

As will be seen from the above Table, the tariff of most of the categories is within  $\pm 20\%$  of the ACOS, and the cross-subsidies have been reduced over the Control Period.

Considering the foregoing discussion, the revised tariffs approved by the Commission are set out below.

### 7.8 REVISED TARIFFS EFFECTIVE FROM 1 OCTOBER, 2016 (FY 2016-17)

Sl.	Consumer Category & Consumption Slab	Fixed/ Demand Charge per month	Wheeling Charges (Rs/kWh)	Energy Charge (Rs/kWh)	Regulatory Asset Charge (Rs/kWh)
	<b>LOW TENSION CATEGORIES</b>				
1	<b>LT I (A) - Residential (BPL)</b>	Rs. 10	1.61	0.80	0.27
	<b>LT I (B) – Residential</b>				
	0-100 units	Rs. 50 <sup>\$\$</sup>	1.61	1.60	0.40
	101-300 units	Rs. 80 <sup>\$\$</sup>	1.61	5.30	0.75
	301 to 500 units		1.61	6.60	0.88
	Above 500 units (balance units)	Rs. 105 <sup>\$\$</sup>	1.61	8.30	1.07
2	<b>LT II - LT Commercial</b>				
(A)	$\leq 20$ kW load	Rs. 280	1.61	6.75	1.12
(B)	$> 20$ kW and $\leq 50$ kW load	Rs. 230 per kVA	1.61	7.40	1.18
(C)	$> 50$ kW load		1.61	8.10	1.20
3	<b>LT III - LT Industry</b>				
(A)	Upto 20 kW load	Rs. 280	1.61	6.40	0.96
(B)	Above 20 kW	Rs. 230 per kVA	1.61	6.70	1.06
4	<b>LT IV – Public Water Works</b>	Rs. 230 per kVA	1.61	4.90	0.98
5	<b>LT V - Advertisement &amp; Hoardings</b>	Rs. 460	1.61	8.60	1.57
6	<b>LT VI – Streetlights</b>	Rs. 230 per kVA #	1.61	5.30	1.03
7	<b>LT VII – Temporary Supply</b>				
(A)	TSR – Temporary Supply - Religious	Rs 230	1.61	4.60	0.87
(B)	TSO – Temporary Supply - Others	Rs 460 <sup>\$\$\$</sup>	1.61	8.30	1.34
8	<b>LT VIII – Crematoriums and Burial Grounds</b>	Rs 230	1.61	4.80	0.71
9	<b>LT IX – Public Services</b>				
(A)	Government Hospitals & Educational Institutions	Rs 280	1.61	5.90	0.97

Sl.	Consumer Category & Consumption Slab	Fixed/ Demand Charge per month	Wheeling Charges (Rs/kWh)	Energy Charge (Rs/kWh)	Regulatory Asset Charge (Rs/kWh)
(B)	Others	Rs 280	1.61	6.50	1.06
10	<b>LT X - Agriculture</b>				
(A)	Pumpsets	Rs 30 per HP	1.61	2.50	0.55
(B)	Others	Rs. 75 per kW	1.61	4.00	0.80
	<b>TOD Tariffs (in addition to above base tariffs) – compulsory for LT II (B) and (C), LT III (B), LT IV and LT IX (A) and (B) categories, and optional for LT II (A) and LT III (A) categories</b>				
	0600 hours to 0900 hours			0.00	
	0900 hours to 1200 hours			0.50	
	1200 hours to 1800 hours			0.00	
	1800 hours to 2200 hours			1.00	
	2200 hours to 0600 hours			-0.75	
	<b>HIGH TENSION CATEGORIES</b>				
11	<b>HT I – Industry</b>	Rs 230 per kVA	0.84	8.10	1.10
12	<b>HT II – Commercial</b>	Rs 230 per kVA	0.84	8.60	1.15
13	<b>HT III – Group Housing Society (Residential)</b>	Rs 230 per kVA	0.84	6.70	1.03
14	<b>HT IV - Public Water Works</b>	Rs 230 per kVA	0.84	6.60	1.16
15	<b>HT V – Railways, Metro &amp; Monorail</b>	Rs 230 per kVA	0.84	6.25	0.93
16	<b>HT VI – Public Services</b>				
(A)	Government Hospitals & Educational Institutions	Rs 230 per kVA	0.84	6.60	1.09
(B)	Others	Rs 230 per kVA	0.84	7.90	1.11
17	<b>HT VII – Temporary Supply</b>	Rs 460 per connection	0.84	8.65	1.25
	<b>TOD Tariffs (in addition to above base tariffs) for HT I, HT II, HT IV, and HT VI (A) and (B) categories</b>				
	0600 hours to 0900 hours			0.00	
	0900 hours to 1200 hours			0.50	
	1200 hours to 1800 hours			0.00	
	1800 hours to 2200 hours			1.00	
	2200 hours to 0600 hours			-0.75	

Notes:

1. Fuel Adjustment Cost will be applicable to all consumers and will be charged over the above tariffs, on the basis of the FAC formula specified by the Commission, and computed on a monthly basis. The FAC for the month of October, 2016 shall be levied after prior approval of the Commission, in accordance with the first proviso to Regulation 10.2 of the MYT Regulations, 2015.
2. \$\$: Fixed Charge of Rs. 105 per month will be levied on residential consumers availing 3 phase supply. Additional Fixed Charge of Rs. 105 per 10 kW load or part thereof above 10 kW load shall be payable.
3. \$\$\$: Additional Fixed Charge of Rs. 230 per 10 kW load or part thereof above 10 kW load shall also be payable.
4. #: Street lighting having 'automatic timers' for switching 'on/off' would be levied Demand Charges on the lower of the following:
  - a) 50% of the Contract Demand
  - b) Actual Recorded Demand

The detailed computation of category-wise revenue with revised tariffs for FY 2016-17 is set out at **Annexure I** of this Order.

The approved Tariff Schedule for FY 2016-17 is given at **Annexure VI** of this Order.

**7.9 REVISED TARIFFS EFFECTIVE FROM 1 APRIL, 2017 (FY 2017-18)**

Sl.	Consumer Category & Consumption Slab	Fixed/ Demand Charge per month	Wheeling Charges (Rs/kWh)	Energy Charge (Rs/kWh)	Regulatory Asset Charge (Rs/kWh)
	<b>LOW TENSION CATEGORIES</b>				
1	<b>LT I (A) - Residential (BPL)</b>	Rs. 10	1.58	0.80	0.27
	<b>LT I (B) – Residential</b>				
	0-100 units	Rs. 50 \$\$	1.58	1.90	0.41
	101-300 units	Rs. 80 \$\$	1.58	5.40	0.74
	301 to 500 units		1.58	6.80	0.89
	Above 500 units (balance units)	Rs. 105 \$\$	1.58	8.60	1.06
2	<b>LT II - LT Commercial</b>				
(A)	≤ 20 kW load	Rs. 290	1.58	6.80	1.09
(B)	> 20 kW and ≤ 50 kW load	Rs. 240 per kVA	1.58	6.95	1.08
(C)	> 50 kW load		1.58	7.60	1.11
3	<b>LT III - LT Industry</b>				
(A)	Upto 20 kW load	Rs. 290	1.58	6.00	0.87
(B)	Above 20 kW	Rs. 240 per kVA	1.58	6.50	1.00

Sl.	Consumer Category & Consumption Slab	Fixed/ Demand Charge per month	Wheeling Charges (Rs/kWh)	Energy Charge (Rs/kWh)	Regulatory Asset Charge (Rs/kWh)
4	<b>LT IV – Public Water Works</b>	Rs. 240 per kVA	1.58	5.00	0.97
5	<b>LT V - Advertisement &amp; Hoardings</b>	Rs. 470	1.58	8.10	1.44
6	<b>LT VI – Streetlights</b>	Rs. 240 per kVA #	1.58	5.30	0.99
7	<b>LT VII – Temporary Supply</b>				
(A)	TSR – Temporary Supply - Religious	Rs 240	1.58	4.80	0.86
(B)	TSO – Temporary Supply – Others	Rs 470 <sup>\$\$\$</sup>	1.58	7.90	1.23
8	<b>LT VIII – Crematoriums and Burial Grounds</b>	Rs 240	1.58	4.80	0.69
9	<b>LT IX – Public Services</b>				
(A)	Government Hospitals & Educational Institutions	Rs 290	1.58	5.90	0.93
(B)	Others	Rs 290	1.58	6.10	0.96
10	<b>LT X - Agriculture</b>				
(A)	Pumpsets	Rs 30 per HP	1.58	2.70	0.55
(B)	Others	Rs. 75 per kW	1.58	4.10	0.80
	<b><i>TOD Tariffs (in addition to above base tariffs) – compulsory for LT II (B) and (C), LT III (B), LT IV and LT IX (A) and (B) categories, and optional for LT II (A) and LT III (A) categories</i></b>				
				0.00	
				0.50	
				0.00	
				1.00	
				-0.75	
	<b>HIGH TENSION CATEGORIES</b>				
11	<b>HT I – Industry</b>	Rs 240 per kVA	0.82	7.90	1.05
12	<b>HT II – Commercial</b>	Rs 240 per kVA	0.82	8.30	1.08
13	<b>HT III – Group Housing Society (Residential)</b>	Rs 240 per kVA	0.82	6.80	0.98
14	<b>HT IV - Public Water Works</b>	Rs 240 per kVA	0.82	6.40	1.08

Sl.	Consumer Category & Consumption Slab	Fixed/ Demand Charge per month	Wheeling Charges (Rs/kWh)	Energy Charge (Rs/kWh)	Regulatory Asset Charge (Rs/kWh)
15	<b>HT V – Railways, Metro &amp; Monorail</b>	Rs 240 per kVA	0.82	6.30	0.90
16	<b>HT VI – Public Services</b>				
(A)	Government Hospitals & Educational Institutions	Rs 240 per kVA	0.82	6.50	1.04
(B)	Others	Rs 240 per kVA	0.82	7.65	1.05
17	<b>HT VII – Temporary Supply</b>	Rs 470 per connection	0.82	8.40	1.17
	<b><i>TOD Tariffs (in addition to above base tariffs) for HT I, HT II, HT IV, and HT VI (A) and (B) categories</i></b>				
	<i>0600 hours to 0900 hours</i>			0.00	
	<i>0900 hours to 1200 hours</i>			0.50	
	<i>1200 hours to 1800 hours</i>			0.00	
	<i>1800 hours to 2200 hours</i>			1.00	
	<i>2200 hours to 0600 hours</i>			-0.75	

**Notes:**

1. Fuel Adjustment Cost will be applicable to all consumers and will be charged over the above tariffs, on the basis of the FAC formula specified by the Commission, and computed on a monthly basis.
2. \$\$: Fixed Charge of Rs. 105 per month will be levied on residential consumers availing 3 phase supply. Additional Fixed Charge of Rs. 105 per 10 kW load or part thereof above 10 kW load shall be payable.
3. \$\$\$: Additional Fixed Charge of Rs. 240 per 10 kW load or part thereof above 10 kW load shall also be payable.
4. #: Street lighting having 'automatic timers' for switching 'on/off' would be levied Demand Charges on the lower of the following:
  - c) 50% of the Contract Demand
  - d) Actual Recorded Demand

The detailed computation of category-wise revenue with revised tariffs for FY 2017-18 is set out at **Annexure II** of this Order.

The approved Tariff Schedule for FY 2017-18 is given at **Annexure VII** to this Order.

**7.10 REVISED TARIFFS EFFECTIVE FROM 1 APRIL, 2018 (FY 2018-19)**

Sl.	Consumer Category & Consumption Slab	Fixed/ Demand Charge per month	Wheeling Charges (Rs/kWh)	Energy Charge (Rs/kWh)	Regulatory Asset Charge (Rs/kWh)
	<b>LOW TENSION CATEGORIES</b>				
1	<b>LT I (A) - Residential (BPL)</b>	Rs. 10	1.53	0.80	0.27
	<b>LT I (B) – Residential</b>				
	0-100 units	Rs. 55 <sup>\$\$</sup>	1.53	2.20	0.42
	101-300 units	Rs. 85 <sup>\$\$</sup>	1.53	5.10	0.68
	301 to 500 units		1.53	6.90	0.87
	Above 500 units (balance units)	Rs. 110 <sup>\$\$</sup>	1.53	8.80	1.04
2	<b>LT II - LT Commercial</b>				
(A)	≤ 20 kW load	Rs. 300	1.53	6.85	1.06
(B)	> 20 kW and ≤ 50 kW load	Rs. 250 per kVA	1.53	6.95	1.04
(C)	> 50 kW load		1.53	7.60	1.07
3	<b>LT III - LT Industry</b>				
(A)	Upto 20 kW load	Rs. 300	1.53	5.90	0.82
(B)	Above 20 kW	Rs. 250 per kVA	1.53	6.30	0.95
4	<b>LT IV – Public Water Works</b>	Rs. 250 per kVA	1.53	5.20	0.97
5	<b>LT V - Advertisement &amp; Hoardings</b>	Rs. 480	1.53	7.80	1.36
6	<b>LT VI – Streetlights</b>	Rs. 250 per kVA #	1.53	5.20	0.95
7	<b>LT VII – Temporary Supply</b>				
(A)	TSR – Temporary Supply - Religious	Rs 250	1.53	4.80	0.83
(B)	TSO – Temporary Supply - Others	Rs 480 <sup>\$\$\$</sup>	1.53	7.95	1.20
8	<b>LT VIII – Crematoriums and Burial Grounds</b>	Rs 250	1.53	4.60	0.64
9	<b>LT IX – Public Services</b>				
(A)	Government Hospitals & Educational Institutions	Rs 300	1.53	5.60	0.87
(B)	Others	Rs 300	1.53	6.00	0.92
10	<b>LT X - Agriculture</b>				
(A)	Pumpsets	Rs 30 per HP	1.53	2.90	0.55
(B)	Others	Rs. 75 per kW	1.53	4.30	0.80
	<b>TOD Tariffs (in addition to above base tariffs) – compulsory for LT II (B) and</b>				

Sl.	Consumer Category & Consumption Slab	Fixed/ Demand Charge per month	Wheeling Charges (Rs/kWh)	Energy Charge (Rs/kWh)	Regulatory Asset Charge (Rs/kWh)
	<i>(C), LT III (B), LT IV and LT IX (A) and (B) categories, and optional for LT II (A) and LT III (A) categories</i>				
	<i>0600 hours to 0900 hours</i>			0.00	
	<i>0900 hours to 1200 hours</i>			0.50	
	<i>1200 hours to 1800 hours</i>			0.00	
	<i>1800 hours to 2200 hours</i>			1.00	
	<i>2200 hours to 0600 hours</i>			-0.75	
	<b>HIGH TENSION CATEGORIES</b>				
11	<b>HT I – Industry</b>	Rs 250 per kVA	0.79	7.70	1.00
12	<b>HT II – Commercial</b>	Rs 250 per kVA	0.79	8.00	1.02
13	<b>HT III – Group Housing Society (Residential)</b>	Rs 250 per kVA	0.79	6.80	0.95
14	<b>HT IV - Public Water Works</b>	Rs 250 per kVA	0.79	6.20	1.01
15	<b>HT V – Railways, Metro &amp; Monorail</b>	Rs 250 per kVA	0.79	6.40	0.89
16	<b>HT VI – Public Services</b>				
(A)	Government Hospitals & Educational Institutions	Rs 250 per kVA	0.79	6.40	1.00
(B)	Others	Rs 250 per kVA	0.79	7.35	0.99
17	<b>HT VII – Temporary Supply</b>	Rs 480 per connection	0.79	8.15	1.10
	<b>TOD Tariffs (in addition to above base tariffs) for HT I, HT II, HT IV, and HT VI (A) and (B) categories</b>				
	<i>0600 hours to 0900 hours</i>			0.00	
	<i>0900 hours to 1200 hours</i>			0.50	
	<i>1200 hours to 1800 hours</i>			0.00	
	<i>1800 hours to 2200 hours</i>			1.00	
	<i>2200 hours to 0600 hours</i>			-0.75	

**Notes:**

- Fuel Adjustment Cost will be applicable to all consumers and will be charged over the above tariffs, on the basis of the FAC formula specified by the Commission, and computed on a monthly basis.

2. \$\$: Fixed Charge of Rs. 110 per month will be levied on residential consumers availing 3 phase supply. Additional Fixed Charge of Rs. 110 per 10 kW load or part thereof above 10 kW load shall be payable.
3. \$\$\$: Additional Fixed Charge of Rs. 250 per 10 kW load or part thereof above 10 kW load shall also be payable.
4. #: Street lighting having 'automatic timers' for switching 'on/off' would be levied Demand Charges on the lower of the following:
  - e) 50% of the Contract Demand
  - f) Actual Recorded Demand

The detailed computation of category-wise revenue with revised tariffs for FY 2018-19 is set out at **Annexure III** of this Order.

The approved Tariff Schedule for FY 2018-19 is given at **Annexure VIII** of this Order.

#### 7.11 REVISED TARIFFS EFFECTIVE FROM 1 APRIL, 2019 (FY 2019-20)

Sl.	Consumer Category & Consumption Slab	Fixed/ Demand Charge per month	Wheeling Charges (Rs/kWh)	Energy Charge (Rs/kWh)
	<b>LOW TENSION CATEGORIES</b>			
1	<b>LT I (A) - Residential (BPL)</b>	Rs. 10	1.34	0.70
	<b>LT I (B) – Residential</b>			
	0-100 units	Rs. 55 <sup>\$\$</sup>	1.34	2.40
	101-300 units	Rs. 85 <sup>\$\$</sup>	1.34	4.70
	301 to 500 units		1.34	7.50
	Above 500 units (balance units)	Rs. 110 <sup>\$\$</sup>	1.34	9.10
2	<b>LT II - LT Commercial</b>			
(A)	≤ 20 kW load	Rs. 310	1.34	6.40
(B)	> 20 kW and ≤ 50 kW load	Rs. 260 per kVA	1.34	6.00
(C)	> 50 kW load		1.34	6.95
3	<b>LT III - LT Industry</b>			
(A)	Upto 20 kW load	Rs. 310	1.34	5.90
(B)	Above 20 kW	Rs. 260 per kVA	1.34	6.35
4	<b>LT IV – Public Water Works</b>	Rs. 260 per kVA	1.34	5.30
5	<b>LT V - Advertisement &amp; Hoardings</b>	Rs. 490	1.34	6.80
6	<b>LT VI – Streetlights</b>	Rs. 260 per kVA #	1.34	5.10
7	<b>LT VII – Temporary Supply</b>			
(A)	TSR – Temporary Supply -	Rs 260	1.34	4.90



Sl.	Consumer Category & Consumption Slab	Fixed/ Demand Charge per month	Wheeling Charges (Rs/kWh)	Energy Charge (Rs/kWh)
	Religious			
(B)	TSO – Temporary Supply - Others	Rs 490 <sup>\$\$\$</sup>	1.34	7.50
8	<b>LT VIII – Crematoriums and Burial Grounds</b>	Rs 260	1.34	4.40
9	<b>LT IX – Public Services</b>			
(A)	Government Hospitals & Educational Institutions	Rs 310	1.34	5.30
(B)	Others	Rs 310	1.34	6.00
10	<b>LT X - Agriculture</b>			
(A)	Pumpsets	Rs 30 per HP	1.34	3.00
(B)	Others	Rs. 75 per kW	1.34	4.40
	<b>TOD Tariffs (in addition to above base tariffs) – compulsory for LT II (B) and (C), LT III (B), LT IV and LT IX (A) and (B) categories, and optional for LT II (A) and LT III (A) categories</b>			
	0600 hours to 0900 hours			0.00
	0900 hours to 1200 hours			0.50
	1200 hours to 1800 hours			0.00
	1800 hours to 2200 hours			1.00
	2200 hours to 0600 hours			-0.75
	<b>HIGH TENSION CATEGORIES</b>			
11	<b>HT I – Industry</b>	Rs 260 per kVA	0.69	7.30
12	<b>HT II – Commercial</b>	Rs 260 per kVA	0.69	7.60
13	<b>HT III – Group Housing Society (Residential)</b>	Rs 260 per kVA	0.69	6.40
14	<b>HT IV - Public Water Works</b>	Rs 260 per kVA	0.69	6.00
15	<b>HT V – Metro &amp; Monorail</b>	Rs 260 per kVA	0.69	6.00
16	<b>HT VI – Public Services</b>			
(A)	Government Hospitals & Educational Institutions	Rs 260 per kVA	0.69	6.30
(B)	Others	Rs 260 per kVA	0.69	7.25
17	<b>HT VII – Temporary Supply</b>	Rs 490 per connection	0.69	7.90
	<b>TOD Tariffs (in addition to above base tariffs) for HT I, HT II, HT IV, and HT VI (A) and (B) categories</b>			
	0600 hours to 0900 hours			0.00
	0900 hours to 1200 hours			0.50
	1200 hours to 1800 hours			0.00

Sl.	Consumer Category & Consumption Slab	Fixed/ Demand Charge per month	Wheeling Charges (Rs/kWh)	Energy Charge (Rs/kWh)
	1800 hours to 2200 hours			1.00
	2200 hours to 0600 hours			-0.75

**Notes:**

1. Fuel Adjustment Cost will be applicable to all consumers and will be charged over the above tariffs, on the basis of the FAC formula specified by the Commission, and computed on a monthly basis.
2. \$\$: Fixed Charge of Rs. 110 per month will be levied on residential consumers availing 3 phase supply. Additional Fixed Charge of Rs. 110 per 10 kW load or part thereof above 10 kW load shall be payable.
3. \$\$\$: Additional Fixed Charge of Rs. 260 per 10 kW load or part thereof above 10 kW load shall also be payable.
4. #: Street lighting having 'automatic timers' for switching 'on/off' would be levied Demand Charges on the lower of the following:
  - g) 50% of the Contract Demand
  - h) Actual Recorded Demand

The detailed computation of category-wise revenue with revised tariffs for FY 2019-20 is set out at **Annexure IV** to this Order.

The approved Tariff Schedule for FY 2019-20 is given at **Annexure IX** to this Order.

## 7.12 OTHER TARIFF-RELATED ISSUES

### 7.12.1 Time-of-Day Tariff

The Commission had conducted a Load Curve analysis of system demand in Maharashtra. The hourly load curve analysis of FY 2014-15 and FY 2015-16 shows that the peak load of the system demand has shifted to the afternoon from the evening hours.