

CE/Comm/CP/CSS / 7511

Date: 14.03.2013.

#### COMMERCIAL CIRCULAR NO. 190.

- Sub: Regarding revised Cross Subsidy Surcharge (CSS) applicable for Open Access consumer.
- Ref: 1. MERC order dated 09<sup>th</sup> September 2011 (Case No. 43 of 2010).
  2. MERC order dated 21<sup>st</sup> February 2013 (Case No. 138 of 2012).

#### **Preamble:-**

Open Access is one of the most important features of the Electricity Act 2003, wherein, Distribution Companies and eligible consumers have the freedom to buy electricity directly from generating companies or Trading Licensees of their choice and correspondingly the generating companies have the freedom to sell to any Licensee or to any eligible consumer.

As per EA 2003, Open Access may be allowed on payment of Cross Subsidy Surcharge as may be determined by the State Commission.

Initially, the Commission has determined the Cross Subsidy Surcharge for MSEDCL as ZERO vide its Order dated 05.09.2006 and continued to determine it to be ZERO during all its subsequent tariff orders. Then the Commission vide order dated 09<sup>th</sup> September 2011 (Case No. 43 of 2010) de novo determined the Cross Subsidy Surcharge and Stand by charges for Open Access consumer in the state of Maharashtra.

Now, the Commission vide order dated 21<sup>st</sup> February 2013 has re-determined the CSS on the basis of MSEDCL tariff order dated 16<sup>th</sup> August 2012 (Case No. 19 of 2012) for all consumers in licence area of MSEDCL, who opt for Open Access.

#### 1. Applicability of the Order:-

The revised CSS determined vide MERC order dated 21<sup>st</sup> February 2013 (Case No. 138 of 2012) shall be applicable with effect from date of order i.e. from 21<sup>st</sup> February 2013 to all consumers in licence area of MSEDCL, who opt for Open Access, under the MERC (Distribution Open Access) Regulations, 2005 as amended from time to time.

#### 2. Cross Subsidy Surcharge (CSS) Computation:-

In line with the National Tariff Policy, the Commission vide order dated 09<sup>th</sup> September 2011 has adopted the following formula for determination of the CSS. The same formula has been used for determination of the revised circular vide order dated 21<sup>st</sup> February 2013:

## CSS=T-[C(1+L/100)+D]

Where

T is tariff payable by the relevant category of consumers

C is Weighted average cost of power purchase of top 5% at margin excluding liquid fuel based generation and renewable power. **C for MSEDCL is Rs. 5.81 / kWh.** 

D is the wheeling charge & L is the system loss for the applicable voltage level.

The guidelines for implementation of the said order of the Commission pertaining to MSEDCL are as under:

# 3. Applicable CSS for Open Access (OA) Consumers of MSEDCL effective from 21<sup>st</sup> February 2013 :-

Consumer Category	EHV Consumers (66kV & above)	HT Consumers (33kV)	HT Consumers (22/11 kV)
Industry			
Express Feeder	1.63	1.18	0.53
Non-Express Feeder	1.20	0.76	0.10
Seasonal Industry	2.84	2.39	1.74
Commercial			
Express Feeder			
Others	5.53	5.09	4.43
Non-Express Feeder			
Others	4.91	4.47	3.81
Railways	1.76	1.32	0.66
Public Water Works			
Express Feeder	-	-	-
Non-Express Feeder	-	-	-
Agriculture	-	-	-
Bulk Supply			
Residential Complex	-	-	-
Commercial Complex	-	-	-
HT-IX Public Services			
Express Feeder	3.29	2.85	2.19
Non-Express Feeder	2.73	2.29	1.63

# A. CSS for HT Consumers (Rs. Per unit):-

## B. CSS for LT Consumers (Rs. Per unit):-

Consumer Category	Applicable CSS (Rs./Unit)	
Non-Domestic		
Up to 20 kW		
0-200 Units	-	
Above 200 Units	3.11	
>20 kW & < 50 kW	2.33	
Above 50 kW	4.84	
Industrial		
Below 20 kW load	-	
Above 20 kW load	0.73	
Domestic		
0-100 Units	-	
101-300 Units	-	
301-500 Units	0.40	
500-1000 Units	1.10	
Above 1000 Units	1.10	

BPL, Agriculture, PWW, Street Lighting	-	
Advertisements	15.58	
Temporary Others		
Other Purpose	7.79	
Religious Purpose	-	
LT Public Services		
0-200 Units	-	
200-500 Units	0.56	
>500 Units	0.56	
>20-50 kW	1.67	
>50 kW	2.18	
Crematorium & Burial (LT-IX)	-	

- **4. Applicable Charges and Losses :-** It is requested to refer Commercial Circular No. 174 dated 05.09.2012 and Circular No. 185 dated 01.02.2013 for the applicable charges and losses.
- 5. The revised CSS shall be applicable to all consumers (sourcing power from Conventional as well as RE Sources) in licence area of MSEDCL, who opt for Open Access, under the MERC (Distribution Open Access) Regulations, 2005.

## 6. Open Access Application:-

- i. The Generator/Consumer shall apply for Open Access permission to the Office of Chief Engineer (Commercial), MSEDCL, Mumbai – 400 051 in the prescribed format available on MSEDCL's website <u>www.mahadiscom.in</u>
- ii. The SE (O&M), MSEDCL shall be the nodal officer to implement the permission from Chief Engineer (Commercial).

All the field officers are requested to take necessary action accordingly.

RCXIMM

**Chief Engineer (Commercial)** 

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