!
	Paras 3 and 4	3125	1.87	58 574.38	260.42	1.87	4881.20	262.505	2.203383	5783.99	262.51	-	-	5,783.99	2.20	2,904.77	66217.75	2.28
	khaperkheda	5330	2.17	115 519.17	444.17	2.17	9626.60	393.729	2.786981	10973.15	393.73	-	-	10,973.15	2.79	3,984.57	111962.69	2.81
	parli 8	451	2.27	10 237.70	37.58	2.27	853.14	-	-	0.00	0.00	-	-	-		237.07	8515.71	3.59
	khaperkheda 5	3072	2.23	68 566.49	256.00	2.23	5713.87	274.024	2.778405	7613.49	274.02	-	-	7,613.49	2.78	2,884.25	75896.83	2.63
	Chandrapur	11562	2.47	285 212.57	963.50	2.47	23767.71	860.006	2.372759	20405.87	860.01	-	-	20,405.87	2.37	10,327.64	284234.25	2.75
	Total MSPGCL	33496.00	1.98	662933.50	2791.33	1.98	55244.46	1960.44	2.508285	49173.31	1960.44	0.00	0.00	49173.31	2.51	21257.54	572252.32	2.69
	Central Gen SIns	29,696.00	1.46	432,869.00	2,474.67	1.46	36,072.42	2,129.34	1.45	30,914.71	2,129.34	-	-	30,914.71	1.45	24,662.93	374,782.81	1.21
	Korba	4,661.00	1.13	52,669.30	388.42	1.13	4,389.11	381.472	1.0717	4088.33	381	0	0	4,088.33	1.07	4,400.20	45665.34	1.04
	Korba III	936.00	1.12	10,493.20	78.00	1.12	873.60	84.955	1.0587	899.39	85	0	0	899.39	1.06	881.00	9025.40	1.02
	Vindhyanchal - I	3,268.00	1.62	52 941.60	272.33	1.62	4 411.80	179.873	1.4651	2635.24	180	0	0	2,635.24	1.47	2,501.89	37908.31	1.52
	Vindhyanchal - II	2,548.00	1.54	39 239.20	212.33	1.54	3 269.93	166.067	1.4739	2447.64	166	0	0	2,447.64	1.47	2,010.74	30263.76	1.51
	Vindhyanchal-III	2,123.00	1.50	31 845.00	176.92	1.50	2 653.75	173.200	1.3737	2379.67	173	0	0	2,379.67	1.37	1,917.02	27546.62	1.44
	Vindhyanchal-IV	2,292.00	1.53	35 067.60	191.00	1.53	2 922.30	147.164	1.4543	2140.27	147	0	0	2,140.27	1.45	2,039.54	30227.51	1.48
	Vindhyanchal-V	557.00	1.53	8 522.10	46.42	1.53	710.18	85.298	1.3986	1193.01	85	0	0	1,193.01		299.71	4290.89	1.43
	Farrakka	-	-	-	0.00	-	-	-	-	0.00	0	0	0	-		-	-	0.00
	Talcher	-	-	-	0.00	-	-	-	-	0.00	0	0	0	-		-	-	0.00
	Kahalgaon	-	-	-	0.00	-	-	-	-	0.00	0	0	0	-	#DIV/0!	-	-	#DIV/0!
	Sipat - Unit 1	4,363.00	1.58	-	363.58	-	-	349.891	1.0857	3798.86	350	0	0	3,798.86	1.09	3,780.95	45137.52	1.19
	Sipat Unit 2	2,068.00	1.60	33 088.00	172.93	1.60	2 757.33	192.504	1.1176	2151.49	193	0.00	0	2,151.49	1.12	1,978.73	24076.99	1.22
	Kakrapar	1,050.00	2.46	25 830.00	87.50	2.46	2 152.50	46.304	2.3538	1089.91	46	0.00	0	1,089.91	2.35	593.31	14013.92	2.36
	Tarapur 1 & 2	1,200.00	1.04	12 480.00	100.00	1.04	1 040.00	47.971	0.9696	465.15	48	-	-	465.15	0.97	533.84	5209.39	0.98
	Tarapur 3 & 4	3,300.00	3.07	101,310.00	275.00	3.07	8,442.50	247.491	2.8566	7069.85	247	-	-	7,069.85	2.86	3,057.23	87706.89	2.87
	RGPL	-	-	-	0.00	-	-	-	-	0.00	0	-	-	-	#DIV/0!	-	-	#DIV/0!
	Sardar Sarovar	1,200.00	2.21	26 520.00	100.00	2.21	2 210.00	14.289	2.0500	292.93	14	0	0	292.93	2.05	554.39	11365.04	2.05
	Pench	130.00	2.21	2 873.00	10.83	2.21	239.42	12.828	2.0500	262.98	13	-	-	262.98	2.05	114.40	2345.23	2.05
	HYDRO PLANT	120.00	2.12	2 543.20	10.00	2.12	211.93	4.662	3.82	177.95	4.66	-	-	177.95	3.82	91.94	2391.37	1.34
	Dodson - I	56.00	2.45	1 372.00	4.67	2.45	114.33	2.351	2.57	60.45	2	0.00	0	60.45	2.57	48.41	1190.50	2.46
	Dodson - II	64.00	1.83	1 171.20	5.33	1.83	97.60	2.311	-	117.50	2	-	-	117.50	5.08	43.53	1200.87	2.76
	Renewables	13,195.00	5.32	701,388.50	1,099.58	5.32	58,449.04	809.42	5.71	46,192.51	809.42	-	-	46,192.51	5.71	8,470.81	464867.31	5.49
	CPP	1,977.00	2.51	49,622.70	164.75	2.51	4,135.23	73.79	2.08	1533.35	74	0	0	1,533.35	2.08	757.86	15521.07	2.05
	Wind Purchase & Bio mass Bagasse	11,218.00	5.81	651,765.80	934.83	5.81	54,313.82	695.10	5.85	40686.10	695	-	-	40,686.10	5.85	7,380.45	408927.71	5.54
	Solar	-	0.00	-	-	-	-	26.31	13.53	3,559.90	26	-	-	3,559.90	13.53	332.24	40405.90	12.16
	MSW	-	0.00	-	-	-	-	0.00	4.88	0.03	0	-	-	0.03	4.88	0.26	12.62	4.88
	Other Hydro	-	0.00	-	-	-	-	14.20	2.91	413.13	14	-	-	413.13	2.91	-	-	-
	Other Purchases	30,491.00	1.90	580,035.40	2,540.92	1.90	48,336.28	2,755.58	1.96	54,124.33	2,755.58	-	-	54,124.33	1.96	22,283.35	430483.39	1.93
	IPP JSW	1,913.00	2.05	39,216.50	159.42	2.05	3,268.04	171.92	1.83	3141.82	172	-	-	3,141.82	1.83	1,605.31	29946.88	1.87
	Mundra UMPP	5,158.00	1.55	79 949.00	429.83	1.55	6 662.42	401.73	1.40	5624.53	402	0	0	5,624.53	1.40	4,267.39	60746.72	1.42
	Adani Power 1320	8,511.00	1.55	131,920.50	709.25	1.55	10,993.38	785.97	1.54	12113.97	786	-	-	12,113.97	1.54	8,457.83	133640.62	1.58

Title Form 5: Power Purchase Cost																		
Sr. No.	Power Purchase Source ²	ORDER FY 15-16			Order for Month & Year			Feb-16								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)
	Adani Power 1200	8,220.00	2.16	177,552.00	685.00	2.16	14,796.00	773.51	2.27	17589.64	774	-	0	17,589.64	2.27	7,952.83	206149.17	2.59
	Emco Energy	1,370.00	1.50	20,550.00	114.17	1.50	1,712.50	118.67	2.31	2745.50	119	-	0	2,745.50	2.31	1,373.34	48716.10	3.55
	INDIABULL/RattanIndia	5,319.00	2.46	130,847.40	443.25	2.46	10,903.95	503.77	2.56	12908.86	504	-	0	12,908.86	2.56	5,095.00	135134.10	2.65
	NON MOD Sources		4.00			4.00	-	1387	2.83	39285	1387	-	0	39285	2.83	19286	626425	3.25
	IFEX power							-		0.00	0	-	0	-	#DIV/0!	727.59	21355.21	2.94
	PTC							-		0.00	0	-	0	-		-	0.00	#DIV/0!
	Adani infirm							-		0.00	0	-	0	-		-	0.00	#DIV/0!
	AEL							-		0.00	0	-	0	-		-	0.00	#DIV/0!
	Indraleet power							-		0.00	0	-	0	-		-	0.00	#DIV/0!
	IDEAL Energy							-		0.00	0	-	0	-		-	0.00	#DIV/0!
	Sai Wardha Power							-		0.00	0	-	0	-		289.90	8408.03	2.90
	M/S KNOWLEDGE INFRA							-			0	-	0	-		-	0.00	#DIV/0!
	MSPGCL Infirm							-		0.00	0	-	0	-	#DIV/0!	365.68	23380.74	6.39
	PIXIL							-		0.00	0	-	0	-	#DIV/0!	254.93	7599.00	2.98
	bhusawal							200.32	3.14	6287.07	200	-	0	6,287.07	3.14	1,649.90	50888.07	3.08
	koradi							89.80	3.14	2818.50	90	-	0	2,818.50	3.14	1,772.87	56860.87	3.21
	nashik							289.83	3.75	10866.13	290	-	0	10,866.13	3.75	3,926.00	157187.74	4.00
	Parli							(1.00)	0.00	0.00	-1	-	0	-	-	832.47	33331.28	4.00
	uran							278.61	2.57	7156.03	279	-	0	7,156.03	2.57	2,176.39	58909.23	2.71
	parli 6 7							(0.82)	-	0.00	-1	-	0	-	-	252.49	7933.23	
	Bhusawal unit 4&5							338.41	2.87	9707.11	338	-	0	9,707.11	2.87	4,464.29	126870.47	
	Koradi U-8							-			0	-	0	-	#DIV/0!	-	0.00	
	Kawas - APM				0			-			0	-	0	-	#DIV/0!	275.89	9277.86	3.01
	Gandhar - APM				0			-			0	-	0	-	#DIV/0!	221.07	7443.70	
	Kahalgan II unit							60.60	1.99	1207.15	61	-	0	1,207.15	1.99	716.49	18772.55	2.37
	Mouda							50.61	2.46	1243.27	51	-	0	1,243.27	2.46	531.64	17852.70	3.10
	Adani Power 125				0			80.57	-		81	-	0	-	-	828.42	20354.15	2.68
	Inter state (grid) Losses				0			(96.00)	-		-96	-	0	-	-	(1,082.17)	0.00	-
	Unscheduled Interchange (UI)				0			-	-		0	-	0	-	-	-	0.00	#DIV/0!
	Total Power Purchase	106,998.00	2.2241	2,379,769.60	8,916.50	2.2241	198,314.13	8,950.37	2.457	219,868.08	8,950.37	-		219,868.08	2.45652	94,970.42	2471202.05	2.60

Table 6.1
Title Composite variable cost of generation and power purchase

Sr. No.	Parameter	ORDER FY 15-16			Order for Month & Year			Feb-16			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 (C)	Rs/ kWh (D)	Rs Lakh (E)	MU (F)	Rs/ kWh (G)	Rs Lakh (H)	MU (I)	Rs/ kWh (J)	Rs Lakh (K)	MU (L)	Rs/ kWh (M)	Rs Lakh (N)	MU (O)	Rs/ kWh (P)	Rs Lakh (Q)
3.0	Net Power Purchase (Table No. 4.1)	106,998.00	2.22	2,379,769.60	8,916.50	2.22	198,314.13	8,950.37	2.4565	219,868.08	8,950.37	2.4565	219,868.08	94,970.42	2.60	2,471,202.05
4.0	Own Generation + Net Power Purchase (1.0-2.0+3.0)	106,998.00	2.22	2,379,769.60	8,916.50	2.224125	198,314.13	8,950.37	2.46	219,868.08	8,950.37	2.45652	219,868.08	94,970.42	2.60	2,471,202.05

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.

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD. FAC For February 2016
Prakashgad, Bandra (E), Mumbai.

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	2.22
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	2.46
3.0	Change in variable cost of generation and power purchase (2.0-1.0)	Rs/kWh	0.23
4.0	Generation ¹ + Net Power Purchase (Table No.6.1 Sr. No.4.0, Col. No. (L))	MU	8,950.37
5.0	Change in variable cost of generation and power purchase (3.0 x 4.0)	Rs Lakh	20,800.56

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD. FAC For February 2016
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			-

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD FAC For February 2016
Prakashgad, Bandra (E), Mumbai.

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

Sr. No. (A)	Parameter (B)	Unit (C)	Value (D)
1.0	Adjustment for over-recovery/under-recovery ('B')		
1.1	Incremental cost allowed to be recovered in Month (Feb 15)	Rs Lakh	43,179.98
	Incremental cost in Month j-4 actually recovered in month j-2 (Nov 14)	Rs Lakh	25,550
1.3	under recovery /over recovery	Rs Lakh	17,630.19
2.0	C/F DUE TO LEFT OUT OF FAC for Jan 16	Rs Lakh	10,370.04
3.0	C/f due to CAP for the month of Jan 16	Rs Lakh	5,893.51
4.0	FBSM impact for the month of Apr 15	Rs Lakh	3,439.88
	Adjustment factor for over-recovery/under-recovery	Rs Lakh	37,333.62
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. For February 2016
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	17,630.19
2.0	Interest rate	%	14.45%
3.0	Carrying cost for over-recovery/under-recovery	Rs Lakh	424.59

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD. February 2016
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 Fuel cost and power purchase cost attributable to Sales within the License Area (F)	Rs Lakh	20,800.56
2.0	Carrying cost for over-recovery/under-recovery (C)	Rs Lakh	424.59
3.0	Adjustment factor for over-recovery/under-recovery (B)	Rs Lakh	37,333.62
4.0	$Z_{FAC} = F+C+B$	Rs Lakh	58,558.77
5.0	Any unpredictable and uncontrollable expenses incurred (Z) ¹	Rs Lakh	0
6.0	FOCA (A) = C + I + B + Z	Rs Lakh	58,558.77

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD For February 2016
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 the License Area	MU	6,861.47
2.0	Estimated Consumption within License Area (Table 1.2)	MU	1,141.85
3.0	Excess Distribution Loss	MU	51.64
4.0	Z _{FAC}	Rs Lakh	58,558.77
5.0	Z _{FAC} per kWh	Paise/kWh	72.70
6.0	Cap on monthly FAC/FOCA Charge	Rs/kWh	N.A.
6.1	Cap at 20% 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})	Rs/kWh	0.726990

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 For February 2016
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) = $(C)/12*0.746*FA_{kWh}^2$	(E)	(F)
	LT-AG (> 1318 Hours per year)	1,734.33	45.89		-
	LT-AG (< 1318 Hours per year)	980.00	25.93		-
	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. February 2016
Prakashgad, Bandra (E), Mumbai.

Form 14: Recovery of FAC Charge			
Title	Recovery of FAC/FOCA Charge		
Sr. No.	Parameter	Unit	Value
(A)	(B)	(C)	(D)
1.0	Allowable FAC	Rs Lakh	58558.77
2.0	FAC disallowed corresponding to excess Distribution Loss	Rs Lakh	0.00
3.0	Total FAC based on category wise and slab wise allowed to be recovered in the billing month of ____	Rs Lakh	0.00
	Carried forward FAC for recovery during future period (1-3-4)	Rs Lakh	0.00

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD. or February 2016
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 Z_{FAC}		
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs Lakh	20,800.56
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs Lakh	424.59
1.3	Adjustment factor for over-recovery/under-recovery (B)		37,333.62
1.4	Z_{FAC} = F+C+B	Rs Lakh	58,558.77
2.0	Calculation of FAC Charge		
2.1	Energy Sales within the License Area	MU	8,003.32
2.2	Excess Distribution Loss	MU	51.64
2.3	FAC Charge (FAC _{kWh}) without considering cap on monthly FAC Charge	Paise/kWh	72.70
2.4	Z _{FAC} per kWh	Paise/kWh	72.70
2.5	FAC Charge (FAC _{kWh}) considering cap on monthly FAC Charge	Rs/kWh	0.7270
3.0	FAC (A)		
3.1	FAC (A) considering cap on Monthly FAC Charge	Rs Lakh	58,183.35
3.2	FAC (A) disallowed corresponding to excess T&D loss	Rs Lakh	375.42
3.3	FAC (A) charged as per 8.3 categorywise and slabwise 1	Rs Lakh	49,044.62
3.4	C/f from Previous month 2.	Rs Lakh	-
3.5	Under/over recovery from 6.6 statement 3.	Rs Lakh	17,630.19
3.6	Total FAC to be charged in current month 4 = (1+2+3)	Rs Lakh	66,674.81
3.7	Actual FAC charged in current month categorywise and slabwise 5.	Rs Lakh	65,748.75
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	ABR	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)	Montly Sale in Mus/HP	RATE PER HP	FAC AMT WITHOUT CAP	FAC amount with CAP	FAC TO BE CHARGED IN BILLING MONTH	C/F TO THE NEXT MONTH
A	LT Category													
	Domestic (LT-I)		PAISA KWH	PAISA KWH		a	b	c	d		IN LAKHS		PAISA/KWH	IN LAKHS
1	Domestic (LT-I)							20% of energy ch			e=b*d		k	n
A	HT-I (0-30 Units)	1.42	0.87	6.03	0.24	72.70	17.12	17.40	5.765952		9.87	10.03	17.12	0.00
B	Consumption > 30 Units per month													
i	1-100 Units	4.33	3.76	6.03	0.72	72.70	52.20	75.20	879.33		4590.41	6612.57	52.20	0.00
ii	101-300 Units	7.75	7.21	6.03	1.29	72.70	93.44	144.20	242.49		2265.71	3496.69	93.44	0.00
iii	301-500 Units	10.5	9.95	6.03	1.74	72.70	126.59	199.00	35.31		447.00	702.68	126.59	0.00
iv	500-1000 Units	11.87	11.31	6.03	1.97	72.70	143.11	226.20	27.83		398.22	629.45	143.11	0.00
v	Above 1000 Units	12.99	12.50	6.03	2.15	72.70	156.61	250.00	34.84		545.56	870.89	156.61	0.00
	Sub-Total Domestic													
2	Non Domestic (LT-2)													
A	0-20 KW													
a	0-200 Units	7.89	6.60	6.03	1.31	72.70	95.12	132.00	125.09		1189.86	1651.13	95.12	0.00
b	Above 200 units	10.99	9.62	6.03	1.82	72.70	132.50	192.40	107.93		1430.02	2076.53	132.50	0.00
B	>20-50 KW	12.43	10.20	6.03	2.06	72.70	149.86	204.00	48.52		727.12	989.81	149.86	0.00
C	50 KW	15.07	13.01	6.03	2.50	72.70	181.69	260.20	29.31		532.58	762.73	181.69	0.00
	Sub-Total Non Dmestic (LT-2)													
3	Public Water Works (LT-III)													
A	0-20 KW	3.04	2.70	6.03	0.50	72.70	36.65	54.00	46.24		169.47	249.69	36.65	0.00
B	20-40 KW	4.16	3.80	6.03	0.69	72.70	50.15	76.00	6.38		31.99	48.47	50.15	0.00
C	40-50 KW	5.37	5.00	6.03	0.89	72.70	64.74	100.00	4.03		26.08	40.28	64.74	0.00
	Sub-Total PWW													
4	Agriculture (LT-IV)													
A	Unmetered Tariff													
1	Zones with Consumption norm < 1318 Hrs/HP/Annun													
A	0-5 HP	3.53	2.54	6.03	0.59	72.70	42.56	50.89	4204316.05	25.98	1090.10	2139.59	25.93	0.00
B	Above 5 HP	3.53	2.78	6.03	0.59	72.70	42.56	55.54		33.83	1422.51		0.00	
2	Zones with Consumption norm > 1318 Hrs/HP/Annun													
A	0-5 HP	3.53	4.12	6.03	0.59	72.70	42.56	82.37	4189983.51	45.89	1922.59	3451.40	45.89	0.00
B	Above 5 HP	3.53	4.47	6.03	0.59	72.70	42.56	89.41		96.40	4039.07		0.00	
B	Metered Tariff PUMP SETS	2.81	2.58	6.03	0.47	72.70	33.88	51.60	30.48		103.25	157.26	33.88	0.00
	Metered Tariff OTHER	4.17	3.60	6.03	0.69	72.70	50.27	72.00	9.15		45.98	65.85	50.27	0.00
	Sub-Total Agriculture													
5	LT Industries (LT-V)													
A	Power Loom													
a	0-20 KW	5.23	5.43	6.03	0.92	72.70	66.55	108.60	173.19		570.29	1880.85	32.93	0.00
b	Above 20 KW	7.23	6.88	6.03	1.20	72.70	87.17	137.60	139.39		439.34	1918.03	31.52	0.00
	General													
A	0-20 KW	5.83	5.51	6.03	0.97	72.70	70.29	110.20	178.02		1251.27	1961.79	70.29	0.00
B	Above 20 KW	8.39	6.98	6.03	1.39	72.70	101.15	139.60	251.91		2548.14	3516.70	101.15	0.00
6	Street Light (LT-VI)													
A	Champanchayat A, B & C Class Municipal Council	4.89	4.78	6.03	0.81	72.70	58.95	95.60	114.87		677.24	1098.20	58.95	0.00
B	Municipal corporation Area	5.98	5.80	6.03	0.99	72.70	72.10	116.00	44.23		318.85	513.01	72.10	0.00
	Sub-Total Street Light													
7	Temporary Connection (LT-VII)													
A	Temporary Connection (Religious)	4.51	3.71	6.03	0.75	72.70	54.37	74.20	0.120819		0.66	0.90	54.37	0.00
B	Temporary Connection (Other Purposes)	15.66	15.00	6.03	2.60	72.70	188.80	300.00	1.099112		20.75	32.97	188.80	0.00
	Sub-Total Temporary													
8	Advertising and Hoarding (LT-VIII)	21.40	17.00	6.03	3.55	72.70	258.00	340.00	0.35		9.06	11.95	258.00	0.00
9	Crematorium & Burial (LT-IX)	4.12	3.91	6.03	0.68	72.70	49.67	78.20	0.12		0.61	0.96	49.67	0.00
10	Public Services (LT X)													
A	Government													
I	<20 kw	6.31												
0	0-200 units	5.59	4.54	6.03	0.93	72.70	67.39	90.80	0.60		4.04	5.44	67.39	0.00
>	>200 units	6.76	5.84	6.03	1.12	72.70	81.50	116.80	0.87		7.10	10.18	81.50	0.00
II	>20-50 kw	8.13	6.50	6.03	1.35	72.70	98.02	130.00	0.41		4.06	5.39	98.02	0.00
III	>50 kw	8.67	7.20	6.03	1.44	72.70	104.53	144.00	0.40		4.23	5.82	104.53	0.00
B	others	7.90												
0-20 KW		7.30												
0-200 Units		5.97	4.92	6.03	0.99	72.70	71.98	98.40	4.91		35.31	48.28	71.98	0.00
Above 200 units		8.14	7.22	6.03	1.35	72.70	98.14	144.40	8.55		83.94	123.52	98.14	0.00
>20-50 KW		8.95	7.32	6.03	1.48	72.70	107.90	146.40	4.12		44.42	60.27	107.90	0.00
>50 KW		9.15	7.68	6.03	1.52	72.70	110.31	153.60	4.14		45.64	63.56	110.31	0.00
	Total LT Category								8396859.55		27052.348	35212.835		0.000

Sr. No.	Categories	energy charges	Average Cost of Supply	K-Factor=eng ch/ACoS	Actual FAC without CAP (Paise/Kwh)	Categories wise FAC WITHOUT CAP (paise/Kwh)	Categories wise FAC WITH CAP (paise/Kwh)	Montly Sale in Mus/HP	RATE PER HP	FAC AMT WITHOUT CAP	FAC amount with CAP	FAC TO BE CHARGED IN BILLING MONTH	C/F TO THE NEXT MONTH	
	HT Category	RS/KWH								IN LAKHS	IN LAKHS	PAISA/KWH		
1	HT-I Industries													
A	HT-I-Cont (Express Feeders)	8.23	7.21	6.03	1.36	72.70	99.22	144.20	684.51		6791.85	9870.56	99.22	0.00
B	HT-I-NonCont (Non Express Feeders)	7.69	6.71	6.03	1.28	72.70	92.71	134.20	1110.36		10294.42	14901.04	92.71	0.00
C	HT-I-Seasonal Category	10.47	7.80	6.03	1.74	72.70	126.23	156.00	11.22		141.68	175.09	126.23	0.00
2	HT-II Commercial													
A	Express Feeder	12.95	11.15	6.03	2.15	72.70	156.13	223.00	55.04		859.31	1227.36	156.13	0.00
B	Non-Express Feeder	11.94	10.62	6.03	1.98	72.70	143.95	212.40	104.75		1507.82	2224.79	143.95	0.00
	Total HT II Commercial													
3	HT-III Railways	8.46	8.46	6.03	1.40	72.70	102.00	169.20	6.09		62.12	103.05	102.00	0.00
4	HT-IV Public Water Works (PWW)													
A	Express Feeders	6.19	5.64	6.03	1.03	72.70	74.63	112.80	113.45		846.66	1279.72	74.63	0.00
B	Non-Express Feeders	6.56	5.42	6.03	1.09	72.70	79.09	108.40	18.08		142.96	195.95	79.09	0.00
	Total HT-IV Public Water Works (PWW)													
5	HT-V Agricultural	3.56	3.32	6.03	0.59	72.70	42.92	66.40	79.99		343.32	531.14	42.92	0.00
6	HT-VI Bulk Supply													
A	Residential Complex	6.90	5.81	6.03	1.14	72.70	83.19	116.20	17.37		144.46	201.79	83.19	0.00
B	Commercial Complex													
	Total HT-VI Bulk Supply													
8	Temporary Supply													
religious			3.71	6.03	0.00	72.70	0.00	74.20			0.00	0.00	0.00	0.00
other		16.39	12.50	6.03	2.72	72.70	197.60	250.00	0.23		4.53	5.73	197.60	0.00
9	Public services(HT IX)													
A	Government													
Express Feeders		7.91	7.20	6.03	1.31	72.70	95.36	144.00	8.50		81.06	122.40	95.36	0.00
Non-Express Feeders		7.71	6.60	6.03	1.28	72.70	92.95	132.00	6.62		61.57	87.44	92.95	0.00
B	Others	9.56												
Express Feeders		9.60	8.89											

