

<Name of the Distribution Licensee >

FAC Formats - Distribution

Filing for Quarter (I,II,III,IV)

Financial Year

S.No.	Title	Reference	Supporting document(s)	Annexure
	Formats for Generation			
1	Generation Summary	F1		
2	Energy Charge	F2		
3	Fuel Cost Details for Thermal Generation	F3		
4	Fuel Inventory	F4		
5	Transit Loss	F5		
	Formats for Distribution			
1	Energy Sales - Metered	F6		
2	Energy Sales - Unmetered	F7		
3	Energy Availability	F8		
4	Losses	F9		
5	Power Purchase Cost	F10		
6	Change in Power Purchase Cost	F11		
7	Apportionment of change in Power Purchase Cost to Licence Area	F12		
8	Adjustment for over-recovery/under-recovery	F13		
9	Carrying cost for over-recovery/under-recovery	F14		
10	Total Fuel Cost and Power Purchase Adjustment	F15		
11	Calculation of FAC Charge	F16		
12	Calculation of FAC Charge for unmetered categories	F17		
13	Recovery of FAC Charge	F18		
14	FAC Summary	F19		
15	Category wise and slab wise FAC	F20		

NOTE

- 1 All forms shall be filled with respective details for acceptance by Commission
- 2 Excel links to be provided in all forms wherever applicable
- 3 Fuel bills and power purchase bills must be submitted to substantiate the variation in expenses

<Name of the Distribution Licensee>
 Filing for Quarter (I,II,III,IV)
 Financial Year
 Form 6: Energy Sales - Metered

S. No.	Consumer Category	Units	Year	Sales in the preceding Quarter				Cumulative upto the preceding Quarter		
			Approved by the Commission (I)	Approved for the month (II=I/4)	May-19 (IV)	(V)	Actual sales in the preceding (VI=III+IV+V)	Reasons for material variation	Computed as per the sales approved for the entire year	Actual
1.00	Energy Sales in the License Area									
	HT IA Industry General		29,105.86	2,425.49	2,756.96		2,756.96			
	HT IB Industry Seasonal		101.98	8.50	3.50		3.50			
	HT II Commercial		1,840.33	153.36	185.32		185.32			
	HT III railway metro monorail		59.25	4.94	7.49		7.49			
	HT IV public water works		1,647.46	137.29	163.25		163.25			
	HTVA Agriculture pumpset		804.12	67.01	166.49		166.49			
	HTV B Agriculture other		277.03	23.09	24.59		24.59			
	HT VI Group Housing Society		217.33	18.11	23.21		23.21			
	HT VII Temp Supply other		4.32	0.36	0.62		0.62			
	HT IX A Public Service Govt		247.72	20.64	25.06		25.06			
	HT IX B Public Service other		769.01	64.08	71.27		71.27			
	HT MSPGCL Aux Consumption		218.25	18.19	15.81		15.81			
	ELECTRIC VEHICLE (EV) CHARGING STATIONS				0.22		0.22			
	Other Adj				375.60		375.60			
	Sub total		35,292.66	2,941.06	3,819.39		3,819.39			
	LT I A BPL		54.35	4.53	7.47		7.47			
	LT I B residential		20,282.28	1,690.19	2,153.37		2,153.37			
	LT II non residential		6,122.75	510.23	599.55		599.55			
	LT III public water works		780.31	65.03	71.33		71.33			
	LT IV B AG metered pumpset		21,090.67	1,757.56	1892		1,892.48			
	LT IV C AG metered other		149.67	12.47	14.17		14.17			
	LT V industry		7,232.08	602.67	782.93		782.93			
	LT VI street light		2,013.76	167.81	160.62		160.62			
	LT VII temporary supply		16.13	1.34	2.71		2.71			
	LT VIII advt and hording		5.15	0.43	0.36		0.36			
	LT IX crematorium and burial ground		2.18	0.18	0.19		0.19			
	LT X public service		498.95	41.58	47.39		47.39			
	LT prepaid		-	-	0.82		0.82			
	ELECTRIC VEHICLE (EV) CHARGING STATIONS				0.02					
	Sub total		58,248.28	4,854.02	5,733.41		5,733.40			
2.00	Energy Sales outside the License Area									
	Traded units									
	Sub total									
3.00	Total Energy Sales (1+2)		93,540.94	7,795.08	9,552.81		9,552.79			

<Name of the Distribution Licensee>
 Filing for Quarter (I,II,III,IV)
 Financial Year
 Form 7: Energy Sales - Unmetered

S. No.	Consumer Category	Year			Sales in the preceding Quarter				Cumulative upto the preceding		
		Approved by the Commission			Approved	Month 1		Total	Reasons for material variation	Computed as per the sales approved for the entire year	Actual
		Load	Norm	ECUM		Load	ECUM				
		HP	hrs./HP/Year	MU	MU	HP	MU	MU			
(I)	(II)	(III)	(IV=III/4)	(V)	(VI)	(VI+VIII+X)					
1.00	Zone I	32,21,090.00		3,966.00	330.50			-			
	Unmetered Hrs>1318										
	Bhandup (U)										
	Nasik										
	Pune										
	Jalgaon										
	Baramati										
2.00	Zone 2	19,74,217.00		2,487.00	207.25		1051	1,051.04			
	Unmetered Hrs<1318										
	Akola										
	Amravati										
	Aurangabad										
	Kalyan										
	Konkan										
	Kolhapur										
	Latur										
	Nagpur (U)										
	Nagpur										
	Chandrapur										
	Gondia										
	Nanded										
.....		51,95,307.00		6,453.00	537.75	-	1,051.04	1,051.04			

ECUM: Estimated Consumption for Unmetered energy sales

<Name of the Distribution Licensee>
Filing for Quarter (I,II,III,IV)
Financial Year
Form 8: Energy Availability

S. No.	Source of Power Purchase	Units	Year	Preceding Quarter					Cumulative upto the		
			Approved by the Commission	Approved	May-19	#####	Month 3	Actual in the preceding	Reasons for material variation	Approved	Actual
1.00	Own Generation										
	Chandrapur 8		3,509.21	297.23	309.14						
	Chandrapur 9		3,509.21	297.23	291.94						
	Koradi R U-8		4,632.15	392.34	284.50						
	Koradi 9		4,632.15	392.34	275.05						
	Koradi10		4,632.15	392.34	306.76						
	PARAS UNIT-3		-	-	326.25						
	PARAS UNIT-4		-	-	-						
	CHANDRAPUR - 3		1,283.07	108.68	1,023.30						
	CHANDRAPUR - 4		1,283.07	108.68	-						
	CHANDRAPUR - 5		3,054.94	258.75	-						
	CHANDRAPUR - 6		3,054.94	258.75	-						
	CHANDRAPUR - 7		3,054.94	258.75	-						
	GTPS URAN		3,483.36	295.04	200.27						
	KORADI - 6	MU	993.89	101.35	69.18						
	KORADI - 7	MU	911.51	101.35	-						
	Parli replacement U 8		-	-	(0.88)						
	KHAPARKHEDA 5		3,509.21	297.23	322.01						
	KHAPARKHEDA - 1to 4		2,298.01	365.01	366.17						
	BHUSAWAL 4		35.16	-	574.58						
	BHUSAWAL 5		-	-	-						
	PARLI UNIT-6		-	-	(1.09)						
	PARLI UNIT-7		-	-	-						
	NASHIK- 3,4 & 5		-	-	296.71						
	BHUSAWAL - 3		-	-	1.13						
	PARLI -4		-	-	(0.63)						
	PARLI -5		-	-	-						
	Hydro		3,949.73	334.54	-						
	MSPGCL Dhariwal			-	-						
	GHATGHAR			-	933.66						
	Sub total	MU	47,826.72	4,259.60	5,578.06	-					
2.00	Power Purchase from other Sources										
2.10	State Generating Stations										
	Dodson I		51.65	4.37	-						
	Dodson II		64.39	5.45	2.89						
	Sub total		116.04	9.83	2.89						

<Name of the Distribution Licensee>
Filing for Quarter (I,II,III,IV)
Financial Year
Form 9: Losses

S. No.	Particulars	Units	Year	Preceding Quarter				Cumulative upto the preceding	
			Approved by the Commission	Approved	May-19	Actual in the preceding Quarter	Reasons for material variation	Computed as per the sales approved for the entire year	Actual
1.00	Transmission Loss								
1.10	Net Energy input at Transmission Voltages	MU	1,34,414.71	11,201.23	12,972.04				
1.20	Energy Sales at Transmission Voltages (including EHV)	MU	6,614.00						
1.30	Energy fed to Distribution System	MU	1,17,827.00	9,818.92	12,567.86				
1.40	Transmission Loss (=1.1 - 1.2 -	MU	9,973.71	831.14	404.18				
1.50	Transmission Loss as % of Net Energy Input (=1.4 ÷ 1.1)	%	0.07	0.07	0.03				
2.00	Distribution Loss								
2.10	Net Energy input at Distribution Voltages	MU	1,18,315.00	9,859.58	11,700.20				#####
2.20	Energy sales (metered) at Distribution voltages	MU	95,623.00	7,968.58	8,641.78				#####
2.30	Estimated consumption of unmetered categories of consumers	MU	6,453.00		1,051.04				
2.40	Distribution Loss (=2.1 - 2.2 - 2.3)	MU	16,239.00	1,353.25	2,007.38				3,309.34
2.50	Distribution Loss as % of net energy input (=2.4 ÷ 2.1)	%	13.26%	13.26%	17.16%				14.57%
3.00	Excess Distribution Loss = [Distribution Loss (2.5) - Distribution loss approved] x Net Energy Input (2.1)	MU			153.75				

<Name of the Distribution Licensee>
 Filing for Quarter (I,II,III,IV)
 Financial Year
 Form 10: Power Purchase Cost

S. No.	Source of Power Purchase	Variable Cost	VC	Fixed Charge	Other charges	Power Purchase Cost	Average power	Net Purchase	Variable Cost	VC	Fixed Charge	Other charges	Power Purchase Cost	Average power	
		Approved for Month -							Actual for Month						
		Net Purchase	Variable Cost	VC	Fixed Charge	Other charges	Power Purchase Cost	Average power purchase cost	Net Purchase	Variable Cost	VC	Fixed Charge	Other charges	Power Purchase Cost	Average power purchase cost
MU	Rs./kWh		Rs. Crore	Rs. Crore	Rs. Crore	Rs./kWh	MU	Rs./kWh	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	Rs./kWh		
	GHATGHAR	-	-	-	-	-	933.66	0.15	-	14.08	-	55.53	-	69.61	0.75
	Lara	-	0.93	-	13.79	0.18	13.96	-	-	-	-	-	-	-	-
	SIPAT TPS 1	358.69	1.21	43.26	47.66	2.11	93.03	2.59	305.71	1.27	38.86	42.33	2.82	84.01	2.75
	KSTPS III	82.12	1.22	10.02	11.21	0.84	22.07	2.69	76.79	1.30	10.01	9.67	1.25	20.92	2.72
	SIPAT TPS 2	171.44	1.24	21.24	21.56	0.53	43.33	2.53	189.52	1.31	24.83	20.09	3.18	48.10	2.54
	KSTPS	388.27	1.24	48.21	25.48	3.25	76.93	1.98	377.38	1.33	50.15	25.43	5.71	81.29	2.15
	Gadarwara	29.09	1.32	3.84	3.66	0.18	7.68	2.64	-	-	-	-	-	-	-
	VSTP II	208.19	1.40	29.22	14.23	1.68	45.12	2.17	171.12	1.58	27.05	13.45	3.37	43.87	2.56
	VSTP IV	204.55	1.41	28.77	29.50	1.59	65.86	3.22	202.52	1.54	31.17	26.90	2.69	60.75	3.00
	VSTP III	172.51	1.43	24.28	18.28	1.73	44.99	2.57	187.47	1.56	29.24	17.04	2.30	48.58	2.59
	VSTP V	184.27	1.43	14.50	16.68	0.93	31.51	3.05	189.36	1.56	17.04	15.55	1.53	34.13	3.12
	VSTP I	268.20	1.50	40.24	21.50	2.20	63.94	2.38	232.89	1.63	37.96	21.06	3.21	62.23	2.67
	Mundra UMPP	116.36	1.63	75.67	40.15	0.03	115.85	2.49	517.98	1.93	100.05	40.79	-	140.84	2.72
	EMCO Power	767.99	1.91	146.53	85.80	-	232.33	3.03	870.09	1.80	156.88	87.44	-	244.32	2.81
	Adani power 1320 MW	295.04	1.94	57.36	12.59	-	69.94	2.37	200.27	1.94	38.93	8.73	11.11	58.78	2.93
	Khargone	14.55	1.95	2.84	5.52	-	8.36	5.75	-	-	-	-	-	-	-
	CHANDRAPUR - 3	108.68	2.11	22.96	7.84	-	30.80	2.83	-	-	-	-	-	-	-
	CHANDRAPUR - 4	108.68	2.11	22.96	7.84	-	30.80	2.83	-	-	-	-	-	-	-
	CHANDRAPUR - 5	288.75	2.11	54.67	18.66	-	73.33	2.83	1023.30	2.11	216.22	77.15	87.18	380.56	3.72
	CHANDRAPUR - 6	288.75	2.11	54.67	18.66	-	73.33	2.83	-	-	-	-	-	-	-
	CHANDRAPUR - 7	288.75	2.11	54.67	18.66	-	73.33	2.83	-	-	-	-	-	-	-
	Chandrapur 8	297.23	2.12	63.04	56.35	-	119.39	4.02	309.14	2.12	65.57	56.35	40.81	162.73	5.26
	Chandrapur 9	297.23	2.12	63.04	56.35	-	119.39	4.02	291.94	2.12	61.92	56.35	-	118.27	4.05
	GANDHAR	68.58	2.15	14.72	12.74	0.53	27.99	4.08	20.33	2.79	5.67	13.05	0.39	19.10	9.40
	KHAPARKHEDA 5	297.23	2.24	66.58	45.43	-	112.01	3.77	322.01	2.24	72.13	45.43	4.83	122.39	3.80
	IPF JSW	174.54	2.32	40.51	14.09	1.10	55.70	3.19	104.48	2.70	52.54	13.39	-	65.93	3.39
	KAWAS	49.34	2.38	15.95	10.44	0.53	33.91	3.86	50.73	2.38	11.09	10.56	0.27	23.92	4.91
	Koradi R U-8	324.24	2.36	92.75	65.59	-	158.34	4.04	284.50	2.36	67.26	53.59	-	120.65	4.24
	Koradi 9	324.24	2.36	92.75	65.59	-	158.34	4.04	275.05	2.36	65.02	53.59	-	118.41	4.31
	Koradi 10	324.24	2.36	92.75	65.59	-	158.34	4.04	206.76	2.36	72.52	53.59	66.88	192.79	6.28
	Adani power 125 MW	72.73	2.44	17.77	10.60	-	28.36	3.90	86.07	2.69	23.16	10.48	-	33.64	3.91
	Adani power 1200 MW	698.17	2.44	170.58	101.71	-	272.30	3.90	826.23	2.69	222.35	100.63	-	322.97	3.91
	KhSTPS-II	86.14	2.37	20.41	9.56	0.53	30.50	3.54	73.30	2.13	15.60	7.59	0.75	23.94	3.27
	KORADI - 6	101.35	2.47	25.04	13.92	-	25.04	2.47	69.18	2.47	17.09	15.24	5.42	37.76	5.46
	KORADI - 7	101.35	2.47	25.04	13.92	-	25.04	2.47	-	-	-	-	-	-	-
	Adani power 440mw	236.00	2.50	64.08	6.42	-	13.90	2.75	278.26	2.55	71.01	38.01	-	109.03	3.92
	KHAPARKHEDA - 1to 4	365.01	2.63	95.85	11.27	0.72	137.12	3.76	365.17	2.63	86.16	24.30	(5.77)	126.68	3.46
	Mauda II	268.75	2.60	45.62	13.18	-	33.91	4.04	230.89	3.18	73.49	45.88	0.81	119.39	5.17
	BHUSAWAL 4	277.23	2.77	45.62	45.62	-	45.62	-	574.58	2.77	159.39	91.25	8.62	259.25	4.51
	BHUSAWAL 5	277.23	2.77	45.62	45.62	-	45.62	-	-	-	-	-	-	-	-
	PARAS UNIT-3	277.23	2.79	22.82	22.82	-	22.82	-	-	-	-	-	-	-	-
	PARAS UNIT-4	277.23	2.79	22.82	22.82	-	22.82	-	326.25	2.79	90.93	45.64	(5.02)	131.55	4.03
	NTPC solapur 2	277.23	2.77	44.34	44.34	-	44.34	-	-	-	-	-	-	-	-
	Mauda I	277.23	2.76	47.38	0.72	-	48.11	-	197.15	3.12	61.51	43.03	0.01	104.55	5.30
	Parli replacement U 8	297.23	2.97	22.14	22.14	-	22.14	-	(0.88)	2.97	(0.26)	35.27	-	35.01	(397.95)
	BHUSAWAL - 3	310.00	3.10	10.06	10.06	-	13.90	1.13	310.00	3.10	0.35	11.83	0.88	11.45	101.18
	PARLI UNIT-6	310.00	3.11	13.20	13.20	-	13.20	-	(0.09)	3.11	(0.34)	41.85	-	41.51	(381.39)
	PARLI UNIT-7	310.00	3.11	13.20	13.20	-	13.20	-	-	-	-	-	-	-	-
	Rattania Amravati	3.14	3.38	81.91	0.68	-	81.91	-	253.08	3.32	84.20	83.48	-	167.68	6.61
	PARLI - 4	3.38	3.38	0.68	0.68	-	0.68	-	(0.63)	3.35	(0.21)	1.37	-	1.16	(18.50)
	PARLI - 5	3.38	3.38	0.68	0.68	-	0.68	-	-	-	-	-	-	-	-
	NTPC solapur	3.44	3.44	49.30	49.30	-	49.30	-	-	-	-	-	-	65.10	-
	MASHIK - 3,4 & 5	3.44	3.44	37.39	37.39	-	37.39	-	296.71	3.44	101.95	37.39	(9.26)	130.08	4.38
	NTPC NVVN Coal	3.44	3.44	37.39	37.39	-	37.39	-	11.56	3.45	3.99	3.99	-	3.99	3.45
	Short term	-	-	-	-	-	-	-	118.71	4.47	53.08	53.08	-	53.08	4.47
	RCPL	-	-	-	-	-	-	-	-	-	-	-	-	39.63	-
	Total Thermal	8,700.81	2.62	1,738.03	1,498.49	31.52	3,268.04	3.76	11,292.50	2.47	2,412.44	1,539.97	243.14	4,194.55	3.71
	KAPP	92.99	2.62	24.36	24.36	-	24.36	-	52.38	2.48	13.00	13.86	0.87	13.86	2.65
	TAPP 1&2	97.14	1.19	11.51	11.51	-	11.51	-	110.17	2.06	22.70	1.84	-	24.53	2.23
	TAPP 3&4	274.46	3.24	89.02	89.02	-	89.02	-	296.01	3.07	90.80	12.53	-	103.33	3.49
	SSP	102.76	2.05	21.07	21.07	-	21.07	-	5.66	2.05	1.16	-	-	1.16	2.05
	Pench	11.59	2.05	2.38	2.38	-	2.38	-	1.19	2.05	0.24	-	-	0.24	2.05
	Dodson I	4.37	1.42	0.62	0.62	-	0.62	-	-	-	-	0.02	-	0.02	-
	Dodson II	3.45	0.75	0.75	0.75	-	0.75	-	2.89	0.75	0.75	-	-	0.75	2.60
	Renewable - Non-Solar	1,306.23	5.24	684.58	684.58	-	684.58	-	963.70	5.54	535.97	535.97	-	535.97	5.54
	Renewable - Solar	397.55	4.16	165.25	165.25	-	165.25	-	214.48	5.81	124.71	124.71	-	124.71	5.81
	Hydro	334.54	-	-	18.89	-	18.89	-	0.56	-	-	-	-	-	-
	Total Must Run	2,627.10	2.42	998.78	19.64	-	1,018.42	3.88	1,646.47	2.47	788.57	0.77	15.24	804.58	4.89
	Total	11,327.91	2.42	2,736.81	1,518.14	31.52	4,286.47	3.78	12,938.96	2.47	3,201.02	1,539.74	258.37	4,999.13	3.86

<Name of the Distribution Licensee>
Filing for Quarter (I,II,III,IV)
Financial Year
Form 11: Change in Power Purchase Cost

S. No.	Particulars	Units	Value
Month 1			
1	Average power purchase cost approved by the Commission (Form 10, Cell Ref. G49)	Rs./kWh	3.78
2	Actual average power purchase cost (Form 10, Cell Ref. L49)	Rs./kWh	3.86
3	Change in average power purchase cost (=2 -1)	Rs./kWh	0.08
4	Net Power Purchase (Form 10, Cell Ref. H49)	MU	12,938.96
5	Change in power purchase cost (=3 x 4/10)	Rs. Crore	103.04
Month 2			
1	Average power purchase cost approved by the Commission (Form 10, Cell Ref. G49)	Rs./kWh	
2	Actual average power purchase cost (Form 10, Cell Ref. Q49)	Rs./kWh	
3	Change in average power purchase cost (=2 -1)	Rs./kWh	
4	Net Power Purchase (Form 10, Cell Ref. M49)	MU	
5	Change in power purchase cost (=3 x 4/10)	Rs. Crore	
Month 3			
1	Average power purchase cost approved by the Commission (Form 10, Cell Ref. G49)	Rs./kWh	
2	Actual average power purchase cost (Form 10, Cell Ref. V49)	Rs./kWh	
3	Change in average power purchase cost (=2 -1)	Rs./kWh	
4	Net Power Purchase (Form 10, Cell Ref. R49)	MU	
5	Change in power purchase cost (=3 x 4/10)	Rs. Crore	

<Name of the Distribution Licensee>

Filing for Quarter (I,II,III,IV)

Financial Year

Form 12: Apportionment of change in Power Purchase Cost to Licence Area

S. No.	Particulars	Units	Month 1			Month 2			Month 3		
			Sale within the License Area	Sale outside the License Area	Total	Sale within the License Area	Sale outside the License Area	Total	Sale within the License Area	Sale outside the License Area	Total
1.00	Energy Sales	MU	NA								
2.00	Apportionment of power purchase	MU									
2.10	Apportionment of power purchase from hydel generation	MU									
2.20	Apportionment of power purchase from other sources	MU									
2.30	Total Power Purchase	MU									
3.00	Apportionment of change in fuel cost of own generation and cost of power purchase	Rs. Crore									

Notes:

1.00 Please consider entire hydel generation allocated to Energy Sales within License Area

<Name of the Distribution Licensee>

Filing for Quarter (I,II,III,IV)

Financial Year

Form 13: Adjustment for over-recovery/under-recovery

S. No.	Particulars	Units	43,206.00	AG	Non-AG
1.00	Adjustment for over-recovery/under-recovery (B)				
1.10	Incremental cost allowed to be recovered in Month FEB 2018 (Nov. 17 FAC)	Rs. Crore	265.01	-	265.01
1.20	Incremental cost in Month n-4 actually recovered in month Feb. 18	Rs. Crore	392.37	(0.05)	392.42
1.30	(over-recovery)/under-recovery (=1.2 - 1.1)	Rs. Crore	(127.36)	0.05	(127.41)
2.00	Carried forward adjustment for over-recovery/under-recovery attributable to application of ceiling limit for previous month	Rs. Crore	-	-	-
3.00	Adjustment factor for over-recovery/under-recovery (1.3+2.0)	Rs. Crore	(127.36)	0.05	(127.41)

<Name of the Distribution Licensee>

Filing for Quarter (I,II,III,IV)

Financial Year

Form 14: Carrying cost for over-recovery/under-recovery

S. No.	Particulars	Units	Apr-19	AG	Non-AG
1.00	Adjustment factor for over-recovery/under-recovery (Sr. No. 3 of	Rs. Crore	(127.36)	0.05	(127.41)
2.00	Interest rate	%	10.00	10.00	10.00
3.00	Carrying cost for over-recovery/under-recovery	Rs. Crore	(2.12)	0.00	(2.12)

<Name of the Distribution Licensee>
Filing for Quarter (I,II,III,IV)
Financial Year
Form 15: Total Fuel Cost and Power Purchase Adjustment

S. No.	Particulars	Units	Month 1	AG	Non-AG
1.00	Change in Fuel cost and power purchase cost attributable to Sales within the License Area (F) (Form 11)	Rs. Crore	103.04	28.79	74.26
2.00	Carrying cost for over-recovery/under-recovery (C) (Form 14)	Rs. Crore	(2.12)	0.00	(2.12)
3.00	Adjustment factor for over-recovery/uner-recovery (B) (Form 13)	Rs. Crore	(127.36)	(35.58)	(91.78)
4.00	ZFAC = F+C+B	Rs. Crore	(26.44)	(6.79)	(19.65)

<Name of the Distribution Licensee>
Filing for Quarter (I,II,III,IV)
Financial Year
Form 16: Calculation of FAC Charge

S. No.	Particulars	Units	42,720.00	AG	Non-AG
1.00	Energy Sales within the License Area	MU	10,536.68	2,943.52	7,593.16
2.00	Excess Distribution Loss	MU	153.75	42.95	110.80
3.00	ZFAC	Rs. Crore	(26.44)	(6.79)	(19.65)
4.00	ZFAC per kWh	Rs./kWh	(0.03)	(0.02)	(0.03)
5.00	Cap at 20% of variable component of tariff	Rs./kWh	N.A.	N.A.	N.A.
6.00	FAC Charge allowable (Minimum of 4 and 5)	Rs./kWh	N.A.	N.A.	N.A.

<Name of the Distribution Licensee>

Filing for Quarter (I,II,III,IV)

Financial Year

Form 17: Calculation of FAC Charge for unmetered categories

S. No.	Unmetered consumer category	May-19				Month 2				Month 3			
		Consumption Norm	FAC Charge	Load	Estimated Recovery	Consumption Norm	FAC Charge	Load	Estimated Recovery	Consumption Norm	FAC Charge	Load	Estimated Recovery
		hrs/HP/year	Rs./HP/month	HP	Rs. Crore	hrs/HP/year	Rs./HP/month	HP	Rs. Crore	hrs/HP/year	Rs./HP/month	HP	Rs. Crore
1.00	LT-AG (> 1318 Hours per year)	1,734.33											
2.00	LT-AG (< 1318 Hours per year)	980.00											

The same rate is available in Form 20

<Name of the Distribution Licensee>
Filing for Quarter (I,II,III,IV)
Financial Year
Form 18: Recovery of FAC Charge

S. No.	Particulars	Units	Month 1	Month 2	Month 3
1.00	Allowable FAC	Rs. Crore	(26.44)		
2.00	FAC disallowed corresponding to excess Distribution Loss	Rs. Crore	-		
3.00	Total FAC based on category wise and slab wise allowed to be recovered in the billing month of	Rs. Crore	-		
4.00	Carried forward FAC for recovery during future period (1-3-4)	Rs. Crore	-		

<Name of the Distribution Licensee>
 Filing for Quarter (I,II,III,IV)
 Financial Year
 Form 19: FAC Summary

S. No.	Particulars	Units	Total	AG	Non-AG
1.00	Calculation of ZFAC				
1.10	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs. Crore	103.04	28.79	74.26
1.20	Carrying cost for over-recovery/under-recovery (C)	Rs. Crore	(2.12)	0.00	(2.12)
	Total		100.92	28.79	72.13
	Adjustment factor for over-recovery/under-recovery (B)		(127.36)	0.05	(127.41)
	Add : - Amount of recalculated FAC for Apr. 19 to Oct. 19 due to revision in MoD (7/7 & Final)	Rs. Crore	85.42	23.86	61.56
	Total FAC Charge for the month	Rs. Crore	58.98	52.70	6.28
	Less : - Amt of Ag category to be billed in Quarter end billing month (i.e. Sept. 2019)		52.70	52.70	-
	FAC charged for the billing month July. 2019		6.28	-	6.28
2.00	Calculation of FAC Charge				
2.10	Energy Sales within the License Area	MU	10,536.68	2,943.52	7,593.16
	Energy Sales within the License Area to Ag consumers during last quarter		-	8,830.56	-
2.20	Excess Distribution Loss	MU	153.75	-	-
2.30	ZFAC per kWh for Non-Ag category (monthly Billing)	Rs./kWh	0.01	-	0.01
2.40	Cap at 20% of variable component of tariff	Rs./kWh	NA		
2.50	FAC Charge allowable (Minimum of 2.3 and 2.4)	Rs./kWh	0.01		
3.00	Recovery of FAC				
3.10	Allowable FAC $[(2.1 \times 2.5)/10]$	Rs. Crore	6.28	-	-
3.20	FAC disallowed corresponding to excess Distribution Loss $[(2.2 \times 2.5)/10]$	Rs. Crore	-		
4.00	Total FAC based on category wise and slab wise allowed to be recovered in the billing month of	Rs. Crore	6.28	-	-
5.00	Carried forward FAC for recovery during future period (1.4-3.2-4)	Rs. Crore	-		

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO.LTD

Form 16: Category wise and slab wise FAC

Annexure 1
May-19

Categories	ABR	energy charge s	Average Cost of Supply	K - Factor=eng ch/ACoS	Actual FAC (Paise/Kwh)	Categori eswise FAC WITHOU T CAP (paise/K)	Categori eswise FAC WITH CAP (paise/K)	Montly Sale in Mus/HP	RATE PER HP	FAC AMT WITHOUT CAP	Adjustmen t of Under Recovery	FAC Without CAP After Adjustment of Under Recovery	FAC amount with CAP	FAC TO BE CHARGED IN BILLING MONTH
LT Category										In Crs	In Crs	In Crs		Rs/unit
Domestic (LT-I)					a	b		d		e=b*d				k
BPL (0-30 Units)	2.08	1.10	6.85	0.30	0.01	0.00	0.22	7.471418		0.00	(0.00)	0.00	0.16	0.002
Consumption > 30 Units per month														
1-100 Units	5.48	3.05	6.85	0.80	0.01	0.01	0.61	1235.3743		0.82	(0.12)	0.70	75.36	0.006
101-300 Units	9.26	6.95	6.85	1.35	0.01	0.01	1.39	662.49604		0.74	(0.11)	0.64	92.09	0.010
301-500 Units	11.75	9.90	6.85	1.72	0.01	0.01	1.98	135.93957		0.19	(0.03)	0.17	26.92	0.012
500-1000 Units	13.07	11.50	6.85	1.91	0.01	0.02	2.30	70.060842		0.11	(0.02)	0.09	16.11	0.014
Above 1000 Units	13.86	12.50	6.85	2.02	0.01	0.02	2.50	49.502315		0.08	(0.01)	0.07	12.38	0.014
Sub Total Domestic														
Non Domestic (LT-2)														
0-20 KW														
0-200 Units	9.24	6.10	6.85	1.35	0.01	0.01	1.22	174.24106		0.19	(0.03)	0.17	21.26	0.010
Above 200 units	12.39	9.25	6.85	1.81	0.01	0.01	1.85	274.50052		0.41	(0.06)	0.35	50.78	0.013
>20-50 KW														
>20-50 KW	13.79	9.30	6.85	2.01	0.01	0.02	1.86	89.580701		0.15	(0.02)	0.13	16.66	0.014
>50 KW														
>50 KW	16.79	11.60	6.85	2.45	0.01	0.02	2.32	61.230516		0.12	(0.02)	0.11	14.21	0.017
Sub Total Non Dmestic (LT-2)														
Public Water Works (LT-III)														
0-20 KW	3.78	2.15	6.85	0.55	0.01	0.00	0.43	54.241797		0.02	(0.00)	0.02	2.33	0.004
20-40 KW	5.16	3.50	6.85	0.75	0.01	0.01	0.70	7.098713		0.00	(0.00)	0.00	0.50	0.005
above 40 kw	6.62	4.80	6.85	0.97	0.01	0.01	0.96	9.985847		0.01	(0.00)	0.01	0.96	0.007
Sub Total PWW														
Agriculture (LT-IV)														
Unmetered Tariff														
AG unmetered Pump set														
Zone 1														
A) 0-5 HP	4.35		6.85	0.64	-	-	-	-	-	-	-	-	-	-
B HP -7.5 HP	4.60		6.85	0.67	-	-	-	-	-	-	-	-	-	-
C Above 7.5 HP	5.02		6.85	0.73	-	-	-	-	-	-	-	-	-	-
Zone 2														
A) 0-5 HP	3.60		6.85	0.53	-	-	-	-	-	-	-	-	-	-
B HP -7.5 HP	3.84		6.85	0.56	-	-	-	-	-	-	-	-	-	-
C Above 7.5 HP	4.28		6.85	0.62	-	-	-	-	-	-	-	-	-	-
Metered Tariff PUMP SETS	3.74	2.09	6.85	0.55	-	-	0.42	1,892.48		-	-	-	79.11	-
Metered Tariff OTHER	5.71	3.51	6.85	0.83	0.01	0.01	0.70	14.167874		0.01	(0.00)	0.01	0.99	0.006
Sub Total Agriculture														
LT Industries (LT-V)														
Power Loom														
0-20 KW	6.15	4.69	6.85	0.90	0.01	0.01	0.94	165.01063		0.12	(0.02)	0.11	15.48	0.006
Above 20 KW	7.77	6.02	6.85	1.13	0.01	0.01	1.20	157.33799		0.15	(0.02)	0.13	18.94	0.008
General														
0-20 KW	6.80	4.81	6.85	0.99	0.01	0.01	0.96	143.27858		0.12	(0.02)	0.10	13.78	0.007
Above 20 KW	9.53	5.70	6.85	1.39	0.01	0.01	1.14	317.30268		0.37	(0.05)	0.31	36.17	0.010
Street Light (LT-VI)														
Grampanchayat A, B & C Class Municipal Council	6.24	4.80	6.85	0.91	0.01	0.01	0.96	125.6092		0.09	(0.01)	0.08	12.06	0.006
Municipal corporation Area	7.77	5.85	6.85	1.13	0.01	0.01	1.17	35.012341		0.03	(0.00)	0.03	4.10	0.008
Sub Total Street Light														
Temporary Connection (LT-VII)														
Temporary Connection (Religious)	5.57	3.27	6.85	0.81	0.01	0.01	0.65	0.140209		0.00	(0.00)	0.00	0.01	0.006
Temporary Connection (Other Purposes)	15.43	12.79	6.85	2.25	0.01	0.02	2.56	2.566034		0.00	(0.00)	0.00	0.66	0.016
Sub Total Temporary														
Advertising and Hording (LT-VIII)														
Advertising and Hording	18.05	12.00	6.85	2.64	0.01	0.02	2.40	0.363089		0.00	(0.00)	0.00	0.09	0.019
Crematorium & Burial (LT-IX)														
Crematorium & Burial	5.04	3.26	6.85	0.74	0.01	0.01	0.65	0.185531		0.00	(0.00)	0.00	0.01	0.005
Public Services (LT X)														
A Government														
I <20 kw														
0-200 units	6.40	3.00	6.85	0.93	0.01	0.01	0.60	1.58206		0.00	(0.00)	0.00	0.09	0.007
> 200 units	7.60	4.20	6.85	1.11	0.01	0.01	0.84	2.416396		0.00	(0.00)	0.00	0.20	0.008
II >20 -50 kw														
II >20 -50 kw	8.49	4.30	6.85	1.24	0.01	0.01	0.86	1.121969		0.00	(0.00)	0.00	0.10	0.009
III >50 kw														
III >50 kw	9.22	5.40	6.85	1.35	0.01	0.01	1.08	0.93981		0.00	(0.00)	0.00	0.10	0.010
B others														
0-20 KW														
0-200 Units		4.25	6.85	-	0.01	-	0.85	6.2709256		-	-	-	0.53	-
Above 200 units		6.90	6.85	-	0.01	-	1.38	16.034426		-	-	-	2.21	-
>20-50 KW														
>20-50 KW	9.94	6.80	6.85	1.45	0.01	0.01	1.36	8.158139		0.01	(0.00)	0.01	1.11	0.010
>50 KW														
>50 KW	10.25	7.20	6.85	1.50	0.01	0.01	1.44	10.869431		0.01	(0.00)	0.01	1.57	0.011
LT XI : Electric Vehicle (EV) Charging Stations														
LT XI : Electric Vehicle (EV) Charging Stations	-	1.28	6.85	-	0.01	-	0.26	0.017492		-	-	-	0.00	-
Total LT Category								5,732.59		3.79	(0.54)	3.25	517.02	

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO.LTD

Form 16: Category wise and slab wise FAC

Categories	ABR	Energy Charges	Average Cost of Supply	K - Factor=eng ch/ACoS	Actual FAC without CAP (Paise/Kwh)	Categori eswise FAC WITHOUT CAP (paise/Kwh)	Categori eswise FAC WITH CAP (paise/Kwh)	Montly Sale in Mus/HP	RATE PER HP
HT Category - EHV (66 kV & Above)									
HT I(A): HT - Industry (General)	7.88	7.07	6.85	1.15	0.01	0.01	1.41	732.81	
HT I(B): HT - Industry (Seasonal)	8.43	7.34	6.85	1.23	0.01	0.01	1.47	0.09	
HT II: HT - Commercial	12.97	11.73	6.85	1.89	0.01	0.02	2.35	2.02	
HT III: HT - Railways/Metro/Monorail	8.34	7.00	6.85	1.22	0.01	0.01	1.40	0.00	
HT IV: HT - Public Water Works (PWW)	6.64	6.30	6.85	0.97	0.01	0.01	1.26	29.06	
HT V(A): HT - Agricultural - Pumpsets	4.10	3.77	6.85	0.60	0.01	0.00	0.75	123.72	
HT V(B): Agricultural - Others	10.33	5.20	6.85	1.51	0.01	0.01	1.04	-	
HT VI: HT - Group Housing Society (Residential)		5.82	6.85		0.01		1.16		