

<Name of the Distribution Licensee >

**FAC Formats - Distribution**  
**Filing for Quarter (I,II,III,IV)**  
**Financial Year**

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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

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 Filing for Quarter (I,II,III,IV)  
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 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	Approved for the month	Jun-18		Actual sales in the preceding Quarter	Reasons for material variation	Computed as per the sales approved for the entire year	Actual	
			(I)	(II=I/4)	(IV)	(V)	(VI=III+IV+V)				
<b>1</b>	<b>Energy Sales in the License Area</b>										
	HT IA Industry General		28545.71	2378.81	2539.4979			2539.50			
	HT IB Industry Seasonal		101.93	8.49	4.0479			4.05			
	HT II Commercial		1840.33	153.36	164.8018			164.80			
	HT III railway metro monorail		59.25	4.94	8.5546			8.55			
	HT IV public water works		1584.10	132.01	162.5579			162.56			
	HTVA Agriculture pumpset		784.76	65.40	96.0906			96.09			
	HTV B Agriculture other		239.25	19.94	20.4351			20.44			
	HT VI Group Housing Society		217.33	18.11	19.9585			19.96			
	HT VII Temp Supply other		4.32	0.36	0.0000			0.00			
	HT IX A Public Service Govt		225.19	18.77	0.3477			0.35			
	HT IX B Public Service other		767.41	63.95	21.8813			21.88			
	HT MSPGCL Aux Consumption		218.25	18.19	65.467564			65.47			
	Other Adj				450.439279			450.44			
	HT credit/Solar offset				2.494830			2.49			
	Sub total		<b>34587.83</b>	<b>2882.32</b>	<b>3556.575077</b>			<b>3556.58</b>			
	LT I A BPL		54.35	4.53	3.6297980			3.63			
	LT I B residential		19509.88	1625.82	2134.2470360			2134.25			
	LT II non residential		5578.37	464.86	556.0525460			556.05			
	LT III public water works		746.26	62.19	69.2635100			69.26			
	LT IV B AG metered pumpset		19054.39	1587.87	1373.2897			1373.29			
	LT IV C AG metered other		136.08	11.34	12.2043650			12.20			
	LT V industry		6849.84	570.82	710.3881160			710.39			
	LT VI street light		1883.04	156.92	164.6950820			164.70			
	LT VII temporary supply		16.13	1.34	1.6378020			1.64			
	LT VIII advt and hording		4.65	0.39	0.4007930			0.40			
	LT IX crematorium and burial ground		1.97	0.16	0.2354500			0.24			
	LT X public service		453.39	37.78	42.5292930			42.53			
	LT prepaid		0.00	0.00	0.8302220			0.83			
	LT credit/Solar offset				4.4269940			4.43			
	Sub total		<b>54288.35</b>	<b>4524.03</b>	<b>5073.830754</b>			<b>5069.40</b>			
<b>2</b>	<b>Energy Sales outside the License</b>										
	Traded units							0.00			
	Sub total										
<b>3</b>	<b>Total Energy Sales (1+2)</b>		<b>88876.18</b>	<b>7406.35</b>	<b>8630.40583</b>			<b>8625.979</b>			

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 Form 7: Energy Sales - Unmetered

S. No	Consumer Category	Year			Sales in the preceding Quarter				Cumulative upto the preceding		
		Approved by the Commission			Approved MU	Month 1		Total MU	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	HP	MU	MU				
(I)	(II)	(III)	(IV=(III/4))	(V)	(VI)	(VI+VIII+X)					
1	Zone I	1,586,170		2193.48	182.79			0			
	Unmetered										
	Hrs > 1318										
	Bhandup (U)										
	Nasik										
	Pune										
	Jalgaon										
	Baramati										
2	Zone 2	5,762,320		7968.59	664.05		558.71	558.7071			
	Unmetered										
	Hrs < 1318										
	Akola										
	Amravati										
	Aurangabad										
	Kalyan										
	Konkan										
	Kolhapur										
	Latur										
	Nagpur (U)										
	Nagpur										
	Chandrapur										
	Gondia										
	Nanded										
.....		7348490		10162.07	846.84	0.00	558.71	558.71			

ECUM Estimated Consumption for Unmetered energy sales

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

S. No.	Source of Power Purchase	Units	Year	Preceding Quarter				Cumulative upto the preceding	
			Approved by the Commission	Approved	Jun-18	Actual in the preceding	Reasons for material variation	Approved	Actual
<b>1.0</b>	<b>Own Generation</b>								
	Chandrapur 8		3500	291.67	248.57928				
	Chandrapur 9		3500	291.67	238.65795				
	Koradi R U-8		4620	385.00	141.952				
	Koradi 9		4620	385.00	116.906				
	Koradi10		4620	385.00	224.582				
	PARAS UNIT-3		0	0.00	273.90572				
	PARAS UNIT-4		0	0.00	0				
	CHANDRAPUR - 3		1280	106.67	593.70611				
	CHANDRAPUR - 4		1280	106.67	0				
	CHANDRAPUR - 5		3047	253.92	0				
	CHANDRAPUR - 6		3047	253.92	0				
	CHANDRAPUR - 7		3047	253.92	0				
	GTPS URAN		3474	289.50	248.39032				
	KORADI - 6	MU	818	68.17	31.901798				
	KORADI - 7	MU	789	65.75	0				
	Parli replacement U 8		0	0.00	105.13957				
	KHAPARKHEDA 5		3500	291.67	154.23973				
	KHAPARKHEDA - 1to 4		2256	188.00	254.95964				
	BHUSAWAL 4		282		555.65365				
	BHUSAWAL 5		78		0				
	PARLI UNIT-6		0		157.3784				
	PARLI UNIT-7		0		0				
	NASHIK- 3.4 & 5		0		215.56075				
	BHUSAWAL - 3		0		-1.854898				
	PARLI -4		0		-1.493715				
	PARLI -5		0		0				
	Hydro		3939	328.25	202.50141				
	MSPGCL - Dhariwal				137.1095				
	IEPL				51.6334				
	<b>Sub total</b>	MU	<b>47697</b>	<b>3944.75</b>	<b>3949.41</b>				
<b>2.0</b>	<b>Power Purchase from other Sources</b>								
<b>2.1</b>	<b>State Generating Stations</b>								
	Dodson I		52	4.33	3.414				
	Dodson II		64	5.33	5.3736				
	<b>Sub total</b>		<b>116</b>	<b>9.666667</b>	<b>8.7876</b>				

Financial Year  
Form 8: Energy Availability

S. No.	Source of Power Purchase	Units	Year	Preceding Quarter				Cumulative upto the preceding	
			Approved by the Commission	Approved	Jun-18	Actual in the preceding	Reasons for material variation	Approved	Actual
<b>2.2</b>	<b>Central Generating Stations</b>								
	KSTPS III		967	80.58	73.245964				
	KSTPS		4572	381.00	380.55998				
	SIPAT TPS 1		4223	351.92	312.95738				
	SIPAT TPS 2		2019	168.25	184.42528				
	VSTP III		2031	169.25	176.87286				
	VSTP IV		2408	200.67	196.96944				
	VSTP I		3158	263.17	257.6591				
	VSTP II		2451	204.25	163.24946				
	VSTP V		1204	100.33	101.64758				
	Gadarwara		114	9.50	0				
	Lara		0	0.00	0				
	KhSTPS-II		842	70.17	58.166442				
	Mauda I		0	0.00	82.182381				
	Mauda II		317	26.42	187.91123				
	NTPC Solapur		0	0.00	99.455824				
	KAWAS		823	68.58	44.477179				
	GANDHAR		807	67.25	51.039568				
	KAPP		1095	91.25	0				
	TAPP 1&2		1144	95.33	92.647478				
	TAPP 3&4		3232	269.33	286.31682				
	SSP		1210	100.83	1.441638				
	Pench		136	11.33	3.34526				
				0.00					
	<b>Sub total</b>	MU	32753	2729.417	2754.5709				
<b>2.3</b>	<b>Renewable Energy based Generating Stations</b>								
	Renewable Energy		14021	1168.42	1152.9106				
<b>2.4</b>	<b>Other Generating Stations</b>								
	Mundra UMPP		5480	456.67	319.8823				
	EMCO Power		1370	114.17	105.60075				
	IPP - JSW		2055	171.25	188.26689				
	Adani power 1320 MW		9042	753.50	693.30912				
	Adani power 125 MW		856	71.33	43.24405				
	Adani power 1200 MW		7866	655.50	415.14288				
	Adani power 440mw		2442		166.53464				
	Rattanindia Amravati		0	0.00	433.39649				
	<b>Total</b>		29111	2425.92	2365.38				
	<b>MSPGCL infirm short term</b>				0				
	<b>Inter State loss</b>		-1170	-97.51	-333.462				
	<b>Total Power purchase from other sources (2.1+2.2+2.3+2.4+2.5+2.6)</b>	MU	122528	10180.66	10131.59				
<b>3.0</b>	<b>Energy Availability</b>								
3.1	Energy available for sale within the Licensee area (1+2)	MU	122528	10210.66	10465.05				
3.2	Energy available for sale within the Licensee area at transmission voltage	MU	129911	10825.91	10506.70				
3.3	Energy available for sale within the Licensee area at distribution voltage	MU	124804	10400.33	10205.15				

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

S. No.	Particulars	Units	Year	Preceding Quarter			Cumulative upto the preceding	
			Approved by the Commission	Approved	Jun-18	Actual in the preceding	Reasons for material variation	Computed as per the sales approved for the entire
<b>1.0</b>	<b>Transmission Loss</b>							
1.1	Net Energy input at Transmission Voltages	MU	129911	10825.91	10506.70			
1.2	Energy Sales at Transmission Voltages (including EHV)	MU	6614					
1.3	Energy fed to Distribution System	MU	118,564	9880.33	10205.15			
1.4	Transmission Loss (=1.1 - 1.2 -	MU	4,733	394.41	301.54			
1.5	Transmission Loss as % of Net Energy Input (=1.4 ÷ 1.1)	%	3.64%	3.64%	2.87%			
<b>2.0</b>	<b>Distribution Loss</b>							
2.1	Net Energy input at Distribution Voltages	MU	119,022	9918.50	9464.518			32134.48
2.2	Energy sales (metered) at Distribution voltages	MU	95623.00	7968.58	7847.620			27562.25
2.3	Estimated consumption of unmetered categories of consumers	MU	10162.07		558.707			
2.4	Distribution Loss (=2.1 - 2.2 - 2.3)	MU	13,237	1103.08	1058			4,572.23
2.5	Distribution Loss as % of net energy input (=2.4 ÷ 2.1)	%	14.76%	14.76%	11.18%			14.23%
<b>3.0</b>	<b>Excess Distribution Loss</b> =[Distribution Loss (2.5) - Distribution loss approved] x Net Energy Input (2.1)	MU			0			



<Name of the Distribution Lic  
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Form 10: Power Purchase Cos

		Actual for Month JUNE 18							
		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	
NTPC	1	Lara	0.00	#DIV/0!			0.00	#DIV/0!	
NTPC	2	SIPAT TPS 1	312.96	1.23	38.43	42.82	3.01	84.27	2.69
NTPC	3	KSTPS III	73.25	1.27	9.34	9.79	0.87	20.00	2.73
NTPC	4	SIPAT TPS 2	184.43	1.29	23.77	19.98	3.30	47.05	2.55
NTPC	5	KSTPS	380.56	1.29	49.17	25.29	4.31	78.77	2.07
NTPC	6	Gadarwara		#DIV/0!			0.00	#DIV/0!	
NTPC	7	VSTP II	163.25	1.38	22.59	13.72	5.04	41.36	2.53
NTPC	8	VSTP IV	196.97	1.39	27.42	27.18	3.72	58.32	2.96
NTPC	9	VSTP III	176.87	1.38	24.44	16.95	3.06	44.46	2.51
NTPC	10	VSTP V	101.65	1.42	14.47	15.73	1.74	31.95	3.14
NTPC	11	VSTP I	257.66	1.48	38.08	22.28	2.87	63.23	2.45
IPP		Mundra UMPP	319.88	5.80	185.41	30.78	0.02	216.22	6.76
IPP	12	Adani power 1320 MW	693.31	1.58	109.63	78.38	0.00	188.01	2.71
IPP		EMCO Power	105.60	2.00	21.16	13.18	7.16	41.50	3.93
MSPGCL	13	GTPS URAN	248.39	2.61	64.90	12.23	-14.53	62.60	2.52
NTPC	14	Khargone		#DIV/0!			0.00	#DIV/0!	
MSPGCL	15	CHANDRAPUR - 3		2.58					
MSPGCL	16	CHANDRAPUR - 4		#DIV/0!					
MSPGCL	17	CHANDRAPUR - 5	593.71	#DIV/0!	153.41	42.01	-9.20	186.23	3.14
MSPGCL	18	CHANDRAPUR - 6		#DIV/0!					
MSPGCL	19	CHANDRAPUR - 7		#DIV/0!					
MSPGCL	20	Chandrapur 8	248.58	2.15	53.44	50.67	8.09	112.21	4.51
MSPGCL	21	Chandrapur 9	238.66	2.15	51.31	50.67		101.99	4.27
NTPC	22	GANDHAR	51.04	2.42	12.34	12.64	-30.66	-5.68	-1.11
MSPGCL	23	KHAPARKHEDA 5	154.24	2.80	43.19	25.05	-2.82	65.41	4.24
IPP		IPP - JSW	188.27	2.46	46.36	15.21	0.00	61.57	3.27
NTPC	24	KAWAS	44.48	2.59	11.53	10.37	0.00	21.90	4.92
MSPGCL	25	Koradi R U-8	141.95	2.32	32.96	31.14	11.75	75.85	5.34
MSPGCL	26	Koradi 9	116.91	2.32	27.15	31.14		58.28	4.99
MSPGCL	27	Koradi10	224.58	2.32	52.15	31.14		83.29	3.71
IPP	28	Adani power 125 MW	43.24	5.72	24.74	6.14	0.00	30.87	7.14
IPP	29	Adani power 1200 MW	415.14	5.72	237.47	58.90	0.00	296.37	7.14
NTPC	30	KhSTPS-II		#DIV/0!				0.00	#DIV/0!
IPP		Adani power 440mw	166.53	5.49	91.41	26.90	0.00	118.32	7.10
MSPGCL		KORADI - 6		2.63					
MSPGCL	31	KORADI - 7	31.90	#DIV/0!	8.38	3.91	-0.09	12.21	3.83
MSPGCL	32	KHAPARKHEDA - 1to 4	254.96	2.82	72.03	23.40	0.13	95.55	3.75
NTPC	33	Mauda II	187.91	2.80	52.52	34.41	0.01	86.94	4.63
MSPGCL		BHUSAWAL 4	555.65	2.90	161.36	94.50	-8.06	247.80	4.46
MSPGCL	34	BHUSAWAL 5		#DIV/0!					
MSPGCL		PARAS UNIT-3		2.41					
MSPGCL		PARAS UNIT-4	273.91	#DIV/0!	66.04	44.56	1.70	112.29	4.10
NTPC	35	NTPC solapur 2		#DIV/0!				0.00	#DIV/0!
NTPC	36	Mauda I	82.18	2.91	23.88	24.96	0.01	48.85	5.94
MSPGCL	37	Parli replacement U 8	105.14	2.86	30.10	25.50	-1.30	54.30	5.16
MSPGCL	38	BHUSAWAL - 3	-1.85	3.21	-0.59	7.17	0.00	6.57	-35.44
MSPGCL	39	PARLI UNIT-6		2.99					
MSPGCL		PARLI UNIT-7	157.38	#DIV/0!	47.01	40.92	-2.39	85.54	5.44
IPP	40	Rattanindia Amravati	433.40	3.06	132.62	59.25	0.00	191.87	4.43
MSPGCL	41	PARLI -4	-1.49	3.34	-0.50	2.48	0.00	1.98	-13.25
MSPGCL	42	PARLI -5		#DIV/0!					
NTPC	43	NTPC solapur	99.46	3.84	38.23	34.63	4.49	77.36	7.78
MSPGCL	43	NASHIK- 3,4 & 5	215.56	3.20	69.07	33.30	2.85	105.21	
MSPGCL	44	MSPGCL infirm	0.00	#DIV/0!	0.00	0.00	0.00	0.00	#DIV/0!
NTPC	45	KhSTPS-I/FSTPS-I		#DIV/0!				0.00	#DIV/0!
MSPGCL	46	RGPLL	0.00	#DIV/0!	0.00	0.00	0.00	0.00	#DIV/0!
NTPC		KhSTPS-II	58.17	1.99	11.56	8.56	0.01	20.14	
MSPGCL		MSPGCL - Dhariwal	137.11	2.39	32.73			32.73	2.39
MSPGCL		IEPL	51.63	2.83	14.59			14.59	2.83
short term		short term	233.99	4.31	100.96			100.96	4.31
		<b>Total Thermal</b>	<b>8717.10</b>		<b>2326.28</b>	<b>1157.85</b>	<b>-4.92</b>	<b>3479.21</b>	<b>3.99</b>
OTH MU	48	KAPP						0.00	#DIV/0!
OTH MU	49	TAPP 1&2	92.65	2.06	19.08		-0.27	18.81	2.03
OTH MU	50	TAPP 3&4	286.32	3.06	87.63		0.01	87.64	3.06
OTH MU	51	SSP	1.44	2.05	0.30			0.30	2.05
OTH MU	52	Pench	3.35	2.05	0.69			0.69	2.05
OTH MU	53	Dodson I	3.41	1.46	0.50		0.17	0.67	1.97
OTH MU	54	Dodson II	5.37	0.00		1.17	1.22	2.39	4.45
RE	55	Renewable Energy	1152.91	5.50	634.47			634.47	5.50
RE				#DIV/0!		0.00	0.00	0.00	#DIV/0!
RE		Hydro	202.50		4.02	51.52	0.00	55.54	2.74
		<b>Total Must Run</b>	<b>1747.95</b>	<b>4.27</b>	<b>746.69</b>	<b>52.69</b>	<b>1.14</b>	<b>800.51</b>	<b>4.58</b>
		<b>Total</b>	<b>10465.05</b>	<b>2.94</b>	<b>3072.96</b>	<b>1210.53</b>	<b>-3.78</b>	<b>4279.72</b>	<b>4.09</b>



<Name of the Distribution Licensee>  
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**Form 11: Change in Power Purchase Cost**

S. No.	Particulars	Units	Value
<b>Month 1</b>			
1	Average power purchase cost approved by the Commission (Form 10, Cell Ref. G49)	Rs./kWh	3.85
2	Actual average power purchase cost (Form 10, Cell Ref. I 49)	Rs./kWh	4.09
3	Change in average power purchase cost (=2 -1)	Rs./kWh	0.24
4	Net Power Purchase (Form 10, Cell Ref. H49)	MU	10465.05
5	Change in power purchase cost (=3 x 4/10)	Rs. Crore	255.29
<b>Month 2</b>			
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. O49)	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	
<b>Month 3</b>			
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	

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

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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
1.0	Energy Sales	MU	NA								
2.0	Apportionment of power purchase	MU									
2.1	Apportionment of power purchase from hydel generation	MU									
2.2	Apportionment of power purchase from other sources	MU									
2.3	Total Power Purchase	MU									
3.0	Apportionment of change in fuel cost of own generation and cost of power purchase	Rs. Crore									

Notes:

- 1 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	May-18	Month 2	Month 3
<b>1.0</b>	<b>Adjustment for over-recovery/under-recovery (B)</b>				
	Non-Ag Category	Rs. Crore	0.00		
	Ag Category		0.00		
<b>1.1</b>	<b>Incremental cost allowed to be recovered in Month FEB 2018 ( Nov. 17 EAC)</b>		<b>0.000</b>		
	Non-Ag Category		0.000		
	Ag Category		0.000		
<b>1.2</b>	<b>Incremental cost in Month n-4 actually recovered in month Feb. 18</b>	<b>Rs. Crore</b>	<b>0.000</b>		
	Non-Ag Category		0.000		
	Ag Category		0.000		
<b>1.3</b>	<b>(over-recovery)/under-recovery (=1.2 - 1.1)</b>	<b>Rs. Crore</b>	<b>0.000</b>		
		Rs. Crore	0.000		
		Rs. Crore	0.000		
<b>2.0</b>	<b>Carried forward adjustment for over-recovery/under-recovery attributable to application of ceiling limit for previous month</b>	Rs. Crore	0.000		
<b>3.0</b>	<b>Adjustment factor for over-recovery/under-recovery (1.3+2.0)</b>	Rs. Crore	0.000		

<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	Month 1	Month 2	Month 3
1	Adjustment factor for over-recovery/under-recovery (Sr. No. 3 of Form	Rs. Crore	0.00		
2	Interest rate	%	10.20		
3	Carrying cost for over-recovery/under-recovery	Rs. Crore	-		

<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	Month 2	Month 3
1	Change in Fuel cost and power purchase cost attributable to Sales within the License Area (F) (Form 11)	Rs. Crore	255.29		
2	Carrying cost for over-recovery/under-recovery (C) (Form 14)	Rs. Crore	0.00		
	Under/Over recovery of Non-AG		0.00		
	Under/Over recovery of AG		0.00		
3	Adjustment factor for over-recovery/under-recovery (B) (Form 13)	Rs. Crore	0.00		
4	Z <sub>FAC</sub> = F+C+B	Rs. Crore	255.29		

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

S. No.	Particulars	Units	May-18	Month 2	Month 3
1	Energy Sales within the License Area	MU	9089.53		
2	Excess Distribution Loss	MU	0.00		
3	Z <sub>FAC</sub>	Rs. Crore	255.29		
4	Z <sub>FAC</sub> per kWh	Rs./kWh	0.28		
5	Cap at 20% of variable component of tariff	Rs./kWh	N.A.		
6	FAC Charge allowable (Minimum of 4 and 5)	Rs./kWh	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	Jun-18				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	LT-AG (> 1318 Hours per year)	1,734.33											
2	LT-AG (< 1318 Hours per year)	980.00											

The same rate is available in Form 20

MSEDCL

<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	Allowable FAC	Rs. Crore	255.29		
2	FAC disallowed corresponding to excess	Rs. Crore	0		
3	Total FAC based on category wise and slab wise allowed to be recovered in the billing month of	Rs. Crore	0		
4	Carried forward FAC for recovery during future period (1-3-4)	Rs. Crore	0		



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

S. No.	Particulars	Units	Month 1	Month 2	Month 3
<b>1.0</b>	<b>Calculation of Z<sub>FAC</sub></b>				
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs. Crore	255.29		
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs. Crore	-		
	<b>Total</b>		<b>255.29</b>		
	<b>FAC Current Month - Non-Ag</b>		201.02		
	<b>FAC Current Month - Ag</b>		54.26		
	Adjustment factor for over-recovery/under-recovery (B) - Non-Ag		0.00		
1.3	Adjustment factor for over-recovery/under-recovery (B) - Ag	Rs. Crore	0.00		
	Total over/under recovery		0.00		
	Recovery of Differential amount of recalculated FAC for Apr. 18 & May. 18. - Non-Ag categories		28.12		
	Recovery of Differential amount of recalculated FAC for Apr. 18 & May. 18. - Ag categories		7.59		
	<b>Z<sub>FAC</sub> = F+C+B -- Non-Ag</b>		229.14		
<b>1.4</b>	<b>Z<sub>FAC</sub> = F+C+B -- Ag</b>	Rs. Crore	61.85		
<b>2.0</b>	<b>Calculation of FAC Charge</b>				
2.1	Energy Sales within the License Area	MU	9,089.53		
	Energy Sales within the License Area to Non-Ag consumers during last month		7,157.53		
	Energy Sales within the License Area to Ag consumers during last month		1,932.00		
	Energy Sales within the License Area to Ag consumers during last quarter	SALE FOR JUN. OTR.	8,112.58		
2.2	Excess Distribution Loss	MU	-		
2.3	Z <sub>FAC</sub> per kWh for Non-Ag category (monthly)	Rs./kWh	<b>0.32</b>		
	Z <sub>FAC</sub> per kWh for Ag category (quarterly billing)		<b>0.08</b>		
2.4	Cap at 20% of variable component of tariff	Rs./kWh	NA		
2.5	FAC Charge allowable (Minimum of 2.3 and 2.4)	Rs./kWh	<b>0.32</b>		
<b>3.0</b>	<b>Recovery of FAC</b>				
3.1	Allowable FAC [(2.1 x 2.5)/10]	Rs. Crore	290.99		
3.2	FAC disallowed corresponding to excess Distribution Loss [(2.2 x 2.5)/10]	Rs. Crore	-		
<b>4.0</b>	<b>Total FAC based on category wise and slab wise allowed to be recovered in the billing month of</b>	<b>Rs. Crore</b>	290.99		
<b>5.0</b>	<b>Carried forward FAC for recovery during future period (1.4-3.2-4)</b>	<b>Rs. Crore</b>	-		

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO.LTD

Form 16: Category wise and slab wise FAC

Annexure 1  
FAC Jun. 18

Categories	ABR	energy charges	Average Cost of Supply	K - Factor=eng ch/Acos	Actual FAC (Paise/K wh)	Categoriesesw FAC WITHOUT CAP	Categoriesesw FAC WITH CAP	Monthly Sale in Mus/HP	RATE PER HP	FAC AMT WITHOUT CAP	Over recoovery under recovery	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		Rs./Kwh	Rs./Kwh	Rs./Kwh	Rs./Kwh	Rs./Kwh	Rs./Kwh			In Crs		In Crs	In Crs		Rs/unit
Domestic (LT-I)					a	b		d		e=b*d					k
BPL (0-30 Units)	2.08	1.06	6.63	0.31	0.32	0.10	0.21	3.629798		0.04	0.01	0.00	0.035	0.08	0.10
Consumption > 30 Units per month															
1-100 Units	5.48	3.00	6.63	0.83	0.32	0.26	0.60	1212.4404		32.08	0.00	-0.98	31.098	72.75	0.26
101-300 Units	9.26	6.73	6.63	1.40	0.32	0.45	1.35	656.9356		29.37	0.00	-0.90	28.473	88.42	0.43
301-500 Units	11.75	9.75	6.63	1.77	0.32	0.57	1.95	141.7508		8.04	0.00	-0.25	7.796	27.64	0.55
500-1000 Units	13.07	10.50	6.63	1.97	0.32	0.63	2.10	75.6004		4.77	0.00	-0.15	4.625	15.88	0.61
Above 1000 Units	13.86	11.50	6.63	2.09	0.32	0.67	2.30	47.5199		3.18	0.00	-0.10	3.083	10.93	0.65
Sub Total Domestic															
Non Domestic (LT-2)															
0-20 KW															
0-200 Units	9.24	6.00	6.63	1.39	0.32	0.45	1.20	252.55		11.27	0.00	-0.35	10.922	30.31	0.43
Above 200 units	12.39	9.20	6.63	1.87	0.32	0.60	1.84	170.23		10.18	0.00	-0.31	9.872	31.32	0.58
>20-50 KW	13.79	9.30	6.63	2.08	0.32	0.67	1.86	82.55		5.50	0.00	-0.17	5.328	15.35	0.65
>50 KW	16.79	11.60	6.63	2.53	0.32	0.81	2.32	50.72		4.11	0.00	-0.13	3.986	11.77	0.79
Sub Total Non Dmestic (LT-2)															
Public Water Works (LT-III)															
0-20 KW	3.78	2.15	6.63	0.57	0.32	0.18	0.43	58.47		1.07	0.00	-0.03	1.034	2.51	0.18
20-40 KW	5.16	3.50	6.63	0.78	0.32	0.25	0.70	6.03		0.15	0.00	0.00	0.146	0.42	0.24
above 40 kw	6.62	4.80	6.63	1.00	0.32	0.32	0.96	4.77		0.15	0.00	0.00	0.148	0.46	0.31
Sub Total PWW															
Agriculture (LT-IV)															
Unmetered Tariff															
AG unmetered Pump set															
Zone 1															
A) 0-5 HP	4.35		6.63	0.66	0.08	0.05	0.00	1374495.44	5.39	0.74	0.00	-0.02	0.719	0.00	5.39
B HP -7.5 HP	4.6		6.63	0.69	0.08	0.05	0.00	141720.79	5.70	0.08	0.00	0.00	0.078	0.00	5.70
C Above 7.5 HP	5.02		6.63	0.76	0.08	0.06	0.00	985.60	6.22	0.00	0.00	0.00	0.001	0.00	6.22
Zone 2															
A) 0-5 HP	3.6		6.63	0.54	0.08	0.04	0.00	5046702.90	2.52	1.27	0.00	-0.04	1.234	0.00	2.52
B HP -7.5 HP	3.84		6.63	0.58	0.08	0.04	0.00	949558.26	2.69	0.26	0.00	-0.01	0.248	0.00	2.69
C Above 7.5 HP	4.28		6.63	0.65	0.08	0.05	0.00	3532.50	3.00	0.00	0.00	0.00	0.001	0.00	3.00
Metered Tariff PUMP SETS	3.74	1.93	6.63	0.56	0.08	0.04	0.39	5354.89		23.03	0.00	-0.71	22.324	206.70	0.04
Metered Tariff OTHER	5.71	3.26	6.63	0.86	0.32	0.28	0.65	12.20		0.34	0.00	-0.01	0.326	0.80	0.27
Sub Total Agriculture															
LT Industries (LT-V)															
Power Loom															
0-20 KW	6.15	4.65	6.63	0.93	0.32	0.30	0.93	125.41		3.72	0.00	-0.11	3.610	11.66	0.29
Above 20 KW	7.77	5.85	6.63	1.17	0.32	0.38	1.17	157.74		5.92	0.00	-0.18	5.737	18.46	0.36
General															
0-20 KW	6.8	4.76	6.63	1.03	0.32	0.33	0.95	140.25		4.61	0.00	-0.14	4.464	13.35	0.32
Above 20 KW	9.53	5.63	6.63	1.44	0.32	0.46	1.13	286.99		13.21	0.00	-0.41	12.801	32.31	0.45
Street Light (LT-VI)															
Grampanchayat A, B & C Class Municipal Council	6.24	4.59	6.63	0.94	0.32	0.30	0.92	130.10		3.92	0.00	-0.12	3.800	11.94	0.29
Municipal corporation Area	7.77	5.68	6.63	1.17	0.32	0.38	1.14	34.60		1.30	0.00	-0.04	1.258	3.93	0.36
Sub Total Street Light															
Temporary Connection (LT-VII)															
Temporary Connection (Religious)	5.57	3.79	6.63	0.84	0.32	0.27	0.76	0.179383		0.00	0.00	0.00	0.005	0.01	0.26
Temporary Connection (Other Purposes)	15.43	12.33	6.63	2.33	0.32	0.75	2.47	1.458419		0.11	0.00	0.00	0.105	0.36	0.72
Sub Total Temporary															
Advertising and Hording (LT-VIII)	15.08	11.58	6.63	2.27	0.32	0.73	2.32	0.40		0.03	0.00	0.00	0.028	0.09	0.71
Crematorium & Burial (LT-IX)	5.04	3.14	6.63	0.76	0.32	0.24	0.63	0.24		0.01	0.00	0.00	0.006	0.01	0.24
Public Services ( LT X)															
A Government															
I <20 kw															
0-200 units	6.40	2.90	6.63	0.97	0.32	0.31	0.58	1.9626		0.06	0.00	0.00	0.059	0.11	0.30
> 200 units	7.60	4.10	6.63	1.15	0.32	0.37	0.82	1.1161		0.04	0.00	0.00	0.040	0.09	0.36
II >20 -50 kw	8.49	4.20	6.63	1.28	0.32	0.41	0.84	0.7642		0.03	0.00	0.00	0.030	0.06	0.40
III >50 kw	9.22	5.40	6.63	1.39	0.32	0.45	1.08	0.7225		0.03	0.00	0.00	0.031	0.08	0.43
B others															
0-20 KW															
0-200 Units	6.76	4.14	6.63	1.02	0.32	0.33	0.83	16.1710		0.53	0.00	-0.02	0.512	1.34	0.32
Above 200 units	9.31	6.79	6.63	1.40	0.32	0.45	1.36	6.4285		0.29	0.00	-0.01	0.280	0.87	0.44
>20-50 KW	9.75	6.85	6.63	1.47	0.32	0.47	1.37	7.4757		0.35	0.00	-0.01	0.341	1.02	0.46
>50 KW	10.03	7.21	6.63	1.51	0.32	0.48	1.44	7.8885		0.38	0.00	-0.01	0.370	1.14	0.47
LT XI: LT – Electric Vehicle (EV) Charging Stations	0	1.30	6.63	0.00	0.32	0.00	0.26	0.00		0.00	0.00	0.00	0.000	0.00	0.00
Total LT Category								7526045.66		170.17	0.01	-5.22	164.952	612.19	

