

1. INTRODUCTION:

Chhattisgarh State Electricity Board has been recovering various charges in the form of miscellaneous and general charges from its consumers for the various services it provides relating to the supply of electricity. Basically these charges are for recovery of investments made, which should otherwise be made by the consumer, for availing supply of electricity, rental on equipments provided and maintained by CSEB for consumers' exclusive use, and various other services provided to the consumers. The income from these charges form a part of the non-tariff income of the Board. The Commission is empowered to determine and approve the schedule of charges in exercise of powers vested under Section 43, 45 and 46 of the Act, and clause 4 and other relevant clauses of the Chhattisgarh State Electricity Supply Code, 2005 (herein after called 'the Supply Code').

2. BACKGROUND :

This Commission came into existence on 1st July, 2004 and passed its first tariff order, for the year 2005-06, on 15th June, 2005 which took effect from 1st July, 2005. In this order the Commission approved the schedule of miscellaneous and general charges without making any serious effort to determine the charges, in the absence of any detailed justification furnished by the Board. The charges were fixed looking to the normal price increase and the charges prevailing in Madhya Pradesh. However, the CSEB was directed to carry out detailed exercise on each of the charges before filing the tariff petition for the year 2006-07. In the tariff petition for the year 2006-07, the CSEB proposed revision of a few of charges only while the other existing charges included in the Schedule of Miscellaneous and General Charges were proposed to be continued. As the CSEB failed to file the justification for continuing the existing Miscellaneous and General Charges, the Commission in its tariff order for 2006-07, passed on 13.09.06, directed the Board to file a separate petition for determining the Miscellaneous and General Charges within 3 months.

3. PROCEDURAL HISTORY:

The CSEB requested the Commission (vide its letter No. 3155 dated 07.12.2006) for further time of two months for filing the petition as the data required were enormous and there was inadvertent delay in getting the required inputs from the field offices. The Commission directed the CSEB to comply with the directions of the Commission and file the petition on or before 13.01.07. In compliance with these directions, the CSEB filed the petition on 12.01.2007, which was registered as Petition No. 40/2006(M). On receipt of application, the CSEB was directed by the Commission to issue a public notice for the information of the general public and the stakeholders about the detailed proposals submitted, inviting comments / objections / suggestions.

Public Hearing

A public notice was issued by the CSEB on 28.02.07 in two Hindi newspapers and one English newspaper, viz, Navbharat, Dainik Bhaskar and the Hitavada respectively and comments / objections / suggestions were invited upto 16th March, 2007. Within the stipulated time period only 10 objectors and till the date of public hearing 7 others, filed their objections which were sent to the Board for reply. The Commission held a public hearing on 4th April, 2007 at Raipur, after issuance of a public notice and press note in the newspapers on 22.03.07. The intimation of the public hearing was also sent to the individual objectors to enable them to put forth their views before the Commission. The Commission also admitted objections filed during the public hearing in addition to the objections received earlier. The list of objectors to the CSEB's proposals of miscellaneous and general charges is at Annexure - I.

The Commission has ensured that the due process contemplated under law to ensure transparency and public participation is followed at every stage and adequate opportunity has been given to all the persons concerned to have their say in the matter.

Technical Validation

To validate the technical details and data provided by the Board and the methodology adopted in determining the various charges, a series of technical validation discussions were held with the officials of the Board on 24.03.07 and 25.03.07 prior to the public hearing. Based on the discussions, the CSEB was directed to submit additional information supporting the petition and make available information as may be required for determination of the charges. Technical validation meetings were held with the officers of the CSEB between 5th April '07 and 12th April '07 and thereafter.

4. THE BASIS AND METHODOLOGY OF DETERMINATION OF CHARGES:

Legal Provisions

The provisions in the Act, enabling the licensee to recover charges from the consumers for various services, other than power supply, are as follows:

Section 43 (2): *"It shall be the duty of every distribution licensee to provide, if required, electric plant or electric line for giving electric supply to the premises specified in sub-section (1):*

Provided that no person shall be entitled to demand, or to continue to receive, from a licensee a supply of electricity for any premises having a separate supply unless he has agreed with the licensee to pay him such price as determined by the appropriate Commission."

Section 45 (3): *"The charges for electricity supplied by a distribution licensee may include -*

- (a) a fixed charge x x x x;*
- (b) a rent or other charges in respect of any electric meter or electrical plant provided by the distribution licensee."*

Section 46: *"The State Commission may, by regulations, authorize a distribution licensee to charge from a person requiring a supply of electricity in pursuance of Section 43 any expense reasonably incurred in providing any electric line or electrical plant used for the purpose of giving that supply."*

Basis of determination of charges:

The basis for determination of various charges proposed by CSEB are as follows:

Type of Charge	Basis for determination
Meter Hire Charges	<ul style="list-style-type: none">• New connections with meter and with/without miniature circuit breaker;• On the actual cost of meter/metering system
Resealing/replacing of meters, MD indicators, cutouts, etc at consumers' premises	<ul style="list-style-type: none">• Based on quantification of labour and time for manpower requirement
Testing of meters, CT, PT, etc.	<ul style="list-style-type: none">• Based on quantification of labour and time for manpower requirement and proportionate utilization cost of associated equipments.
Disconnection/reconnection charges	<ul style="list-style-type: none">• Based on quantification of labour and time for manpower requirement
Re-rating of equipments/ installations	<ul style="list-style-type: none">• Based on quantification of labour and time for manpower requirement
Charges for arranging supply	<ul style="list-style-type: none">• Based on actual average cost per KVA load of extending the infrastructure for supplying electricity to LT & HT consumers in the state
Supervision charge for Service Connection	<ul style="list-style-type: none">• Based on quantification of time and manpower requirement which comes to about 15% on the actual cost of material and labour charges.
Other Charges (Changing of the meter board, replacement of fuse etc)	<ul style="list-style-type: none">• Based on quantification of labour and time for manpower requirement

The CSEB has proposed various charges taking into consideration the actual costs of the material and the cost of labour and time required for completion of each work. The cost of various equipment and apparatus are taken as per the latest standard schedule of rates adopted by the Board for FY 2006-07, and the cost of manpower is as per the prevailing cost of manpower.

As far as possible, the Commission has tried to adopt the principle of cost causation following the relevant provisions of the Supply Code and other Regulations framed by the Commission, for determination of various charges. The Commission, in determination of these charges, has broadly followed the principles as proposed by

the CSEB, viz, prevailing cost of equipment, man-hour required for providing a service and the cost of manpower.

5. OBJECTIONS / SUGGESTIONS AND CSEB'S RESPONSE:

The various issues raised by the stakeholders through written objection / suggestion and during public hearing, along with the response from CSEB, are discussed in the following paras while determining the different charges.

6. ANALYSIS AND DECISION OF THE COMMISSION ON DIFFERENT CHARGES

6.1. Meter Hire Charges

As per the Clause 8.6 of Chhattisgarh State Electricity Supply Code, 2005, the licensee/CSEB has to supply the meters and associated equipment and maintain the metering system in proper working condition. The consumer, in turn, has to pay monthly hire charges to the utility (CSEB) as approved by the Commission.

The consumer also has an option to purchase the metering system of standard specification, as approved by the licensee, at his own cost. But in that event it will be the duty of the consumer to maintain the metering system in proper working condition and the charges for scheduled testing conducted by the licensee, as approved by the Commission, has to be borne by the consumer.

CSEB's Proposal:

CSEB recovers meter rental charges in accordance with the provisions under Section 45 (3)(b) of the Act. Historically, the meter rent was computed at 2.3% per month of the cost of meter and associated equipments. There is a provision under Section 47 (1)(b) of the Act, enabling the licensee to recover security towards providing electrical plants including meter, but CSEB has not preferred it so far. The normal serviceable life of static meters is considered to be 5 ½ years in line with order of Madhya Pradesh Electricity Regulatory Commission. The cost of additional expenditure incurred towards replacement of minimum 3% defective meter per year is also added to the capital investment required to maintain the normal and correct operation of meters. Based on the above life expectancy, the depreciation rate

comes to about 18%. The short-term interest on capital investment has been worked out at the rate of 9%. The life of electrostatic meters is less than the conventional electro-mechanical meters. The computed meter hire on the above basis comes to almost 2.3% of the cost of meter, which was the prevailing basis for computing meter hire charges. The cost of upkeep and maintenance for correct operation of HT metering system is quite high as compared to LT metering system. Therefore, the adoption of 2.3% basis for computation of hire charges for LT metering system is also proposed for HT metering system.

The prevailing meter hire charges and the charges per month proposed by the Board are tabulated below:

Table-1

Sl. No	Type of Meters	Existing Charge	Proposed Charge
1	Single Phase Meters without MCB Meters with MCB	Rs. 12/- Rs. 12/-	Rs. 20/- Rs. 25/-
2	Three Phase LT		
a	Upto 100 Amp Meters without MCB Meters with MCB	Rs. 25/- Rs. 25/-	Rs. 175/- Rs. 205/-
b	LT CT meter Meters without MCB Meters with MCB	Rs. 50/- Rs. 50/-	Rs. 215/- Rs. 245/-
c	Demand or special type of meter Meters without MCB Meters with MCB	Rs. 200/- Rs. 200/-	Rs. 305/- Rs. 3405/-
3	11 KV Metering system	Rs. 900/-	Rs. 1,300/-
4	33 KV Metering System	Rs. 1,500/-	Rs. 1,700/-
5	132 KV Metering System	Rs. 20,000/-	Rs. 19,000/-
6	220 KV Metering System	Rs. 35,000/-	Rs. 50,000/-

Objectors' Views:

The major issues raised by the objectors with regard to meter rent are as under:

1. The licensee should not increase meter rent. For single phase meters the cost of the meters will be recovered within a span of 2 ½ years, if the Commission accedes to the Board's proposal, whereas, the life of the meter

- is 15 years and the guarantee period for the LT electro-static meter is 5 ½ years.
2. Recovery of meter rent should be discontinued, once the cost of the meter has been recovered. The Board should not be allowed to make profit out of meter rent.
 3. The Board should pay charges to the consumer for use of his premises for placing the meter.
 4. There should not be specialised features such as MD indication which are not useful for single phase meters. Display of numerous features in the meter elongates the time taken for recording the reading by the meter reader and is unnecessary. These sometimes lead to wrong reading. This also entails higher cost of meters.
 5. The licensee should not recover the full cost of the meter in case of burning of meters.
 6. The 3-Ph LT meter rent should be bifurcated as per the rating of the meter in order to have different rates of meters for small and large LT consumers. Rice mills and huller mills having connections limited to 25 HP load should have different meters and there should be different rates for 10-40 Amp and 20-100 Amp LT meters.

Commission's Decision:

CSEB has proposed meter hire charges for LT meter without MCB and meter with MCB. The Commission has been informed that MCBs are provided by the consumers. Hence, the Commission will like to fix meter hire charges for meters without MCB only.

CSEB has proposed meter hire charges for demand / special type of LT meter. Since CEA Regulations provide that all meters should have demand indication and CSEB during the course of technical validation, could not provide details of special type of meters, this is also not considered by the Commission.

The life of the meter, as notified by the Commission in CSERC (Terms and conditions of determination of tariff) Regulations, 2006, is 15 years. The same is also

being adopted by Central Electricity Regulatory Commission and Ministry of Power, Government of India for many years. The guarantee period for different meters are different. During the guarantee period the supplier of the meter has to replace it in case the meter becomes dysfunctional. Beyond this period the CSEB has to maintain the meter and keep it in working condition at its own cost. So, while estimating the meter rent the cost of defective meters which are to be replaced by the Board has not been considered for the period of guarantee. For the purpose of estimation of meter hire charges, the guarantee period for LT meters and HT meters are taken as 5 ½ years and 2 years respectively.

In CERC (Standards of Performance in Distribution of Electricity) Regulations, 2006 the standard fixed for stopped/ defective meter is 2.5% in a year irrespective of HT or LT meters. Hence, the Commission has considered the cost required to be incurred on replacement of defective meters after the guarantee period is over, over the life of the meter. In view of this, the cost of defective meters for a period of 9½ years (15-5½ years) in case of LT meters and 13 years (15-2 years) in case of for HT meters has been considered by the Commission for estimation of meter hire charges.

As per the regulations on installations and operation of meters issued by the Central Electricity Authority (CEA), the consumer meters need to be tested at least once in five years. At present, the Board tests the HT consumer meter at least once a year so as to check the correctness of the meter and check the loss on account of defective meters. In view of this, testing charges for LT meters for 3 tests and testing charges for HT meters for 15 tests over the life of the meters have been considered by the Commission while determining the meter hire charges to be recovered from the consumer.

For arriving at the cost of meter and metering equipment, the actual cost as per the latest purchase order or the schedule of rates of the Board for the year 2006-07 has been considered for the LT meters. In case of HT meters, the total cost of meter and its associated equipment as per schedule of rates given by the Board has been considered.

Accordingly, the charges for each set of billing meters have been estimated and the approved charges are given in table below:

Table-2
Meter Hire Charges

Sl. No	Type of Meters	Approved Charges (Per Month)
1.	Single phase meters	Rs. 10 /-
2.	Three Phase LT meters	
a.	10-40 Amp meters	Rs. 25 /-
b.	20-100 Amp meters	Rs. 50 /-
3.	Three Phase LT CT meter	Rs. 70 /-
4.	11 KV Metering System	Rs. 720 /-
5.	33 KV Metering System	Rs. 1,140 /-
6.	132 KV Metering System	Rs. 8,900 /-
7.	220 KV Metering System	Rs. 19,600 /-

6.2. Other Work-Oriented Charges

These cover the following charges:

1. Shifting of meter/ meter board within the same premises
2. Replacement of fuse / meter glass / meter reading cards
3. Reconnection after disconnection
4. Resealing of meters, MD indicators and instruments of the Board in the consumer's premises, if seal is found broken
5. Re-rating of installations at the request of the consumer
6. Testing of Installations.

CSEB's Proposal:

The services for which these charges are being levied are work-oriented, and involve services of technical staff including engineers. It appears, therefore, reasonable and justified that these charges are reviewed on the basis of the man hours of staff required for carrying out the job and wages and salaries. Average emoluments for different technical staff has been assumed even though most of the technical staff of CSEB are presently drawing salaries at highest level of respective pay scales. On the basis of the organisational work plan, staff involved in the job and their

emoluments and also considering the number of jobs per day and the working hours involved therein, the charges are proposed as given below.

Table-3

Sl. No.	Type of services	Existing Charges (Rs.)	Proposed Charges (Rs.)
1)	Shifting of meter/meter board in the same premises.		
a)	Changing of meter/meter Board.	50	100
b)	Changing of meter at the consumer's request.	50	100
2)	Re-sealing of cut outs of the meter board in the consumer's premises, if seal is found broken.	15	25
3)	Replacement of fuses/meter reading cards		
a)	Replacing consumer's cut out fuses (LT)	15	25
b)	Replacement of missing meter reading cards.	10	15
4)	Disconnection/Reconnections:		
a)	Upto 10 KW		
i)	Single phase (At cut outs or Overhead mains)	50	60
ii)	Three phase (At cut outs or Overhead mains)	125	150
iii)	At underground mains	500	500
b)	Above 10 KW upto 75 KW		
i)	Three phase (At cut outs or overhead mains)	500	500
ii)	At underground mains	500	750
c)	Above 75 KW upto 5 MVA	1000	1750
d)	Above 5 MVA upto 25 MVA	1250	2500
e)	Above 25 MVA	2000	3000
5)	Re-sealing of meters, MD indicators and instruments of the Board in the consumer's premises, if seal found broken		This kind of service is proposed not to be undertaken by the Board, hence these charges are being abolished.
a)	Single phase L& F connection.	80	
b)	Single phase power connection	135	
c)	Three phase LT connection		
i.	Industrial up to 10 HP	250	
ii.	Industrial above 10 HP	500	
iii.	Irrigation connection upto 5 HP	65	
iv.	Irrigation connection above 5 HP	110	
(d)	HT connection	1000	
6)	Re-rating / checking of installation / equipment where done at the request of the consumer.		
a)	Single phase connection	100	150
b)	Three phase connection upto 10 KW	300	300
c)	Three phase connection above 10 KW	300	500
7)	Testing of installations		
	For the first or subsequent test of a new installation or if an extension to an existing installation is found to be defective or if the wiring contractor or his representative fails to be present.	-	200

The charges for replacement of broken glass of meter are proposed to be abolished as static / electronic meter becomes defective when its glass is broken.

Objector's Views:

Only the issue of replacement of fuses in the consumer's premises was raised by the objectors. As individual fuse replacement charge has been proposed to be increased from the existing Rs. 15/- to Rs. 25/-, the consumer may go for replacement of fuses on his own which would lead to safety concerns. Hence, this charge should not be increased.

Commission's Decision:

The principle of calculation of charges for shifting of meter/ meter board in the same premises even at the request of the consumer proposed by the Board, seems to be logical except that the number of jobs that can be carried out by the staff per day appears to be on the lower side. Accordingly, taking 12 jobs per day instead of 8 as proposed, the charges have been determined. This charge is related to the labour cost, while the consumer supplies the material.

The charges for resealing of cut-out as proposed by the Board is approved.

While the Commission agrees to the proposed charges for replacement of consumer fuses, it does not find any logic in increasing the charges for replacement of missing meter reading cards. The charges for replacement of broken glass of meter is being abolished as static/electronic meter becomes defective when its glass is broken.

The Commission agrees to the charges proposed for reconnection after disconnection. However, the proposed charges for under ground cables are kept at par with overhead connections as the work involved is the same in both types of connections. Similarly, the reconnection charges for consumers of different loads are being decided in accordance with the tariff categories and these are given in the table below.

As to re-sealing of meter body, MD indicators and instruments of the Board in the consumer's premises, if the seal is found broken, it leads to unauthorised use of electricity and hence the Board does not have to undertake these works. The Board has therefore proposed abolition of these charges.

The Commission agrees with the Board. The Commission also agrees to the proposal of the Board regarding re-rating / checking of installation / equipment when it is undertaken at the request of the consumer.

The Commission approves the charges proposed for testing of installation for the second and subsequent test of an installation and also for an extension to an existing installation. If the wiring contractor or his representative fails to be present during the initial or subsequent testing of an installation, these charges shall be leviable.

Table-4

Sl. No	Type of service	Approved Charge
1)	Shifting of meter/meter board in the same premises. (Even at the consumer's request)	Rs. 70/-
2)	Re-sealing of cut outs provided on meter board in the consumer's premises, if seal is found broken.	Rs. 25/-
3)	Replacement of fuses/meter reading card	
a)	Replacing consumer's cut out fuses (LT)	Rs. 25 /-
b)	Replacement of missing meter reading card.	Rs. 10/-
4)	Disconnection/Reconnections	
a)	Single phase LT connection	Rs. 60/-
b)	3-phase LT connection upto 25 HP/19KW	Rs. 150/-
c)	3-phase LT connection above 25 HP/19KW	Rs. 500/-
d)	HT Connection upto 5 MVA	Rs. 1750/-
e)	HT Connection above 5 MVA	Rs. 2500/-
5)	Re-rating / checking of installation / equipment done at the request of the consumer.	
a)	Single phase connection	Rs. 150/-
b)	Three phase connection	Rs. 300/-
6)	Testing of installations For the subsequent testing of installation, or testing of an extension to the existing installation, or if the wiring contractor or his representative fails to be present during initial testing of a new installation or subsequent testing	Rs. 200/-

6.3. Testing Charges for Various Equipments:

These charges include charges for testing of meters and other specific tests for other electrical equipment, which are conducted by the Board on consumer's request in the Board's laboratory as well as at site.

CSEB's Proposal:

The Board has proposed charges in respect of meter testing and the specific tests that are being done by the Board in its laboratory or at site, on the request of the consumer, based on the following:

- (i) the wages of staff deployed to carry out the testing work; and
- (ii) the cost of proportionate utilization of testing instruments for carrying out the tests.

The existing and proposed charges are as given in the table below:

Table-5
Testing Charges

Sl. No.	Particulars	Existing Charges	Proposed charges
A.	Meter testing Charges		
1	Single Phase meter	Rs. 100/-	Rs. 150/-
2	3 Ph, 4 Wire meter, without CT	Rs. 150/-	Rs. 300/-
3	LT CT (Each)	Rs. 300/-	Rs. 400/-
4	3 Ph, 4 Wire meter, with CTs	Rs. 1050/-	Rs. 1500/-
5	Special bi-vector/Tri-vector meter	Rs. 1000/-	Rs. 1600/-
6	33/11 KV metering equipment	Rs. 3000/-	Rs. 6000/-
7	132/220 KV metering equipment	Rs. 5000/-	Rs. 8000/-
B.	Other testing Charges		
1	O/C, E/F Relay per element testing	Rs. 570/-	Rs. 546/-
2	BDV	Rs. 570/-	Rs. 943/-
3	HT CT (Ratio, polarity, IR, BDV) each unit	Rs. 1330/-	Rs. 2148/-
4	ABT Meter	-	Rs. 13545/-

The above charges for testing are in respect of tests carried out in the Board's laboratory. However, if the testing is carried out at the site, additional charges over and above these charges are leviable on the consumer, and the terms and conditions for the purpose of testing, as fixed by the Board are also applicable. The existing and the proposed charges for tests done outside the Board's laboratory are as follows:

Table-6

Additional charges for testing at site

SI No.	Particulars	Present Charges	Proposed charges
a.	Equipment tested at site, the site being located at the Head Quarter of the MRT Division.	Prescribed charges plus Rs. 800/- per day or part thereof and transport charges for the work on actual basis.	Prescribed charges plus Rs. 2130/- per day or part thereof (considering involvement of staff for full day) and transport charges for the work on actual basis.
b.	Equipments tested at site, the site being located away from H.Q of E.E. (MRT)	Prescribed charges plus Rs. 800/- per day or part thereof and transport charges and 2 times TA & DA admissible to the staff would be charged. The days will be counted from the starting of the journey to the return from the journey.	Prescribed charges plus Rs. 2130/- per day or part thereof (considering involvement of staff for full day) and transport charges and TA & DA admissible to the staff would be charged. The days will be counted from the starting of the journey to the return from the journey.

Objector's Views:

The objectors have only pointed out that copies of meter testing reports are not provided to the consumers by the Board.

Commission's Decision:

In addition to the testing charges for different types of meters, the Board has proposed revision of charges with respect to specific tests of 48 items. However, during the technical validation, the Board's officials informed that although there are facilities for all these tests to be carried out in the Board's laboratory, only 4 types of tests have normally been carried out in the laboratory in the last three years. Hence, they have requested that the charges be determined accordingly. Based on the principle adopted by the Board, the Commission decides the testing charges for the meters and other miscellaneous testing.

6.3.1 Meter testing Charges

The basis for the charge adopted by the Board appears to be in order. However, the testing charges for different tests arrived at by the Commission are different from those proposed by the Board. Firstly, the Board has proposed the same charges for

both electro-mechanical and electronic meters. This is due to the difference in the number of tests in a day and involvement of manpower and also on account of the fact that in case of electro-mechanical meters bench testing is carried out, while in case of electronic meter individual meter has to be tested.

The Commission has estimated the testing charges for single phase electro-mechanical meter and electronic meter, at Rs.105/- and Rs. 155/- respectively. The Board has to comply with the CEA's regulations on installation and operation of meters and replace all the electro-mechanical meters with electronic meters for complete meterisation of all consumers. But looking at the present mix of both types of single phase meters, the Commission approves testing charges at Rs. 130/- for testing of all types of single phase meters which is the average of estimated charges for both types of meters.

Similarly, the individual testing charges for **3-phase 4-wire electro-mechanical meters and 3-phase 4-wire electronic meters without CT** comes to around Rs.184/- and Rs. 217/- per testing respectively. The Commission approves testing charges of Rs. 200/- for 3 phase LT meters without CT. These charges shall be applicable to both electronic and electro-mechanical meters.

Testing charges of each **LT CT** is approved at Rs. 170/- per CT against the proposed Rs. 300/- per CT.

The charges for 3-phase 4-wire meters with CT shall be the sum of approved testing charges for LT CTs and meter and shall be applicable to both electronic and electro-mechanical meters.

The testing charge for tri-vector meter (bi-vector meter is no longer used) is approved at Rs. 1200/- per meter. Other than this, tests of metering equipment of HT and EHT consumers are also being conducted by the Board. On the same principle the **testing charges for HT i.e., 33 KV and 11 KV, and EHT i.e., 220 KV and 132 KV** metering equipments are approved at Rs. 2680/- and Rs. 3750/- respectively.

6.3.2. Other testing Charges

Although the Board has proposed for approval of charges for many other tests, these are being confined to only four, as other tests are not being done in the Board's laboratory. The procedure of carrying out these tests was explained by the

concerned officers of the Board during discussion. The charges have been worked out based on the engagement of Board's testing equipment and technical personnel and time taken to carry out the tests. ABT meters have many features and testing of parameters of this meter takes a lot of time. Therefore, the testing charges worked out is more as compared to the testing of tri-vector meters which are generally used for HT consumers.

The charges approved are given in the table below :

Table-7
Testing Charges

Sl. No.	Particulars	Approved charges
A.	Meter testing Charges	
1	Single Phase meter	Rs. 130/-
2	3 Ph, 4 Wire meter, without CT	Rs. 200/-
3	LT CT (Each)	Rs. 170/-
4	3 Ph, 4 Wire meter, with CTs	Rs. 880/-
5	Tri-vector meter	Rs. 1200/-
6	33/11 KV metering equipment	Rs. 2680/-
7	132/220 KV metering equipment	Rs. 3750/-
B.	Other testing Charges	
1	O/C, E/F Relay per element testing	Rs. 400/-
2	BDV	Rs. 320/-
3	HT CT (Ratio, polarity, IR, BDV) each unit	Rs. 1000/-
4	ABT Meter	Rs. 9310/-

6.3.3. Tests at site other than Board's Laboratory

The charges approved in respect of meters and other testing charges will be applicable only in case the testing is carried in the laboratory of the Board. However, if the testing is carried out at site, additional charges as given below in table-8 shall be payable over and above the charges given in table-7. The work at site shall be required to be done for a particular consumer and shall involve much more time as compared to that taken in the Board's laboratory, where all the testing equipments are already set. These additional charges are approved as under:

Table- 8
Additional charges for testing at site

SI No.	Particulars	Approved charges
a.	Equipment tested at site, the site being located at the Head Quarter of the MRT Division.	Rs 800/- per day or part thereof and the transport charges for the work on actual basis.
b.	Equipments tested at site, the site being located away from H.Q of E.E. (MRT)	Rs 800/- per day or part thereof and the transport charges along with TA & DA admissible to the staff involved. The counting of days shall be from the starting of journey till the return from the journey for the work on actual basis.

The Commission would like the prevailing charges to continue and does not agree to the Board's proposal for enhancement of the charges as it feels that the staff deputed for testing at site for one consumer shall not require one full day; one day should cover usually more than one consumer.

The Board may also fix other terms and conditions for carrying out testing works as is the practice in the Board.

6.4. Contest Fee

The contest fee for billing meters applicable at present is 1.5 times of testing charges for LT meters and two times the testing charges for HT meters. The Board has proposed to continue the same in view of the implication of such contest on the revenues of the Board.

Commission's Decision:

There has been no objection to this proposal from anybody. A 'contest' is different from a normal 'testing' of meters. The contest fee is higher than the testing fee, only to discourage consumers from going in for repeated meter testing. Since, it is the responsibility of the licensee to keep a meter provided on hire to a consumer in order, hence, during testing if the contested meter's accuracy is found to be beyond the permissible limits as per CEA Regulations, then the licensee is not entitled to this charge. Under this circumstances, the contest fee deposited by the consumer is to

be refunded to him besides giving due credit in the energy consumption based on test report. Only in case the meter is found to be in order or the error is within the permissible limits the licensee will be entitled to the contest fee and not otherwise. The contest fee is accordingly approved as under :

Table-9
Contest Fee

Sl. No.	Particulars	Existing Charges	Proposed charges	Approved charges
1.	LT Meter	1.5 times of testing charges	No change	No change
2.	HT Meter	2 times of testing charges	No change	No change

6.5. Special Meter Reading

Special meter reading is undertaken by the licensee on a written request, at least 7 days in advance, by the consumer due to the premises falling vacant or change in occupancy, etc. CSEB has proposed a marginal increase in the existing charges as special meter reading requires deployment of additional resources.

When a meter is not accessible for reading, the licensee has the obligation to send a notice in writing to the consumer for making the meter available at a specified time and date, after which the licensee can send a provisional bill along with a surcharge recoverable from the consumer which is at par with special meter reading charges.

Commission's Decision:

There has been no comments on or objection to this proposal. The Commission acknowledges the Board's plea that additional resources are required for the purpose of special meter reading. In case of LT consumers the meter reader is normally expected to take 20 to 22 readings in a day. By deputing a meter reader to undertake special meter reading, the normal work of meter reader gets hampered.

The charges proposed for special meter reading and charges approved are as given in table below:

Table-10
Special Meter Reading

Sl. No.	Type of Charge	Existing Charges	Proposed Charges	Approved Charges
1.	L.T. Connection	Rs. 20/-	Rs. 25/-	Rs. 25/-
2.	H.T. Connection	Rs. 200/-	Rs. 250/-	Rs. 250/-

There are occasions when a meter reader has no access to the meter because of the house being locked or the house owner being absent, etc. If on notice being given for the meter being made accessible at specific time, the meter is still inaccessible, the meter reader's time is wasted. Hence, the charges proposed by the Board are approved as under:

Table-11

Sl. No.	Type of Charge	Existing Charges	Proposed Charges	Approved Charges
	Surcharge for inaccessibility of meter for reading.	-	LT: Rs.25/-	LT: Rs.25/-
		-	HT: Rs.250/-	HT: Rs.250/-

6.6. Replacement of burnt meter

The licensee is entitled to recover the price of the meter in case the meter is found burnt. CSEB has proposed to recover the prevailing cost of the meter along with supervision charges at 15% of cost from the consumer where the meter is provided by the Board, if the burning of consumer's meter is not due to the fault of the licensee's system.

Commission's Decision:

No objection has been received to this proposal. This has been the practice for the last many years. The Commission approves recovery of such charge in case the consumer's meter gets burnt not due to the fault in the licensee's system. The cost of the meter shall be as per the prevailing rate in the current schedule of rates published by the Board.

6.7. Supervision charges for Service Connection

These charges are payable by the consumers for connecting through cable, etc. the premises where connection is required, from the nearest distribution mains. The cost of providing such supply is recovered from the consumer based on actual material required for providing the supply along with the labour and supervision charges.

CSEB's Proposal:

The CSEB has proposed that single phase connections shall be served for a load upto 2 KW. Three phase connections are proposed to be served for load upto 10 KW and for load above 10 KW upto 75 KW (100 HP). The estimates for service connection of above three categories based on Board's schedule of rates and current market prices of material have been submitted along with the petition.

LT consumers are permitted to lay service lines through licensed electrical contractors with material procured by them. The Board recovers 15% supervision charges on the standard cost of estimates and these charges are recovered on the total costs, of material and labour. This practice is going on for the last many years and procurement of service connection material by the Board has stopped.

The Board has proposed that single phase loop connections are presently not being released and loop connection charges may be abolished.

Table-12
Supervision charges for Service Connection

Sl. No	Type of Connections	Existing Charges	Proposed Charges	
			Estimated cost with Labour	Proposed Charges (15%)
a	Single Phase	Rs. 175/-	Rs. 1321/-	Rs. 198/- (Say Rs.200/-)
b	Single Phase Loop Connections	Rs. 80/-	At present loop connections are not released and therefore charges in respect of loop connections are proposed to be abolished	
c.	Three Phase			
(i)	Upto 10KW CL	Rs. 350/-	Rs. 2419/-	Rs. 363/- (Say Rs.365/-)
(ii)	Above 10 KW upto 75 KW CL	Rs. 450/-	Rs. 3399/-	Rs. 510/-

Objector's views:

Some objectors have drawn the attention of the Commission to the fact that Rule 5(b) of Annexure–VI of the Indian Electricity Rules, 1956 provides for 15% supervision charges on labour cost component of the work only. In Maharashtra supervision charges of only 1.3% of the overall cost is levied.

Commission's Decision:

The Board has commented that the above reference of the objector is to the alteration of existing service line and not for new connection. Earlier the Board used to purchase the material for service line. Now the consumer is required to purchase the service line material, the quality of which is also required to be inspected by the Board's officials. The Board has also invited the attention of the Commission to the definition of "original cost" given in sixth schedule of the Electricity (Supply) Act, 1948 which provides for proper addition on account of supervision not exceeding 15 percentum of the cost of asset including cost of delivery and all charges incurred in erecting and bringing the asset into beneficial use. The Board has thus justified recovery of 15% supervision charges on both the cost of material and labour, as the service line also becomes the Board's asset after serving of a connection. The Commission finds the service connection estimates prepared by the Board in order and approves the 15% supervision charges on the cost of service connection including labour charges.

The Board's proposal for abolishing the charges for single phase loop connection is agreed as this kind of connection is not being served at present due to technical reasons. These supervision charges are specified below so that standard supervision charges for service connection are levied to all LT consumers. The proposed supervision charges on service connection for 3 phase LT connections have been segregated in accordance with tariff categories.

The charges approved are given in the table below:

Table-13
Supervision charges for Service Connection

Sl.No.	Type of Connections	Approved Charges
a	Single Phase	Rs. 200/-
b	Three phase	
(i)	Connected load upto 25 HP	Rs. 365/-
(ii)	Connected load above 25 HP	Rs. 510/-

6.8. Supply arranging charges/Supply affording charges

The actual cost of extension of supply network necessary for connecting the consumer's premises with the licensee's existing network together with catering the requisitioned load is borne by the consumer. This requirement varies from consumer to consumer. A part of the expenses for strengthening / upgradation of the system to meet the demand of connection to the new consumers as also enhancing the load of the existing consumers, is required to be paid by the consumers by way of system strengthening charge / supply affording charge.

CSEB's Proposal:

For working out the average cost of extending connection, the CSEB has taken the actual expenses incurred by it, for different types of connection for extending the supply network, during the last three years and averaged it over the corresponding load in KVA. CSEB has proposed levy of uniform charge per KVA or KW to be borne by all the new consumers, including residential colonies, and for enhancement of load in cases, other than individual LT single-phase consumers and LT agricultural consumers. CSEB has proposed to abolish the existing provision for extending free length of network to different categories of consumers and separate system strengthening charges prevalent for electrification of residential colonies. This proposal is for the above mentioned consumers irrespective of whether any extension of network is required or not. However, the actual cost of network extension for any individual consumer and the supply arranging charges, whichever amount is more, is payable by the consumer. The existing and proposed charges are as tabulated below:

Table-14

Existing and Proposed Supply Arranging Charges

Existing charges:

Sl. No	Particulars	Existing Charges
1	System strengthening charge for affording connections in colonies developed/being developed by colonizers / Builders / Society / Developing agencies.	Rs. 1250/- per KW
2	Supply arranging charges / Supply affording charges	
A	Three Phase L.T. Connections upto 100 HP (Except Flour Mills and pumps in rural area)	Rs. 740/- per KW
	Free L.T./H.T. line length Max	0.5 Km
B	For 11/33 KV HT Connections	Rs. 650/- per KVA of CD
(i)	11 KV – Max. line length	2 Km
(ii)	33 KV	
	a. Upto 2500 KVA- Max Line Length	5 Km
	b. Above 2500 –5000 KVA- Max line length	7.5 Km
	c. Above 5000 KVA – Max. Line Length	10 Km
C	132/220 KV EHT Connection	Rs. 650/- per KVA or actual cost of work + 15% supervision charges, whichever is higher

Proposed Charges:

Sl.No.	Particulars	Proposed Charges
1	All the LT consumers including load enhancement cases except individual LT single-phase consumers and all LT agricultural consumers.	Rs. 1225/- per KW or as Rs. 1100/- per KVA or actual cost of extension, whichever is higher.
2	All HT & EHT consumers including load enhancement cases	Rs. 1225/- per KW or as Rs. 1100/- per KVA or actual cost of extension, whichever is higher.

Objector's Views:

Strong views have been expressed by some objectors on the ethics of levying supply affording charges or system strengthening charges. They have drawn the attention of the Commission to the provisions of Sec. 42(1) under which it is the duty of the distribution licensee to maintain an efficient, co-ordinated and economical distribution

system in his area of supply. It was pointed out that the licensee can claim the cost of infrastructure development through ARR or tariff instead of charging individual consumers. Hence, the need to levy supply affording charges/ system strengthening charge is neither logical nor justified.

Commission's Decision:

While the CSEB and the consumers may have strong views on this issue, the whole matter regarding supply arranging charge is separately under the consideration of the Commission as part of the exercise of revision of the Supply Code. The Commission would not like to take a decision on the proposed charges till the amendment to the Supply Code is finalised and notified. Therefore the Commission directs that, till then, the prevailing charges may continue.

6.9. Works to be executed by the consumer's contractor

Whenever the consumer executes a work related to his new connection/extension, through authorized licensed contractor as per the provisions of the Supply Code, the consumer is required to pay supervision charges as approved by the Commission on the cost of works as per the estimates approved by the licensee. The estimates are prepared as per the rates of the material in the licensee's Schedule of Rates.

CSEB has requested that the existing rate of supervision charge i.e., 15% on the entire cost of the work including cost of material and labour, etc. be maintained.

Objector's Views:

There is objection to levying of 15% supervision charges on the total cost of material and labour. The Indian Electricity Rules, 1956 Annexure VI clause 5(b) mandates 15% supervision charges only on the labour cost of the work. It has been pointed out that other states, such as Maharashtra, are levying 1.3% of total cost as supervision charges.

Commission's Decision:

The Commission's views in respect of levy of 15% supervision charges have been dealt with in para 6.7. Here the asset is created by the consumer and handed over to

the Board. The consumer incurs the cost of material and labour. Thus there appears justification in charging of supervision charge of 15% on cost of material and labour. This practice is also being followed for many years in the Board. The Commission approves supervision charges at 15% on the cost of estimate of work approved by the Board including cost of material, labour, etc.

6.10. Laying of dedicated feeder on consumer's request

The Supply Code deals with laying of dedicated feeder. The entire cost of laying the dedicated feeder is to be borne by the consumer. The cost includes the cost of bay and all protection switchgears and its accessories provided at the power substation for this feeder in addition to the cost of laying the feeder as is provided in the Supply Code. The cost of labour required for laying the feeder and supervision charges at 15% on these costs are also being levied, which the CSEB proposes to continue.

Commission's Decision:

None of the objectors have raised any objection on this subject. The Commission agrees with the proposal of the Board.

6.11. Shifting of Connection

For shifting of connection of a consumer from one location to another almost the same amount of effort is required as for a new connection. The Board has proposed to continue with the prevalent 15 % supervision charges on actual cost of material, which is to be borne by the consumer, and the actual labour charge.

Commission's Decision:

No objection has been received on this proposal. The Commission agrees with the proposal of the Board.

6.12. Hiring of Board's Plant and equipment

These charges are levied when consumer hires Board's plants and equipments. These are rentals and are recovered as per the provisions of Section 45(3)(b) of the Act. The Board has proposed to maintain the existing rates of these charges.

Commission's Decision:

No objection has been received on this proposal. Hiring charges at 2% per month on the cost of material as per Board's schedule of Rates is being recovered for the last many years. The existing charges are approved by the Commission as given in table below:

Table-15

Sl. No	Type of Charge	Existing Charges	Proposed Charges	Approved Charges
(i)	For initial agreement period	2% per month on current schedule of rates	No change	No change
(ii)	For subsequent period of agreement	Twice the above	No change	No change

6.13. Transfer of name:

The transfer of name of consumer for a connection involves the procedure of change in database of the consumer connection at various levels, right from distribution centre to centralized database in the electronic system (SAP server). Therefore, the Board has proposed to levy a charge for efforts required for making changes in records and associated work for processing of application.

Commission's Decision:

No objection has been received on this proposal. The Board has not proposed any change in the existing charges. The efforts required can not be quantified in terms of money. The Commission agrees with the existing charges to be continued as given in table below:

Table-16

Sl. No.	Type of Consumers	Existing Charges	Proposed Charges	Approved Charges
1	LT consumers	Rs. 100/-	No change	No change
2	HT consumers	Rs 2000/-	No change	No change

6.14. Cost of application form & Tariff booklets

The cost of application forms for new connections by LT and HT applicants proposed by the CSEB are very exorbitant. CSEB has pleaded that the total cost of printing of tariff booklets are not recovered fully because all the booklets are not sold and the price of paper and printing has risen over the years. The Board has proposed that the charges be increased.

Commission's Decision:

No objection has been received on this proposal. The Commission does not agree to any application fee. The Board, in its own commercial interest, should be looking for new consumers. The Commission agrees that the cost of paper and printing has increased over the years, but the actual cost can be easily found out looking to the current market rates and number of pages in a document. The tariff order and schedules are also available on the websites of the Commission and of the Board which can be downloaded by any person. The approved charges are as follows:

Table-17

Particulars		Existing Charges	Proposed Charges	Approved Charges
Application fees	LT connections	Nil	Rs.25/-	Nil
	HT connections	Nil	Rs. 50/-	Nil
Tariff Booklet	HT/ LT	Rs. 20/-	Rs. 30/-	Rs. 30/-

6.15 Application processing fee

Once a prospective consumer submits an application for electric connection to his premise, various tasks, paperwork is required to be done by CSEB. Further, survey of consumer premises is done by the line staff / Junior Engineer (in case of LT consumer) and Executive Engineer (in case of HT/EHT consumers). These works involve much efforts and valuable time at various levels. To curtail non-serious applicants, CSEB has proposed to introduce a processing fee on every application submitted by the consumer. It is proposed that the processing fee shall be adjusted subsequently in energy bills after release of connection. In case, the consumer does not avail the connection then this deposit shall get forfeited.

Commission's Decision:

No objection has been received on this proposal. This is a new charge proposed by the Board although such charges are levied in some states. This fee is to be adjusted in future energy bills of the consumer, but will discourage application from non-serious applicants thus saving valuable time and efforts of Board's officials. If the applicant does not complete the required formalities or changes his mind, the fee deposited shall get forfeited. The Commission approves the charges as proposed by the Board.

Table-18

Sl.No	Particulars	Existing Charges	Proposed Charges	Approved Charges
1	LT Industrial Consumer	Nil	Rs. 1000/-	Rs. 1000/-
2	LT Consumers (Other than Industrial and BPL consumers)	Nil	Rs. 200/-	Rs. 200/-
3	HT Consumers	Nil	Rs. 5000/-	Rs. 5000/-

6.16. Service charge for dishonored cheque

Service charge for dishonored cheque should be such that it acts as a deterrent and it should also provide for recovery of the actual cost incurred by the Board for undertaking repeat exercise for recovery of dues. To deter consumers from such a transaction, CSEB has proposed a charge of Rs. 200/- from LT consumers and higher charge of Rs. 1000/- from HT consumers.

Commission's Decision:

No objection has been received on this proposal. The Board has proposed different charges for HT and LT consumers. Since the amount of efforts required to process the dishonored cheque are same for both HT and LT consumers, the Commission is of the view that such charges should not be different. Other states have also been levying such charges. To discourage dishonoring of cheques presented by the consumers to the Board, the Commission approves charge of Rs. 200/- per cheque or 0.5% of the amount of dishonored cheque, whichever is higher, for both LT and HT consumers.

6.17. Standby feeder maintenance charge

Some EHT consumers (such as M/s BSP and M/s BALCO) prefer alternate supply arrangement through stand-by feeders because they require uninterrupted power supply. The Board has to maintain the additional EHT line erected for feeding alternate supply to the consumers. The Board has proposed to recover maintenance charges in respect of above type of line in form of alternate supply arrangement. The charges proposed by the Board are Rs.10,000/- per KM per month for 132 KV and Rs. 14,000/- per KM per month for 220 KV lines based on the present cost of erection per kilometer of line.

Commission's Decision:

No objection has been received on this proposal. This is a new charge proposed by the Board. During technical validation, the Board informed that alternate supply arrangement does not exist at other voltages such as 33 KV and 11 KV, and hence charges for these voltages have not been proposed. The Commission agrees with the rationale for levy of these charges. However, these charges should not be leviable when more than one feeder is required for providing normal contracted supply. In other words, the charges will be attracted only in cases where alternate arrangement for supply is sought through alternate feeders. The Commission approves Rs. 2125/- per KM per month for both 132 KV and 220 KV lines based on the normative O&M expense allowed by Central Electricity Regulatory Commission for the year 2007-08 for transmission licensee.

6.18. Power Blockage charges

Whenever anybody requires flow of power on the existing power lines of CSEB to be blocked for whatever reason, it causes financial loss to the Board due to non-supply of power to other consumers connected to the line, for which the Board proposes to be reasonably compensated. For assessing the financial loss, power block charges have been worked out in the following table considering the likely revenue loss to the Board on account of power block. The Board has given details of calculation of average units sold on feeder of each voltage category, the loss of revenue has been worked on hourly basis. The power block charges have accordingly been worked out and given in the following table.

The Board has also proposed to levy disconnection/ reconnection charges in addition to aforesaid power blockage charges. For power blockage on lines above 33 KV, the Board has proposed to workout exact losses based on average load of a particular line on which the power block is required for the duration of power block. The charges proposed and the basis of such charges are as under:

Table -19
Power Block Charges

Sl.No	Voltage Level	Estimated loss of Energy (Units per Hr)	Average Tariff (Rs./Unit)	Revenue Loss (Rs. per Hr)	Proposed Charges (Rs. per Hr)
1.	33 KV	6300	3.90	24570	25000
2.	11 KV	1350	4.10	6642	6600
3.	LT	72	2.15	194	200

Commission's Decision:

The Railways have been levying 'Railway Traffic Block Charges' and the Board has proposed power blockage charges on the same lines. It is not clear if such charges are being levied by any other utility in the country. None of the objectors has offered any comment on this.

The method of calculation of loss adopted by the Board does not appear to be correct. Apart from the fact that the loss fluctuates from day to day it also depends on many other factors. There is, in fact, no loss to the Board since the energy is utilized somewhere else. If at all, the loss may only be marginal. In view of above, the Commission does not approve of these charges at present. The Board should work out the losses on realistic and justifiable basis and submit proposal.

6.19. Charges for maintenance of Street Lights

The Board deploys its resources to maintain, repair and replace public streetlights for local bodies or the Government or any organization made responsible by the Government, for maintaining public streetlights. The Board has worked out the charges for maintenance of each type of public street light point based on the wages of staff and average number of points normally attended by the line staff. The charges so calculated have been given in table-20 below. These are only labour

charges. The material required for maintenance including lamps and tube lights shall be supplied by the concerned public utility/department.

Objector's views:

Representatives of municipal corporations have objected to these charges on the ground that this would have significant financial impact on the civic authorities since all the points are not maintained each month. It was made clear by the Board during discussion in public hearing that the charges shall be levied only for the number of points actually attended by the line staff during the month. This clarification of the Board satisfied the objectors.

Commission's Decision:

The amount of work involved in maintenance of street light is very high. In view of this the charges worked out by the Board appear to be reasonable and are hence approved. However, the system of keeping proper records duly authenticated by the Municipal officials be evolved to avoid disputes and bill for maintenance charge should be sent promptly each month to the concerned consumer.

Table-20

Sl. No.	Particulars of street light	Proposed Charges	Approved Charges
1	Filament lamp point	Rs.20/- per point	Rs.20/- per point
2	Single tube light point	Rs.45/- per point	Rs.45/- per point
3	Multiple tube light point	Rs.60/-per point	Rs.60/-per point
4	Special lighting like MV/SV lamp point	Rs.90/- per point	Rs.90/- per point

7. The Commission has determined the charges as above in para 6 of this order after thorough examination of the petition and taking into consideration the suggestions / objections raised by the public and the response of CSEB. The Commission has rationalised some of the charges and removed some others, which were not considered necessary or justifiable. Some new charges have also been introduced for the services being rendered by the CSEB. While determining these charges, the Commission has kept in view the interests of the consumers as well as of the CSEB. The Commission has also kept in view the fact that the income from

these charges is deducted from the Annual Revenue Requirement of the Board and hence consumers get the benefit in tariff determination.

In exercise of the powers conferred by Sections 43, 45 and 46 of the Electricity Act, 2003 and all other powers enabling it, the Commission approves the various miscellaneous and general charges proposed by the CSEB with modifications, if any, noted against each; and rejects some proposals for reasons given against each. A schedule of approved miscellaneous and general charges is annexed to this order.

These charges shall be applicable from the 1st September, 2007 and will continue to remain in force till further orders. The Commission directs the Board to dispatch instructions accordingly to all levels within a week from this order for implementation. Due publicity be given to these charges by the Board for information of the consumers and people at large.

Sd/-
Member

Sd/-
Chairman

LIST OF OBJECTORS

1.	Shri T.C. Khanna, Telibandha, Raipur.
2.	Shri Suresh Mittal, Hariom Nagar, G.E. Road, Rajandgaon.
3.	Sh. Jasraj Jain, President, Rural and Urban Huller and Flour Mill Association, Dhamtari
4.	Sh. Dinesh Das, President, Chhattisgarh Colonisers' Association, Rajnandgaon
5.	President, Urla Industries Association, Urla Industrial Complex, Raipur.
6.	General Manager, Jayaswals NECO Limited, Siltara Growth Centre, Siltara, Raipur.
7.	Chairman, Electricity & Fire Brigade Engg. Deptt. Nagar Palika Nigam, Raipur.
8.	Executive Engineer, Electricity Deptt., Nagar Palika Nigam, Raipur.
9.	Commissioner, Nagar Palika Nigam, Raipur.
10.	Shri Birendra Kumar Agrawal, Sadar Bazar, Ratanpur, Dist.- Bilaspur
11.	Shri Haridas, Cakdi Chowk, Durg.
12.	Shri Shivram Sahu, Nayapara, Ward No. 1, Durg
13.	Shri Mahendra Kumar Dewangan, Vill- Baghera
14.	Shri Uklaha Ram Nirmalkar, Nayapara, Ward No. 1, Durg
15.	Shri Subeer Chand Tiwari, Sundernagar, Raipur
16.	Sh. Ravishankar Dubey Padmabhpur, Durg
17.	Sh. Pratap Madhyani, Councillor, Durg Municipal Corporation
18.	Sh. Ramesh Varlyani, General Secretary, & Others, Chhattisgarh Pradesh Congress Committee, Raipur

Annexure-II

SCHEDULE OF MISCELLANEOUS AND GENERAL CHARGES

Sl. No	Particulars	Existing Charges	Approved Charges effective from 1.9.2007
A.	Meter Hire Charges	(Per Month)	(Per Month)
1.	Single phase meters	Rs. 12/-	Rs. 10/-
2.	3- Phase LT meters	Rs. 25/-	Rs. 25/-
a.	10-40 Amp meters	Rs. 25/-	Rs. 50/-
b.	20-100 Amp meters		
3.	3 Phase LT CT meter	Rs. 50/-	Rs. 70/-
4.	11 KV Metering System	Rs. 900/-	Rs. 720/-
5.	33 KV Metering System	Rs. 1500/-	Rs. 1,140/-
6.	132 KV Metering System	Rs. 20,000/-	Rs. 8,900/-
7.	220 KV Metering System	Rs. 35,000/-	Rs. 19, 600/-
B.	Other work oriented jobs		
1.	Shifting of meter/meter board in the same premises. (Even at the consumer's request)	Rs. 50/-	Rs. 70/-
2.	Re-sealing of cut outs provided on meter board in the consumer's premises, if seal is found broken.	Rs. 15/-	Rs. 25/-
3.	Replacement of fuses/meter reading card		
a)	Replacing consumer's cut out fuses (LT)	Rs. 15 /-	Rs. 25/-
b)	Replacement of missing meter reading card.	Rs. 10 /-	Rs. 10/-
4.	Disconnection/Reconnections		
a)	Single phase LT connection	Rs. 50/-	Rs. 60/-
b)	3-phase LT connection upto 25 HP/19KW	Rs. 125/-	Rs. 150/-
c)	3-phase LT connection above 25 HP/19KW	Rs. 500/-	Rs. 500/-
d)	HT Connection upto 5 MVA	Rs. 1000/-	Rs. 1750/-
e)	HT Connection above 5 MVA	Rs. 1250/2000	Rs. 2500/-
5.	Re-rating / checking of installation / equipment done at the request of the consumer.		
a)	Single phase connection	Rs. 100/-	Rs. 150/-
b)	Three phase connection	Rs. 300/-	Rs. 300/-
6.	Testing of installations For the subsequent testing of installation, or testing of an extension to the existing installation, or if the wiring contractor or his representative fails to be present during initial testing of a new installation or subsequent testing	-	Rs. 200/-
C.	Testing Charges		
1	Single Phase meter	Rs. 100/-	Rs. 130/-
2	3 Ph, 4 Wire meter, without CT	Rs. 150/-	Rs. 200/-
3	LT CT (Each)	Rs. 300/-	Rs. 170/-
4	3 Ph, 4 Wire meter, with CTs	Rs. 1050/-	Rs. 880/-
5	Tri-vector meter	Rs. 1000/-	Rs. 1200/-
6	33/11 KV metering equipment	Rs. 3000/-	Rs. 2680/-

7	132/220 KV metering equipment	Rs. 5000/-	Rs. 3750/-
8	O/C, E/F Relay per element testing	Rs. 570/-	Rs. 400/-
9.	BDV	Rs. 570/-	Rs. 320/-
10.	HT CT (Ratio, polarity, IR, BDV) each unit	Rs.1330/-	Rs. 1000/-
11.	ABT Meter	-	Rs. 9310/-
D.	Additional charges for testing at site		
1.	Equipment tested at site, the site being located at the Head Quarter of the MRT Division.	Rs.800/- per day or part thereof and transport charges for the work on actual basis.	Rs. 800/- per day or part thereof and the transport charges for the work on actual basis.
2.	Equipments tested at site, the site being located away from H.Q of E.E. (MRT)	Rs.800/- per day or part thereof and transport charges and 2 times TA & DA admissible to the staff would be charged. The days will be counted from the starting of the journey to the return from the journey.	Rs. 800/- per day or part thereof and transport charges along with TA & DA admissible to the staff involved. The counting of days shall be from the starting of journey till the return from the journey for the work on actual basis.
E.	Contest Fee		
1.	LT Meter	1.5 times of testing charges	1.5 times of testing charges
2.	HT Meter	2 times of testing charges	2 times of testing charges
F.	Special Meter Reading		
1.	L.T. Connection	Rs. 20/-	Rs. 25/-
2.	H.T. Connection	Rs. 200/-	Rs. 250/-
3.	Surcharge for inaccessibility of meter for reading as per notice	-	LT: Rs.25/- HT: Rs. 250/-
G.	Replacement of Burnt Meter	Cost of meter+15% supervision charges	Cost of meter
H.	Supervision charges for Service Connection and other works		
1.	Single Phase	Rs. 175/-	Rs. 200/-
2.	Three phase		
(i)	Connected load upto 25 HP	Rs. 350/-	Rs. 365/-
(ii)	Connected load above 25 HP	Rs. 450/-	Rs. 510/-
3.	Work got done by consumer's contractor	15% on cost of material and labour	15% on cost of material and labour
4.	Shifting of connection	15% on actual cost of material + actual labour charge	15% on actual cost of material + actual labour charge
I.	Supply Arranging Charges		
1	System strengthening charge for affording connections in colonies developed / being developed by colonizers / Builders / Society / Developing agencies.	Rs 1250/- per KW	Rs. 1250/- per KW

2	Supply arranging charges/Supply affording charges		
A	Three Phase L.T. Connections upto 100 HP (Except Flour Mills and pumps in rural area) Free L.T./H.T. line length Max	Rs. 740/- per KW 0.5 Km	Rs. 740/- per KW 0.5 Km
B	For 11/33 KV HT Connections	Rs. 650/- per KVA of CD	Rs. 650/- per KVA of CD
(i)	11 KV – Max. free line length	2 Km	2 Km
(ii)	33 KV - Max. free line length		
a	Upto 2500 KVA	5 Km	5 Km
b	Above 2500 –5000 KVA	7.5 Km	7.5 Km
c	Above 5000 KVA	10 Km	10 Km
C	132/220 KV EHT Connection	Rs. 650/- per KVA or actual cost of work + 15% supervision charges, which-ever is higher	Rs. 650/- per KVA or actual cost of work + 15% supervision charges, whichever is higher
J.	Hiring of Board's Plant and Equipment		
1.	For initial agreement period	2% per month on current schedule of rates	2% per month on current schedule of rates
2.	For subsequent period of agreement	Twice the above	Twice the above
K.	Transfer of Name		
1	LT consumers	Rs. 100/-	Rs. 100/-
2	HT consumers	Rs. 2000/-	Rs. 2000/-
L.	HT/ LT Tariff Booklet	Rs. 20/-	Rs. 30/-
M.	Application processing fees		
1	LT Industrial Consumer	Adjustable in future energy bills.	Rs. 1000/-
2	LT Consumers (Other than Industrial and BPL consumers)		Rs. 200/-
3	HT Consumers		Rs. 5000/-
N.	Service charge for dishonored cheque	Rs. 200/- or 0.5% of the amount of dishonored cheque, which ever is higher.	
O.	Stand-by feeder maintenance charge 132/220 KV consumers	-	Rs. 2,125 /KM /M
P.	Maintenance of Street Light		
1	Filament lamp point	-	Rs. 20/- per point
2	Single tube light point	-	Rs .45/- per point
3	Multiple tube light point	-	Rs. 60/-per point
4	Special Lighting like MV/ SV lamp point	-	Rs. 90/- per point